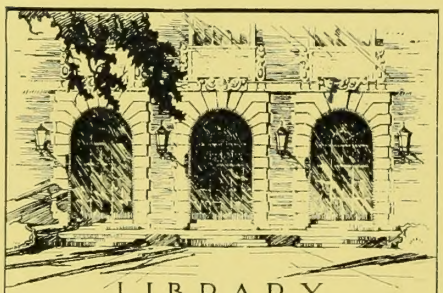

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MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

IN THE DOMINION OF CANADA, AND THE
COLONIES OF BERMUDA AND NEWFOUNDLAND

JANUARY, 1918

ISSUED BY THE METEOROLOGICAL SERVICE
OF CANADA

SIR FREDERIC STUPART, F. R. S. C., Director

CENTRAL OFFICE, TORONTO

DEPARTMENT OF MARINE AND FISHERIES, CANADA

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

JANUARY, 1918

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GENERAL SYNOPSIS OF TEMPERATURE AND PRECIPITATION.

The following table is intended to show the average values of temperature and precipitation for each province for the month under review. District and Provincial means would, under ideal conditions, be derived from stations distributed in equi-areal squares. But since in reality they are so situate as to appear, rather, constellation-wise upon the map, anomalous values arising from local topographical peculiarities may have received more than their just weight in the computation of the following averages.

Where no difference from normal is assigned, observations over a period long enough for reference are not available.

JANUARY, 1918

PROVINCE AND DISTRICT.	Temperature (Fahr.).						Precipitation.				STATION DIFFERENCES FROM NORMAL TEMPERATURE
	Mean Daily.	Mean Daily Maximum.	Mean Daily Minimum.	Mean Daily Range.	Extreme Highest.	Extreme Lowest.	Total in Inches.	Difference from Normal.	Number of Days.	Greatest Fall.	
								%			
British Columbia—											
South Vancouver Island	40	45	36	9	59	12	7.25	+ 5	19	4.11	+3° to +5°
North Vancouver Island	41	44	38	6	55	24	13.10	—	25	2.05	+5° at Quatsino
Lower Fraser River	38	42	34	8	56	8	9.90	+25	21	3.23	+1° to +7°
Lillooet Lake	28	33	24	9	42	−12	4.60	—	14	1.46	+7° at Pemberton Hatchery
Middle Fraser River	32	37	28	9	47	3	4.05	—	15	0.92	
Upper Fraser River	18	27	10	17	59	−54	3.25	+150	12	1.00	+2° to +7°
Peace River	− 1	11	−13	24	49	−48	1.20	—	14	0.20	
Okanagan and Similkameen Valleys	28	34	23	11	48	−24	1.75	+70	11	0.65	+5° to +8°
West Kootenay	26	31	21	10	45	−19	3.00	−15	14	0.85	+2° to +3°
East Kootenay	19	27	12	15	51	−40	1.20	—	13	0.90	+3° at Cranbrook
Thompson River	24	30	18	12	55	−29	3.20	+70	14	1.20	+2° to +3°
North Columbia River	18	26	11	15	42	−26	6.95	+55	15	3.25	0° to +6°
North Coast	32	36	28	8	54	3	14.35	+20	19	5.20	+4° to +7°
Queen Charlotte Island	39	43	35	8	50	24	10.30	—	26	1.50	+1° at Massett
Yukon—											
All Stations	− 8	1	−16	17	39	−50	1.60	+120	9	0.68	+2° to +9°
Alberta—											
North Saskatchewan River	3	14	− 7	21	55	−52	0.95	+40	7	0.70	−3° to +2°
The Red Deer River	8	19	− 2	21	53	−55	0.95	+40	6	1.20	−10° to +3°
The Bow River	12	22	2	20	68	−46	1.00	+60	7	0.70	−2° to +6°
Athabasca River	4	14	− 5	19	72	−52	1.05	—	7	0.60	+3° at Athabasca Landing
Peace River	2	12	− 8	20	48	−65	0.85	−5	4	0.50	−4° to +11°
Saskatchewan—											
Qu'Appelle River	− 5	5	−15	20	47	−51	0.70	+70	4	1.00	−1° to −8°
S. Saskatchewan River	0	10	−10	20	50	−56	0.80	+60	6	0.60	−4° to −15°
N. Saskatchewan River	− 5	4	−14	18	45	−53	0.95	+90	5	0.60	−4° to +3°
Saskatchewan Forks	− 7	3	−17	20	40	−55	0.95	+10	5	1.00	−3° to −6°
Porcupine Forest Divide	..	..	..	..	..	..	..	..	..	..	
Lower Saskatchewan River	− 8	3	−19	22	32	−48	1.20	—	4	0.60	
Manitoba—											
Qu'Appelle and Assiniboine Rivers	− 5	4	−13	17	36	−43	0.65	−35	7	0.80	−1° to −7°
The Red River	− 6	3	−15	18	28	−52	0.80	+25	6	0.60	−3° to −5°
Winnipeg River	− 8	2	−17	19	22	−50	0.65	—	9	0.18	
Dauphin Lake and River	− 9	0	−18	18	28	−47	1.40	—	10	1.20	−2° to −7°
Lower Saskatchewan River	−10	2	−13	15	26	−45	1.20	—	12	0.23	−2° to −3°
Ontario—											
Lake Superior Districts—											
Rainy River	− 6	7	−18	25	43	−48	0.85	—	12	0.55	
Kenora	− 6	3	−14	17	25	−46	1.80	—	9	2.25	−7° at Kenora
Thunder Bay	− 4	5	−13	18	28	−48	1.00	−35	6	1.20	−3° to −9°
Algoma	− 5	7	−16	23	30	−52	1.60	—	9	0.68	
Sudbury	− 3	9	−15	24	23	−46	1.95	—	8	1.74	
Temiskaming	− 6	4	−15	19	22	−53	1.90	—	11	0.50	−3° to −7°
Nipissing	..	..	..	..	..	..	....	—	..	....	
Manitoulin Island	4	13	− 4	17	26	−25	6.80	—	12	1.70	
Upper Ottawa River	2	11	− 7	18	24	−36	1.85	−15	9	0.62	−4° to −9°
Upper St. Lawrence and Ottawa Rivers	7	16	− 2	18	38	−36	3.35	00	11	1.60	−6° to −11°
Georgian Bay Counties	6	15	− 2	17	32	−35	3.90	− 5	11	3.20	−8° to −12°
Lake Huron Counties	8	16	0	16	32	−17	3.45	−10	18	0.75	−11° to −14°
Lakes St. Clair & Erie, Niagara Peninsula	12	19	5	14	40	−18	2.15	−25	10	2.00	−8° to −15°
West Central Counties	8	16	0	16	33	−17	2.55	−20	12	1.00	−4° to −12°
Lake Ontario Counties	11	19	3	16	34	−19	2.15	−15	9	0.80	−4° to −12°
East Central Counties	4	15	− 7	22	30	−35	2.45	+65	10	1.00	−9° to −14°
Quebec—											
Middle St. Lawrence	4	13	− 5	18	55	−43	2.88	−10	10	....	0° to −9°
Lower St. Lawrence & Gulf	10	18	3	15	47	−37	3.73	+35	10	....	−3° to +6°
Lake St. John	− 4	6	−14	20	38	−49	1.64	−30	10	....	
Upper St. Maurice	− 4	6	−14	20	34	−48	2 24	00	15	....	
Northwestern Districts	− 4	7	−15	22	34	−54	1.77	−25	10	..	0° to −5°
New Brunswick—											
All Stations	10	20	1	19	48	−33	2.40	−35	9	1.20	0° to −6°
Nova Scotia—											
All Stations	19	26	11	15	47	−23	3.03	−30	8	4.87	0° to −5°
Prince Edward Island—											
All Stations	16	23	9	14	42	−11	3.45	—	11	2.31	−2° at Charlottetown

Difference from Average Temperature

January, 1918

Total Precipitation in Inches
January, 1918
Unknown
0 to 1 inch
1 to 3
3 to 5
5 to 10 or more
ATLANTIC
OCEAN

Hourly Atmospheric Pressure at 32°, VICTORIA, BRITISH COLUMBIA, January, 1918.—120th Meridian Time.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	2.80	2.80	2.80	2.80	2.82	2.83	2.83	2.84	2.85	2.87	2.88	2.87	2.87	2.85	2.85	2.85	2.85	2.85	2.84	2.84	2.84	2.83	2.82	2.81	2.84
2	2.80	2.79	2.78	2.76	2.74	2.72	2.72	2.71	2.70	2.70	2.70	2.68	2.66	2.65	2.64	2.62	2.61	2.61	2.60	2.60	2.59	2.59	2.58	2.57	2.67
3	2.55	2.54	2.53	2.50	2.48	2.46	2.47	2.45	2.45	2.47	2.47	2.46	2.48	2.49	2.51	2.52	2.57	2.58	2.60	2.63	2.67	2.69	2.72	2.74	2.54
4	2.75	2.78	2.79	2.79	2.77	2.77	2.77	2.77	2.75	2.73	2.70	2.68	2.69	2.70	2.73	2.75	2.76	2.77	2.80	2.82	2.84	2.87	2.88	2.89	2.77
5	2.90	2.92	2.93	2.91	2.94	2.94	2.94	2.95	2.95	2.95	2.93	2.92	2.90	2.88	2.87	2.87	2.85	2.83	2.82	2.79	2.77	2.74	2.72	2.68	2.87
6	2.64	2.63	2.60	2.58	2.55	2.53	2.50	2.49	2.50	2.50	2.51	2.51	2.50	2.50	2.50	2.50	2.49	2.48	2.49	2.49	2.49	2.50	2.53	2.55	2.52
7	2.56	2.59	2.62	2.64	2.65	2.67	2.68	2.72	2.73	2.74	2.75	2.75	2.76	2.76	2.76	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.78	2.80	2.72
8	2.81	2.82	2.83	2.83	2.83	2.84	2.85	2.87	2.88	2.88	2.88	2.87	2.87	2.88	2.88	2.88	2.90	2.90	2.93	2.94	2.98	3.02	3.05	3.07	2.90
9	3.09	3.12	3.14	3.16	3.18	3.20	3.21	3.23	3.24	3.24	3.24	3.24	3.24	3.24	3.24	3.24	3.24	3.24	3.24	3.23	3.23	3.23	3.23	3.23	3.21
10	3.21	3.20	3.19	3.18	3.15	3.15	3.14	3.11	3.10	3.07	3.03	2.99	2.97	2.91	2.87	2.84	2.81	2.80	2.80	2.81	2.81	2.81	2.82	2.81	2.98
11	2.80	2.79	2.80	2.80	2.79	2.77	2.75	2.74	2.73	2.70	2.68	2.63	2.60	2.56	2.53	2.52	2.50	2.45	2.44	2.44	2.44	2.45	2.46	2.45	2.62
12	2.45	2.47	2.48	2.48	2.48	2.48	2.48	2.49	2.50	2.50	2.50	2.50	2.48	2.47	2.49	2.52	2.53	2.53	2.54	2.55	2.56	2.58	2.58	2.59	2.51
13	2.60	2.61	2.62	2.62	2.62	2.62	2.62	2.60	2.62	2.63	2.64	2.62	2.58	2.55	2.54	2.50	2.48	2.42	2.36	2.30	2.26	2.18	2.13	2.10	2.49
14	2.07	2.07	2.08	2.11	2.14	2.15	2.17	2.20	2.22	2.24	2.27	2.30	2.36	2.40	2.44	2.46	2.48	2.49	2.52	2.54	2.57	2.61	2.64	2.65	2.34
15	2.67	2.68	2.70	2.72	2.72	2.73	2.74	2.75	2.77	2.78	2.78	2.78	2.77	2.77	2.77	2.77	2.77	2.77	2.76	2.77	2.78	2.78	2.79	2.81	2.76
16	2.83	2.84	2.85	2.86	2.87	2.88	2.89	2.90	2.91	2.92	2.92	2.91	2.90	2.90	2.90	2.87	2.86	2.85	2.85	2.85	2.84	2.84	2.84	2.83	2.87
17	2.79	2.78	2.76	2.73	2.67	2.65	2.64	2.60	2.57	2.55	2.53	2.47	2.44	2.43	2.45	2.43	2.47	2.47	2.49	2.52	2.57	2.60	2.64	2.68	2.58
18	2.72	2.75	2.78	2.80	2.84	2.86	2.88	2.90	2.93	2.95	2.98	2.99	3.00	3.01	3.02	3.03	3.05	3.06	3.07	3.07	3.08	3.10	3.11	3.12	2.96
19	3.14	3.15	3.15	3.16	3.17	3.19	3.20	3.20	3.23	3.24	3.25	3.24	3.23	3.22	3.22	3.22	3.22	3.22	3.22	3.21	3.22	3.22	3.22	3.21	3.21
20	3.20	3.20	3.19	3.18	3.17	3.17	3.17	3.17	3.16	3.16	3.16	3.13	3.10	3.10	3.09	3.08	3.07	3.06	3.04	3.03	3.03	3.03	3.03	3.03	3.12
21	3.03	3.03	3.03	3.03	3.03	3.03	3.04	3.05	3.07	3.09	3.10	3.12	3.09	3.08	3.09	3.10	3.11	3.11	3.11	3.11	3.12	3.12	3.11	3.11	3.08
22	3.10	3.09	3.08	3.07	3.05	3.02	2.98	2.99	3.00	2.98	3.00	2.97	2.95	2.95	2.95	2.97	3.00	3.02	3.03	3.04	3.05	3.07	3.10	3.11	3.02
23	3.11	3.10	3.10	3.10	3.09	3.08	3.06	3.05	3.05	3.03	3.00	2.98	2.95	2.93	2.92	2.92	2.90	2.88	2.88	2.88	2.87	2.87	2.87	2.88	2.98
24	2.87	2.85	2.85	2.85	2.85	2.85	2.85	2.85	2.83	2.81	2.78	2.76	2.73	2.69	2.65	2.64	2.64	2.64	2.65	2.65	2.63	2.64	2.65	2.67	2.74
25	2.69	2.71	2.73	2.74	2.75	2.75	2.76	2.77	2.76	2.76	2.74	2.72	2.68	2.68	2.70	2.72	2.73	2.74	2.75	2.76	2.78	2.80	2.81	2.82	2.74
26	2.83	2.84	2.85	2.87	2.89	2.90	2.91	2.93	2.95	2.95	2.95	2.94	2.93	2.90	2.88	2.87	2.87	2.86	2.85	2.83	2.83	2.82	2.80	2.77	2.88
27	2.77	2.77	2.78	2.79	2.81	2.83	2.85	2.86	2.87	2.88	2.90	2.90	2.90	2.89	2.89	2.90	2.91	2.91	2.92	2.92	2.91	2.90	2.89	2.89	2.87
28	2.87	2.86	2.83	2.80	2.75	2.72	2.67	2.64	2.56	2.53	2.50	2.48	2.51	2.52	2.53	2.54	2.56	2.56	2.57	2.56	2.57	2.58	2.60	2.63	2.62
29	2.64	2.67	2.69	2.71	2.72	2.72	2.73	2.74	2.75	2.76	2.77	2.77	2.77	2.77	2.78	2.79	2.80	2.80	2.82	2.84	2.86	2.89	2.90	2.92	2.78
30	2.95	2.98	3.02	3.03	3.04	3.05	3.07	3.10	3.12	3.13	3.14	3.14	3.13	3.13	3.13	3.12	3.10	3.12	3.13	3.13	3.13	3.13	3.12	3.10	3.09
31	3.09	3.08	3.07	3.06	3.05	3.03	3.02	3.00	3.00	2.97	2.95	2.92	2.88	2.85	2.82	2.80	2.77	2.74	2.72	2.68	2.66	2.65	2.63	2.61	2.88
Mean.....	2.89	2.82	2.83	2.83	2.83	2.82	2.82	2.83	2.83	2.83	2.83	2.81	2.80	2.80	2.80	2.79	2.80	2.79	2.79	2.79	2.80	2.80	2.81	2.81	2.81

Hourly Atmospheric Pressure at 32°, MOOSE JAW, SASKATCHEWAN, January, 1918.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	1.06	1.08	1.08	1.10	1.10	1.12	1.15	1.16	1.19	1.20	1.22	1.22	1.22	1.23	1.25	1.27	1.29	1.30	1.31	1.33	1.34	1.35	1.34	1.31	1.22
2	1.30	1.29	1.23	1.25	1.20	1.15	1.14	1.11	1.10	1.09	1.05	1.00	0.97	0.95	0.95	0.95	0.94	0.93	0.93	0.94	0.96	0.95	0.95	0.95	1.05
3	0.94	0.94	0.94	0.94	0.91	0.94	0.95	0.95	0.95	0.93	0.90	0.89	0.96	0.90	0.90	0.90	0.90	0.90	0.90	0.88	0.86	0.89	0.84	0.84	0.91
4	0.85	0.85	0.80	0.80	0.80	0.80	0.81	0.85	0.88	0.90	0.95	0.97	1.00	1.00	1.00	1.05	1.03	1.10	1.10	1.15	1.16	1.18	1.19	1.20	0.97
5	1.21	1.23	1.24	1.25	1.25	1.25	1.26	1.27	1.29	1.30	1.33	1.34	1.34	1.35	1.35	1.36	1.38	1.40	1.41	1.44	1.44	1.44	1.45	1.45	1.33
6	1.43	1.43	1.43	1.40	1.38	1.36	1.36	1.35	1.34	1.32	1.30	1.29	1.26	1.25	1.25	1.20	1.18	1.15	1.13	1.10	1.08	1.05	1.03	1.00	1.25
7	0.98	0.95	0.95	0.91	0.90	0.88	0.86	0.85	0.85	0.86	0.87	0.88	0.90	0.95	0.99	1.00	1.02	1.05	1.08	1.12	1.12	1.15	1.15	1.16	0.98
8	1.18	1.19	1.19	1.17	1.17	1.17	1.16	1.16	1.18	1.18	1.18	1.16	1.16	1.16	1.20	1.24	1.25	1.28	1.30	1.31	1.35	1.40	1.43	1.45	1.23
9	1.47	1.50	1.54	1.55	1.55	1.55	1.57	1.60	1.60	1.60	1.60	1.60	1.61	1.62	1.64	1.65	1.67	1.70	1.70	1.71	1.72	1.73	1.74	1.73	1.62
10	1.71	1.70	1.70	1.70	1.68	1.68	1.68	1.68	1.68	1.69	1.67	1.65	1.63	1.60	1.60	1.60	1.60	1.58	1.57	1.55	1.55	1.55	1.54	1.51	1.63
11	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.51	1.53	1.55	1.55	1.54	1.52	1.50	1.50	1.50	1.51	1.51	1.50	1.48	1.46	1.45	1.44	1.40	1.50
12	1.43	1.38	1.30	1.25	1.21	1.20	1.16	1.15	1.15	1.15	1.14	1.12	1.10	1.08	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.04	1.04	1.14
13	1.02	1.01	1.00	1.00	1.00	1.00	0.98	0.98	1.00	1.00	1.00	1.00	1.00	1.04	1.04	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.02
14	1.05	1.05	1.04	1.01	1.00	1.00	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.96	0.95	0.97	0.97	0.98	0.98	0.99	1.00	1.00	1.00	0.99
15	1.00	1.00	1.00	1.00	1.00	1.00	1.01	1.02	1.03	1.00	1.00	1.00	1.01	1.06	1.06	1.10	1.10	1.13	1.14	1.15	1.15	1.15	1.15	1.16	1.06
16	1.17	1.16	1.16	1.17	1.18	1.20	1.20	1.24	1.25	1.25	1.25	1.25	1.26	1.30	1.30	1.31	1.31	1.34	1.35	1.35	1.36	1.39	1.40	1.40	1.27
17	1.41	1.42	1.43	1.45	1.45	1.46	1.47	1.49	1.50	1.50	1.47	1.47	1.47	1.47	1.47	1.47	1.45	1.44	1.40	1.40	1.39	1.35	1.33	1.30	1.44
18	1.27	1.25	1.25	1.24	1.20	1.20	1.20	1.21	1.23	1.23	1.21	1.22	1.23	1.25	1.26	1.27	1.29	1.30	1.34	1.35	1.35	1.36	1.37	1.38	1.27
19	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.39	1.39	1.40	1.40	1.40	1.40	1.39	1.39	1.39	1.39	1.39	1.37	1.37	1.39
20	1.37	1.36	1.35	1.33	1.31	1.30	1.30	1.30	1.30	1.30	1.29	1.26	1.25	1.25	1.25	1.24	1.23	1.20	1.19	1.18	1.17	1.17	1.16	1.17	1.26
21	1.18	1.19	1.19	1.19	1.19	1.20	1.20	1.21	1.23	1.25	1.25	1.25	1.26	1.27	1.29	1.30	1.30	1.31	1.33	1.34	1.34	1.34	1.33	1.30	1.25
22	1.30	1.35	1.25	1.20	1.19	1.15	1.10	1.05	1.00	0.95	0.85	0.80	0.75	0.70	0.65	0.60	0.55	0.55	0.55	0.55	0.56	0.56	0.57	0.60	0.85
23	0.65	0.70	0.76	0.80	0.85	0.87	0.90	0.95	0.94	0.95	0.94	0.90	0.90	0.90	0.90	0.86	0.84	0.80	0.75	0.70	0.68	0.65	0.65	0.64	0.81
24	0.64	0.64	0.64	0.65	0.67	0.70	0.75	0.80	0.85	0.90	0.90	0.90	0.95	1.00	1.00	1.00	1.05	1.05	1.07	1.10	1.11	1.14	1.15	1.15	0.91
25	1.18	1.20	1.21	1.24	1.24	1.26	1.30	1.34	1.33	1.31	1.30	1.30	1.31	1.34	1.35	1.40	1.43	1.45	1.45	1.45	1.45	1.45	1.46	1.47	1.34
26	1.48	1.48	1.48	1.50	1.50	1.51	1.53	1.54	1.54	1.53	1.51	1.50	1.48	1.48	1.45	1.45	1.42	1.41	1.40	1.35	1.32	1.30	1.25	1.23	1.44
27	1.20	1.15	1.10	1.05	1.03	1.00	0.96	0.95	0.94	0.94	0.95	0.91	0.90	0.92	0.95	1.00	1.02	1.05	1.10	1.15	1.17	1.20	1.25	1.26	1.05
28	1.27	1.30	1.30	1.32	1.34	1.35	1.35	1.40	1.40	1.40	1.35	1.35	1.35	1.33	1.31	1.31	1.30	1.30	1.30	1.30	1.32	1.34	1.35	1.36	1.33
29	1.40	1.45	1.45	1.50	1.50	1.54	1.55	1.60	1.61	1.65	1.66	1.67	1.67	1.70	1.71	1.72	1.74	1.75	1.75	1.75	1.77	1.79	1.79	1.79	1.65
30	1.79	1.79	1.80	1.80	1.78	1.78	1.77	1.78	1.80	1.80	1.80	1.77	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.74	1.72	1.70	1.70	1.76
31	1.68	1.65	1.65	1.60	1.58	1.55	1.50	1.50	1.50	1.45	1.40	1.35	1.30	1.25	1.20	1.18	1.15	1.13	1.10	1.05	1.00	1.00	0.98	0.96	1.32
Mean.....	1.24	1.24	1.24	1.23	1.23	1.23	1.23	1.24	1.24	1.24	1.23	1.22	1.22	1.23	1.23	1.23	1.23	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.23

Hourly Atmospheric Pressure, WINNIPEG, MANITOBA, January, 1918.
28 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	1.10	1.05	1.00	0.96	0.95	0.91	0.90	0.90	0.88	0.90	0.93	0.94	0.95	0.96	1.00	1.05	1.10	1.13	1.17	1.20	1.25	1.30	1.32	1.34	1.05
2	1.35	1.37	1.40	1.40	1.40	1.41	1.43	1.43	1.45	1.45	1.44	1.41	1.40	1.38	1.36	1.34	1.30	1.29	1.25	1.25	1.20	1.15	1.11	1.10	1.34
3	1.08	1.04	0.98	0 97	0.95	0.94	0.90	0.92	0.91	0 90	0.90	0.89	0.87	0.85	0.85	0.85	0.84	0.85	0.82	0.82	0.82	0.82	0.82	0.82	0.89
4	0.82	0.83	0.84	0.85	0.85	0.87	0.90	0.90	0.90	0.94	0.94	0.94	0.95	0.95	0 95	0.95	0.96	0.98	1.00	1.02	1.03	1.04	1.05	1.06	0 94
5	1.08	1 09	1.10	1.14	1.15	1.15	1.17	1.20	1.21	1.24	1.25	1.26	1.27	1.28	1.30	1.31	1.33	1.35	1.37	1 40	1.41	1.44	1.44	1.45	1 27
6	1.46	1.47	1.48	1.49	1.50	1.51	1.52	1.55	1.55	1.55	1.55	1.55	1.54	1.51	1.50	1.50	1.50	1.50	1.50	1.49	1.45	1.45	1.43	1.41	1.50
7	1.40	1.40	1.39	1.38	1.37	1.35	1.34	1.34	1.30	1.26	1.27	1.25	1.23	1.22	1.23	1.24	1.24	1.25	1.25	1.26	1.26	1.26	1.26	1.26	1.29
8	1.27	1.28	1.29	1.30	1.30	1.32	1.33	1 34	1.34	1.35	1.35	1.34	1.33	1.32	1.32	1.32	1.32	1.32	1.33	1.30	1.31	1.31	1.31	1.31	1.32
9	1.31	1.31	1.32	1.32	1.32	1.32	1.33	1.34	1.35	1.35	1.37	1.38	1.39	1.40	1.41	1.43	1.45	1.47	1.50	1.51	1.51	1.52	1.53	1.54	1.40
10	1.54	1.55	1.56	1.55	1.55	1.55	1.55	1.54	1.54	1.54	1.54	1.52	1.50	1.48	1.46	1.45	1.45	1.44	1.43	1.41	1.40	1.39	1.37	1.36	1.49
11	1.35	1.34	1.33	1.31	1.31	1.30	1.28	1.28	1.28	1.28	1.28	1.28	1.25	1.24	1.23	1.23	1.23	1.23	1.23	1.22	1.21	1.20	1.20	1.20	1.26
12	1.18	1.16	1.15	1.13	1.10	1.08	1.06	1.05	1.00	0.98	0.96	0.95	0.90	0.88	0.85	0.82	0.81	0.81	0.81	0.80	0 80	0.79	0.78	0.78	0.94
13	0.78	0.77	0.77	0.78	0.78	0.79	0.80	0.80	0.80	0.81	0.83	0 84	0.84	0.84	0.84	0.84	0.86	0.87	0.88	0.89	0.90	0.91	0.93	0.94	0.84
14	0.93	0.94	0.94	0.94	0.95	0.95	0.95	0 94	0.94	0.94	0.91	0.90	0.85	0.84	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.77	0.76	0.87
15	0.75	0.75	0.75	0.75	0.75	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.73	0 74	0.75	0.74	0.74	0.75	0.73	0.73	0.73	0.71	0.74
16	0.70	0.69	0.68	0.66	0.65	0.66	0.66	0.66	0.70	0.74	0.76	0.79	0.80	0.84	0.85	0.90	0.92	0.95	0.98	1.00	1.03	1.04	1.05	1.05	0.82
17	1.07	1.08	1.10	1.11	1.13	1.15	1.16	1.18	1.19	1.20	1.22	1.21	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.18
18	1.18	1.15	1.16	1.14	1.13	1.12	1.10	1.09	1.09	1.10	1.10	1.10	1.08	1.08	1.09	1.10	1.10	1.12	1.14	1.15	1.15	1.15	1.16	1.17	1.12
19	1.17	1.17	1.18	1.19	1.20	1.20	1.21	1.23	1.23	1.24	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.26	1.28	1.27	1.27	1.27	1.26	1.26	1.24
20	1.26	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.23	1.22	1.22	1.21	1.18	1.16	1.14	1.12	1.12	1.12	1.10	1.09	1.08	1.06	1.05	1.05	1.17
21	1.04	1.03	1.02	1.01	1.01	1.01	1.02	1.03	1.05	1.08	1.10	1.10	1.10	1.10	1.12	1.14	1.16	1.18	1.20	1.21	1.22	1.23	1.24	1.24	1.11
22	1.24	1.24	1.25	1.26	1.26	1.27	1.27	1.28	1.28	1.28	1.27	1.25	1.21	1.20	1.16	1.15	1.12	1.10	1.05	1.01	0.98	0.96	0.92	0.89	1.16
23	0.82	0.80	0.76	0.75	0.71	0.70	0.66	0.66	0.67	0.68	0.70	0.71	0.71	0.72	0.73	0.75	0 78	0.80	0.80	0.81	0.80	0.80	0.80	0.79	0.75
24	0.76	0.74	0.72	0.70	0.68	0.66	0.60	0.60	0.56	0.53	0.55	0.54	0.52	0.54	0.55	0.60	0.66	0.70	0.75	0.79	0.83	0.85	0.90	0.93	0.68
25	0.96	1.00	1.04	1.08	1.10	1.14	1.18	1.21	1.25	1.29	1.32	1.33	1.34	1.35	1.36	1.40	1.42	1.45	1.48	1.50	1.51	1.54	1.55	1.58	1.31
26	1.60	1.60	1.60	1.64	1.64	1.64	1.64	1.65	1.65	1.68	1.70	1.71	1.72	1.71	1.70	1.70	1.70	1.69	1.68	1.67	1.65	1.64	1.62	1.61	1.66
27	1.60	1.58	1.57	1.55	1.55	1.53	1.50	1.48	1.47	1.45	1.43	1.42	1.40	1.38	1.35	1.34	1.30	1.30	1.26	1.25	1.24	1.20	1.18	1.16	1.40
28	1.15	1.14	1.10	1.09	1.07	1.05	1.04	1.04	1.03	1.06	1.10	1.10	1.10	1.10	1.12	1.15	1.18	1.19	1.21	1.22	1.24	1.26	1.28	1.30	1.14
29	1.30	1.35	1.35	1.36	1.40	1.41	1.45	1.49	1.52	1.55	1.60	1.60	1.61	1.61	1.61	1.62	1.63	1.65	1.66	1.68	1.69	1.70	1.71	1.73	1.55
30	1.74	1.75	1.75	1.75	1.76	1.77	1.78	1.80	1.80	1.80	1.80	1.80	1.78	1.76	1.75	1.74	1.73	1.71	1.70	1 70	1.68	1.68	1.67	1.66	1.74
31	1 66	1.65	1.65	1.65	1.65	1.65	1.65	1.64	1.64	1.63	1.63	1.62	1.59	1.56	1.55	1.52	1.50	1.49	1.45	1.41	1.35	1.32	1.27	1.25	1.54
Mean.....	1.18	1.18	1.18	1.18	1.17	1.17	1.17	1.18	1.18	1.19	1.19	1.19	1.18	1.18	1.17	1.18	1.18	1.19	1.19	1.20	1.19	1.19	1.19	1.19	1.18

Hourly Atmospheric Pressure at 32° at TORONTO, ONTARIO, January, 1918.
27 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.88	2.86	2.85	2.81	2.80	2.79	2.79	2.79	2.78	2.76	2.73	2.69	2.66	2.62	2.60	2.58	2.56	2.56	2.57	2.56	2.55	2 54	2.54	2.54	2.68
2	2.53	2.53	2.55	2 55	2.56	2.57	2.61	2.64	2.66	2.68	2.70	2.69	2.69	2.70	2.71	2.72	2.73	2.74	2.75	2.76	2.77	2.79	2.80	2.80	2 68
3	2.82	2.84	2.85	2.86	2.86	2.86	2.87	2.90	2.91	2.90	2.90	2.88	2.87	2.86	2.87	2.87	2.86	2.86	2.86	2.86	2.86	2.84	2.83	2.81	2.86
4	2.80	2.81	2.81	2.79	2.77	2.76	2.75	2.75	2.74	2.74	2.74	2.71	2.68	2.66	2.64	2.62	2.60	2.60	2.59	2.58	2.58	2.56	2.56	2.55	2.68
5	2.54	2.54	2.54	2.53	2.52	2.52	2.53	2.53	2.54	2.55	2.55	2.52	2.50	2.48	2.47	2.49	2.51	2.51	2.52	2.53	2.53	2.54	2.54	2.54	2.52
6	2.53	2.55	2.54	2.56	2.56	2.55	2 56	2.56	2.56	2.54	2.52	2.48	2.44	2.42	2.38	2.36	2.34	2.29	2.24	2.25	2.21	2.18	2.17	2.14	2.41
7	2.12	2.12	2.12	2 09	2.08	2.07	2.06	2.06	2.06	2.06	2.04	2.03	2.00	2.01	2.01	2.02	2.03	2.05	2.06	2.06	2.06	2.05	2.06	2.05	2.06
8	2.05	2.05	2.06	2.06	2.06	2.09	2.12	2.14	2.16	2.18	2.20	2.20	2.20	2.20	2.21	2.23	2.24	2.26	2.26	2.27	2.26	2.25	2.25	2.24	2.18
9	2.23	2.22	2.24	2.23	2.23	2.22	2.22	2.22	2.22	2.22	2.22	2.20	2.18	2.18	2.19	2.22	2.23	2.25	2.26	2.26	2.27	2.27	2.28	2.27	2.23
10	2.28	2.29	2.30	2.31	2.31	2 34	2.35	2.36	2.37	2.39	2.39	2.38	2.36	2 36	2.35	2.37	2.38	2.40	2.40	2.41	2.44	2.45	2.44	2.43	2.37
11	2.41	2.44	2.43	2.44	2.44	2.46	2.42	2.44	2.44	2.46	2.43	2.38	2.37	2.31	2.28	2.24	2.20	2.17	2.11	2.07	1.96	1.89	1.78	1.72	2.26
12	1.61	1.56	1.48	1.43	1.40	1.40	1.47	1.58	1.66	1.71	1.76	1.78	1.81	1.85	1.87	1.89	1.90	1.90	1.92	1.92	1 91	1.89	1.88	1.88	1.73
13	1.89	1.90	1.92	1.93	1.94	1 96	1 98	2.01	2.04	2.08	2.12	2.14	2 16	2.17	2.20	2.23	2.25	2.28	2.29	2.29	2.30	2.34	2.34	2.35	2 13
14	2.36	2.37	2.39	2.40	2.40	2.40	2.41	2.42	2.43	2.44	2.45	2.44	2.43	2.40	2.40	2.40	2.40	2.37	2.36	2.34	2.32	2.31	2.26	2.22	2.38
15	2.15	2.11	2.06	1.99	1.94	1.90	1.86	1.84	1.85	1 88	1.91	1.92	1.93	1.95	1.98	2.00	2.04	2.09	2.12	2.15	2.18	2.21	2.22	2.22	2.02
16	2.22	2.22	2.23	2.24	2.27	2.28	2 30	2.30	2.30	2.31	2.31	2.30	2.28	2.29	2.29	2.30	2.30	2.31	2.31	2.32	2.32	2.33	2.33	2.32	2.29
17	2.32	2.31	2.31	2.31	2.30	2.31	2.32	2.34	2.34	2.33	2.34	2 33	2.31	2.32	2.32	2.34	2.35	2.38	2.38	2.40	2.40	2.41	2.42	2.42	2.35
18	2.41	2 42	2.43	2.42	2.41	2.42	2.43	2.43	2.43	2 44	2.44	2.41	2.38	2.38	2.38	2.40	2.41	2.44	2.47	2.48	2.48	2.50	2.49	2.48	2.43
19	2.47	2.46	2.46	2.46	2.46	2.46	2.46	2.45	2.46	2.48	2.48	2.47	2 46	2.45	2.46	2.46	2.49	2.51	2.52	2.53	2.55	2.57	2.59	2.60	2 49
20	2.61	2.60	2.62	2.63	2.65	2.66	2.68	2.70	2.71	2.73	2.75	2.75	2.74	2.74	2.75	2.77	2.79	2.81	2.82	2.82	2.83	2.83	2.84	2.84	2.74
21	2.84	2.86	2.87	2 88	2.88	2.89	2.90	2.90	2.90	2.92	2.92	2.90	2.86	2.85	2 84	2.81	2.79	2.79	2.81	2.80	2.76	2.74	2.70	2.66	2.84
22	2.66	2.64	2.61	2.58	2.54	2.52	2.49	2.47	2.45	2.44	2.42	2 38	2.33	2.30	2.29	2.29	2.28	2.27	2.26	2.25	2.24	2.24	2.23	2.23	2 39
23	2.23	2.24	2.27	2 28	2.31	2.34	2.36	2.38	2.41	2.43	2.44	2.44	2.43	2.43	2.44	2.45	2.47	2.49	2.49	2.49	2.49	2.49	2.48	2.46	2.41
24	2.44	2.42	2.40	2 37	2.34	2 30	2.28	2.25	2.24	2.22	2.20	2.15	2.12	2.10	2.08	2.08	2.08	2.08	2.08	2.07	2.06	2.06	2.06	2.08	2 19
25	2.08	2.11	2.11	2 11	2.11	2.12	2.12	2.13	2.12	2.13	2.13	2.11	2 08	2.07	2.09	2.11	2.15	2.20	2.26	2.33	2.36	2.41	2.45	2.48	2.18
26	2.52	2.57	2.62	2.65	2.69	2 75	2 79	2.81	2.81	2.83	2.85	2.83	2.84	2.85	2.80	2.83	2.82	2.84	2.85	2.84	2.84	2.83	2.84	2.85	2.78
27	2 85	2 86	2.88	2 89	2.90	2.91	2 93	2 95	2.99	3.00	3.01	3.00	2.98	2.97	2.99	2.99	3.01	3.05	3.05	3.05	3.04	3.04	3.02	3.02	2.97
28	2.99	2 96	2.97	2.92	2.88	2.84	2 79	2.78	2.70	2.64	2.60	2.52	2.49	2.46	2.41	2.42	2.40	2.39	2.38	2.38	2.39	2.40	2 42	2.44	2.61
29	2.46	2.49	2.54	2.56	2.60	2.64	2.67	2.71	2.73	2.76	2.78	2.77	2.77	2.78	2.80	2.83	2.85	2.88	2.92	2.94	2.95	2.94	2.96	2.96	2.76
30	2.98	2 98	3.00	3 00	3.02	3.00	3.01	3.01	3.02	3.00	2.98	2.97	2 93	2.91	2 91	2.90	2.89	2.87	2.88	2.88	2.88	2.86	2.86	2 85	2.94
31	2.85	2 85	2.84	2 84	2.86	2 88	2.90	2.92	2.94	2.95	2.96	2.96	2.93	2.92	2.92	2.92	2.94	2.93	2.94	2.95	2.95	2.96	2.96	2.98	2.92
Mean.....	2.46	2.46	2.46	2.46	2.45	2.46	2 46	2.48	2.48	2.49	2.49	2.48	2.46	2.45	2.45	2.46	2 46	2.47	2.48	2.48	2.48	2.48	2.47	2.46	2.47

Bi-hourly Atmospheric Pressure, MONTREAL, QUEBEC, January, 1918.
Corrected for index error; reduced to 32° F., and to sea-level.
29 inches+

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	1.30	1.30	1.28	1.26	1.25	1.15	1.08	1.05	1.03	1.03	1.01	1.01	1.15
2	1.01	1.01	1.02	1.05	1.07	1.08	1.05	1.05	1.11	1.15	1.19	1.21	1.08
3	1.23	1.26	1.25	1.27	1.30	1.29	1.25	1.23	1.23	1.25	1.21	1.15	1.24
4	1.09	1.09	1.05	1.01	0.98	0.91	0.86	0.82	0.79	0.78	0.76	0.74	0.91
5	0 71	0.69	0 71	0.71	0.72	0.69	0.66	0 65	0.70	0.72	0.76	0.77	0.71
6	0.80	0.85	0.88	0.96	1.05	1.04	1.01	0.99	1.05	1.00	0.94	0 91	0.96
7	0.87	6.86	0.78	0.76	0.71	0.65	0.57	0.53	0.48	0.47	0.43	0.42	0.63
8	0.37	0 36	0.35	0.35	0.35	0.33	0.30	0 32	0.3	0.40	0.43	0.44	0.36
9	0.45	0.47	0.46	0.47	0.47	0.46	0.41	0.41	0.43	0.43	0.43	0.44	0.44
10	0.43	0.44	0.45	0.48	0.50	0.49	0.46	0 50	0.56	0.58	0.65	0.67	0.52
11	0.72	0.74	0.79	0.85	0.92	0.88	0.86	0.88	0.83	0.86	0.83	0.77	0.83
12	0.63	0.54	0.34	0.17	0.08	0.08	0.13	0.25	0.25	0.27	0.36	0.37	0.29
13	0.39	0.44	0.44	0 45	0.44	0.42	0.38	0.43	0.51	0.57	0.59	0.63	0.47
14	0.66	0.70	0.72	0.74	0.76	0.77	0.74	0.77	0.78	0.79	0.79	0.79	0.75
15	0.75	0.71	0.64	0.48	0.37	0.29	0.18	0.11	0.15	0.22	0.31	0.37	0.38
16	0.45	0.50	0.60	0.67	0 72	0.74	0.75	0.74	0.77	0.81	0.83	0.84	0.70
17	0.87	0.87	0.85	0.85	0.84	0.81	0.76	0.78	0.82	0.84	0.86	0.86	0.83
18	0.87	0.88	0.91	0.93	0.95	0.94	0.90	0.88	0.86	0.88	0.87	0.87	0.90
19	0.86	0.86	0.86	0.88	0 88	0.87	0.84	0.85	0.90	0.91	0.91	0.92	0.88
20	0.92	0.91	0.91	0.92	0.96	0.96	0 96	0.96	1.00	1.01	1.03	1.04	0.96
21	1.05	1.08	1.10	1.14	1.18	1.19	1.18	1.16	1.18	1.19	1.20	1.19	1.15
22	1.14	1.10	1.06	1.01	0.95	0.88	0.77	0.71	0.67	0 66	0.62	0.57	0.84
23	0.48	0.46	0.46	0.47	0.50	0.54	0.55	0.63	0.70	0.80	0.83	0.83	0.60
24	0.84	0.85	0.86	0.87	0.87	0.84	0.78	0.74	0.74	0.73	0.72	0.69	0.79
25	0.67	0.66	0.64	0.62	0.61	0.59	0.55	0.57	0.61	0.63	0 64	0.64	0.62
26	0.64	0.68	0.79	0.88	1.02	1.12	1.16	1.20	1.27	1.30	1.33	1.34	1.06
27	1.34	1.39	1 41	1.42	1.46	1.48	1.45	1.45	1.50	1.51	1.56	1.58	1.46
28	1.60	1.63	1.62	1.60	1.54	1.55	1.47	1.38	1.27	1.23	1.13	1.05	1.42
29	0.95	0.85	0 83	0.91	0.95	1.00	1.01	1.08	1.19	1.21	1.28	1.31	1.05
30	1.34	1.38	1.41	1.45	1.47	1.50	1.42	1.39	1.40	1.39	1.38	1.37	1.41
31	1.34	1.32	1.28	1.30	1.33	1.31	1.28	1.27	1.27	1.27	1.27	1.25	1.29
Mean.....	0.86	0.87	0.86	0.86	0.88	0.87	0.83	0.83	0.85	0.87	0.88	0.87	0.86

Hourly Atmospheric Pressure at Sea-level, ST. JOHN, NEW BRUNSWICK, January, 1918.
27 inches+

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.95	2 95	2.94	2.91	2.91	2.89	2.88	2.88	2.88	2.88	2.85	2.82	2 79	2.77	2.75	2.75	2.75	2.75	2.75	2.79	2.81	2 81	2.82	2.81	2.84
2	2.81	2.82	2.83	2.80	2 80	2.84	2.87	2.91	2.94	2.94	2.95	2.95	2.95	2.95	2.96	2.97	2.98	3.02	3.05	3.07	3.09	3 12	3.12	3.12	2.96
3	3.14	3.17	3.17	3.18	3.18	3.18	3.17	3.19	3.20	3.18	3.13	3.10	3.07	3.03	2 99	2.98	2.98	2.91	2.87	2.85	2.83	2.76	2.68	2.62	3.02
4	2.55	2.50	2.45	2.43	2.36	2.34	2.30	2.28	2.23	2.20	2.20	2.19	2.15	2.12	2.08	2.08	2.07	2.06	2.05	2.05	2.06	2.05	2.04	2.05	2.20
5	2.06	2.02	2.04	2.06	2 07	2.07	2.08	2.09	2.12	2.13	2.13	2.12	2.11	2.12	2.13	2.15	2.15	2.17	2.19	2.23	2.23	2.30	2.32	2.35	2.15
6	2.38	2.40	2.43	2.47	2.50	2.52	2.56	2.60	2.66	2.69	2.69	2.69	2.69	2.70	2.71	2.72	2.73	2.74	2.76	2.77	2.78	2.80	2.80	2.82	2.65
7	2.79	2.78	2.79	2.81	2.81	2.83	2.84	2.85	2.86	2.85	2.83	2.83	2.82	2.78	2.77	2.76	2.75	2.73	2.70	2.66	2.64	2.60	2.58	2.55	2.76
8	2.50	2.46	2.44	2.39	2.34	2.30	2.27	2.23	2.21	2.20	2.16	2.13	2.09	2.06	2.05	2.03	2.03	2.03	2.03	2.03	2.09	2.04	2.05	2.05	2.18
9	2.06	2.07	2.08	2.09	2.10	2.12	2.14	2.15	2.17	2.18	2.18	2.17	2.14	2.13	2.14	2.14	2.15	2.15	2.17	2 17	2.17	2.17	2.17	2 17	2.14
10	2.17	2.17	2.18	2.18	2.18	2.19	2.19	2.19	2.20	2.21	2.23	2.25	2.23	2.23	2.23	2.24	2.25	2.27	2.30	2.32	2.32	2.34	2.36	2.38	2.24
11	2.38	2.40	2.43	2.48	2.50	2.53	2.58	2.63	2.67	2.70	2.73	2.75	2.75	2.77	2.78	2.82	2.88	2.91	2.92	2.92	2.99	2.99	3.00	3.00	2.77
12	3.04	3.04	3.04	3.03	3.00	2.99	2.98	2.95	2.88	2.90	2.81	2.71	2.71	2.63	2.57	2.55	2.50	2 45	2.42	2.38	2.41	2.40	2.41	2.41	2 72
13	2.39	2.38	2.38	2.37	2.37	2.38	2.35	2.35	2.35	2.36	2.39	2.39	2.39	2.39	2.40	2.45	2.46	2.49	2.55	2.59	2.63	2.66	2.69	2.70	2 45
14	2.69	2.69	2.73	2.73	2.73	2.73	2.73	2.74	2.77	2.78	2.79	2.79	2.79	2 79	2.79	2.79	2.79	2.79	2.80	2.81	2.85	2.85	2.85	2.85	2.78
15	2.86	2.86	2.86	2.87	2.87	2.86	2.86	2.84	2.80	2.75	2.70	2 62	2.57	2.54	2 40	2.28	2.15	2.00	1.89	1.85	1.80	1.78	1.78	1.78	2.44
16	1.78	1.80	1.80	1.82	1 89	1 97	2.09	2.19	2.25	2.33	2.37	2.38	2.40	2.44	2.48	2.53	2 58	2.61	2.66	2.68	2.73	2.78	2.80	2.82	2 34
17	2.83	2.84	2.86	2.88	2.89	2.91	2.92	2.93	2.93	2.93	2.90	2.87	2.86	2.85	2.83	2.83	2.83	2.83	2.84	2.84	2.84	2.85	2.85	2.85	2.87
18	2.84	2.84	2.86	2.87	2.88	2.88	2.90	2 91	2.91	2.95	2.95	2.90	2.89	2.87	2.87	2 87	2.87	2.87	2.87	2.88	2.88	2.88	2.87	2.86	2 88
19	2.83	2.83	2.83	2.82	2.80	2.79	2.79	2.79	2.77	2.77	2.76	2.75	2.73	2.72	2.71	2.70	2 70	2.70	2.71	2.72	2.72	2.72	2.72	2.72	2.75
20	2.72	2.72	2.74	2.74	2.74	2.74	2.73	2.70	2.69	2.68	2.69	2.69	2.69	2.69	2.69	2.69	2.68	2.68	2.68	2.68	2.68	2.67	2.67	2.66	2.69
21	2.66	2.66	2.66	2.66	2.66	2.67	2.68	2.70	2.71	2.72	2.74	2.73	2.73	2.75	2.77	2.80	2.82	2 85	2.88	2.93	2.95	2.97	2.97	2.96	2.78
22	2.97	2.98	2.99	2.98	2.98	2.98	2.98	2.97	2.96	2.95	2.95	2 92	2.87	2.83	2.79	2.75	2.74	2.68	2.67	2.61	2.57	2.52	2.49	2.44	2.82
23	2.39	2.37	2.35	2.34	2.34	2.34	2.34	2.34	2.35	2.35	2.36	2.34	2.32	2.32	2.32	2.33	2.34	2.35	2.40	2.42	2.43	2.44	2.45	2.46	2.37
24	2 47	2.49	2.51	2.53	2.54	2.56	2.57	2.61	2.64	2.65	2.66	2.66	2.65	2.64	2.64	2.65	2.69	2.70	2.72	2.73	2.74	2.74	2.75	2.75	2.64
25	2.75	2.75	2.75	2.76	2.76	2.77	2.78	2.78	2.79	2.79	2.78	2.77	2.74	2.72	2.70	2.69	2.68	2.66	2.66	2.65	2.64	2.63	2.61	2.60	2.72
26	2.59	2.58	2.58	2.57	2.56	2.56	2.58	2.60	2.64	2.67	2.67	2.66	2 64	2.63	2 65	2.69	2.75	2.80	2.84	2.88	2.94	2.96	2.97	3.00	3 71
27	3.02	3.05	3.06	3.07	3.08	3.09	3.11	3 15	3.16	3.18	3.19	3.19	3.18	3.16	3.16	3.18	3.21	3.21	3.23	3.25	3.29	3.29	3.31	3.33	3 17
28	3.35	3.35	3.36	3.38	3.40	3.43	3.45	3 47	3.48	3.46	3.46	3 42	3.42	3.42	3.41	3.41	3.40	3.39	3.38	3.35	3.33	3.30	3.30	3.29	3.39
29	3.28	3.26	3.22	3.19	3.16	3.13	3.08	3.05	3.03	3.00	2.99	2.97	2.92	2.89	2.87	2.87	2.87	2.87	2.89	2.91	2.92	2.94	2.97	3.00	3.01
30	3.02	3.06	3 07	3.10	3.11	3.13	3.15	3.19	3 22	3.23	3.24	3.23	3.20	3.18	3.18	3.19	3.21	3.23	3.25	3.26	3.26	3.24	3.24	3.26	3.18
31	3.26	3.26	3.27	3.26	3.26	3.26	3.26	3.26	3.26	3.27	3.27	3.25	3.22	3.20	3.19	3.19	3.19	3.19	3.19	3.19	3.19	3.19	3.19	3.18	3.23
Mean.....	2.69	2.69	2.70	2.70	2.70	2.71	2.72	2.73	2.73	2.74	2.73	2.72	2.70	2.69	2.68	2.68	2.68	2.68	2.69	2.69	2.71	2.70	2.70	2.70	2.70

Hourly Atmospheric Pressure at Sea-level, FREDERICTON, NEW BRUNSWICK, January, 1918.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	3.08	3.05	3.05	3.04	3.00	2.99	2.99	2.98	2.98	2.98	2.98	2.95	2.94	2.91	2.90	2.89	2 89	2.89	2.89	2.90	2.90	2.86	2.86	2.85	2.95
2	2.85	2.85	2.85	2.85	2.85	2.87	2.89	2.93	2.94	2.95	2.96	2.95	2.95	2.95	2.96	2.98	3.00	3.04	3.07	3.08	3.10	3.10	3.10	3.10	2.97
3	3.12	3.14	3.16	3.17	3.17	3.17	3.18	3.19	3.20	3.21	3.20	3.19	3.15	3.11	3.10	3.09	3.07	3.09	3.08	3.02	2.99	2.95	2.90	2.85	3.10
4	2.80	2.75	2.71	2.67	2.65	2.59	2.55	2.53	2.50	2.40	2.38	2.35	2.34	2.29	2.26	2.25	2.23	2.22	2.22	2.20	2.18	2.13	2.11	2.10	2.39
5	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.11	2.12	2.12	2.14	2.15	2.15	2.15	2.15	2.17	2.20	2.22	2.25	2.27	2.30	2.34	2.36	2.40	2.18
6	2.41	2.43	2.46	2.49	2.51	2.54	2.56	2.58	2.62	2.65	2.66	2.65	2.65	2.65	2.65	2.67	2.69	2.70	2.72	2.73	2.74	2.76	2.78	2.78	2.63
7	2.77	2.75	2.75	2.77	2.78	2.79	2.80	2 82	2.90	2.90	2.90	2.89	2.88	2.86	2.84	2.83	2.83	2.82	2.80	2.77	2.74	2.71	2.70	2.67	2.80
8	2.65	2.60	2.59	2.55	2.51	2.48	2.44	2.41	2.38	2.37	2.35	2.31	2.28	2.25	2.20	2.11	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.30
9	2.10	2.10	2.10	2.11	2.12	2.13	2.15	2.16	2.17	2.18	2.18	2.17	2.16	2.15	2.15	2.16	2.16	2.17	2.17	2.17	2.17	2.16	2.15	2.15	2.15
10	2.15	2.15	2.15	2.15	2.15	2.15	2.16	2.17	2.18	2.19	2.20	2.20	2.20	2.20	2.20	2.20	2.23	2.25	2.26	2.28	2.30	2.31	2.32	2.35	2.21
11	2.36	2.39	2.40	2.43	2.44	2.49	2.51	2.54	2.56	2.60	2.63	2.66	2.66	2.67	2.68	2.69	2.75	2.79	2.80	2.80	2.85	2.86	2 88	2.87	2.64
12	2.89	2.89	2.89	2.88	2.87	2.87	2.85	2.84	2.83	2.83	2.79	2.70	2.65	2.61	2.55	2.52	2.50	2.47	2.44	2.41	2.39	2.35	2.34	2.32	2.65
13	2.30	2.30	2.29	2.29	2.29	2.29	2.31	2.30	2.33	2.32	2.33	2.35	2.35	2.36	2.39	2.41	2.44	2 46	2.49	2.52	2.60	2.65	2.66	2.67	2.40
14	2.67	2.69	2.70	2.70	2.73	2.73	2.74	2.75	2.78	2.79	2.81	2.81	2.80	2.79	2.79	2.79	2.80	2.81	2.82	2.83	2.84	2.85	2.85	2.85	2.78
15	2.86	2.86	2.89	2.89	2.89	2 88	2.88	2.87	2.86	2.83	2.79	2.74	2.69	2.65	2.60	2.52	2.45	2.30	2.25	2.20	2.05	1.91	1.89	1.86	2.57
16	1.84	1.85	1.87	1.90	1.94	2.00	2.07	2.11	2.15	2.20	2.25	2.29	2.31	2.35	2.38	2.42	2.46	2.50	2.54	2.56	2.65	2.72	2.74	2.76	2.29
17	2.79	2.79	2.81	2.82	2.84	2.85	2.85	2.86	2.87	2.88	2.88	2.85	2.84	2.83	2.81	2.81	2.82	2.83	2.83	2.83	2.84	2.84	2.85	2.85	2.84
18	2 85	2.84	2.85	2.86	2.87	2.89	2.90	2.91	2.92	2.95	2.98	2.97	2.96	2.94	2.93	2.93	2.93	2.93	2.94	2.94	2.95	2.95	2.95	2.94	2.92
19	2.93	2.90	2.90	2.90	2.90	2.89	2.88	2.88	2.86	2.86	2.86	2.87	2.85	2.84	2.82	2.82	2.82	2.82	2.82	2.83	2.83	2.83	2.83	2.83	2.86
20	2.82	2.81	2.82	2.83	2.82	2.82	2.81	2.81	2.81	2.80	2.79	2.79	2.78	2.75	2.75	2.75	2.75	2.74	2.74	2.74	2.74	2.74	2.74	2.72	2.78
21	2.70	2.68	2.67	2.68	2.68	2.69	2.70	2.71	2.73	2.75	2.77	2.77	2.78	2.78	2.79	2.82	2.84	2.86	2.88	2.91	2.93	2.95	2.95	2.95	2.79
22	2.95	2.97	3.00	3.00	2.99	2.98	2.98	2.98	2.96	2.95	2.95	2.93	2.88	2.85	2.83	2.79	2.76	2.75	2.73	2.69	2.65	2.62	2.59	2.58	2.85
23	2.54	2.51	2.50	2.49	2.47	2.47	2.46	2.46	2.47	2.48	2.48	2.47	2.45	2.44	2.44	2.40	2.38	2.40	2.41	2.43	2.44	2.45	2.45	2.46	2.46
24	2.48	2.49	2.52	2.51	2.54	2.54	2.55	2.57	2.61	2.62	2.64	2.63	2.60	2.60	2.61	2.62	2.63	2.65	2.67	2.68	2.68	2.70	2.70	2.70	2.61
25	2.70	2.70	2.72	2.73	2.73	2.74	2.75	2.75	2.75	2.76	2.76	2.75	2.75	2.72	2.70	2.69	2.69	2.68	2.67	2.67	2.66	2.65	2.63	2.61	2.71
26	2.59	2.58	2.58	2.58	2.57	2.58	2.58	2.60	2.62	2.64	2.65	2.64	2.63	2.60	2.63	2.65	2.70	2.74	2.79	2.80	2.85	2.88	2.90	2.94	2.68
27	2.95	2.99	3.00	2.99	3.00	3.02	3.04	3.05	3.08	3.09	3.10	3.11	3.11	3.11	3.10	3.11	3.13	3.14	3.15	3.16	3.18	3.19	3.21	3.22	3.09
28	3.24	3.25	3 26	3.26	3 30	3.31	3.34	3.35	3.40	3.52	3.51	3.50	3.49	3.50	3.46	3.50	3.47	3.45	3.44	3.44	3.41	3.40	3.38	3.37	3.40
29	3.37	3.36	3.34	3.31	3.29	3.25	3.21	3.20	3.15	3.09	3.08	3.05	3.03	2.98	2.96	2.95	2.95	2.95	2.96	2.98	2.99	3.01	3.03	3.04	3.10
30	3.06	3.08	3.10	3.10	3.13	3.14	3.15	3.16	3.19	3.24	3.25	3.24	3.23	3.22	3.21	3.22	3.23	3.25	3.25	3.28	3.28	3.28	3.27	3.27	3 20
31	3.27	3.27	3.28	3.28	3.28	3.27	3.27	3.27	3.28	3.28	3.29	3.29	3.26	3.25	3.22	3.22	3.22	3.22	3.23	3.24	3.23	3.23	3.23	3.23	3.25
Mean.....	2.72	2.71	2.72	2.72	2.72	2.73	2.73	2.74	2.75	2.76	2.76	2.75	2.74	2.72	2.71	2.71	2.71	2.72	2.72	2.72	2.73	2.73	2.72	2.72	2.73

Hourly Temperature, VICTORIA, BRITISH COLUMBIA, January, 1918.—120th Meridian Time.

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	51	50	49	49	48	48	48	49	49	50	50	51	52	54	53	50	48	47	48	48	48	48	47	45	49
2	46	47	47	47	47	47	47	46	46	46	47	48	51	51	50	49	49	47	46	46	46	47	47	47	47
3	47	47	47	47	47	46	46	46	46	46	49	50	56	55	51	50	51	51	51	51	50	50	49	49	49
4	49	49	48	47	46	46	46	46	46	46	46	47	47	47	46	46	46	46	45	45	45	45	45	45	46
5	45	45	45	45	45	45	44	44	45	45	45	46	45	45	45	45	45	45	45	45	45	46	47	47	45
6	47	47	47	47	48	47	46	46	47	47	48	49	50	50	50	49	49	49	49	48	48	47	47	47	48
7	46	46	46	46	45	44	44	44	44	45	48	48	49	49	48	48	47	47	47	47	46	46	45	45	46
8	45	44	44	44	43	43	43	43	43	44	46	46	48	48	47	46	45	44	42	42	42	42	39	39	44
9	37	36	35	34	34	33	32	32	32	34	36	37	38	38	36	36	36	35	35	35	34	34	34	34	35
10	34	34	34	34	34	34	34	34	34	36	36	38	35	35	34	34	34	36	36	36	36	36	36	36	35
11	37	37	36	36	36	36	36	37	38	38	38	39	40	40	40	41	41	42	43	44	44	45	46	42	40
12	43	44	44	44	44	44	44	44	43	44	44	45	46	46	46	45	44	43	42	42	42	42	42	41	44
13	41	41	41	41	40	40	40	40	40	40	42	43	43	42	42	42	43	43	43	43	43	43	42	42	42
14	40	40	40	41	41	42	42	42	44	45	46	46	48	48	46	44	44	44	44	44	44	43	44	44	44
15	44	43	42	42	42	42	42	42	42	43	44	44	45	45	44	44	44	44	44	44	44	44	44	44	43
16	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	45	45	45	44	44	44	44
17	45	46	46	46	46	45	45	46	46	47	48	48	49	50	50	49	48	48	47	44	45	45	45	45	47
18	45	45	44	44	44	43	43	43	43	45	46	48	49	49	48	47	45	44	43	42	42	41	40	40	44
19	40	38	36	36	35	35	36	36	36	37	40	42	44	44	40	39	38	37	37	36	35	35	35	35	38
20	35	34	34	35	34	35	35	36	36	39	40	40	41	41	41	41	40	40	40	41	40	40	39	39	38
21	39	39	39	39	39	39	39	39	39	39	40	40	44	43	43	42	40	40	40	40	39	40	40	40	40
22	41	41	41	41	41	41	41	41	41	41	40	43	46	48	49	49	48	47	46	45	43	43	42	43	43
23	42	42	43	44	44	44	43	44	44	44	45	45	45	45	45	44	44	44	44	45	46	47	48	48	44
24	47	47	47	47	46	46	45	45	45	45	44	44	44	43	43	42	42	42	42	42	42	41	40	40	44
25	39	38	38	37	37	36	36	36	35	37	40	42	44	47	45	43	42	42	40	40	38	38	38	37	39
26	36	35	35	35	34	34	34	34	34	37	42	44	42	42	41	41	40	39	39	39	38	38	38	38	38
27	38	39	40	39	37	36	36	36	37	40	44	46	48	48	48	47	45	42	40	40	41	41	42	42	41
28	41	42	42	40	42	42	42	44	44	44	46	45	46	44	45	44	41	40	39	39	39	39	38	38	42
29	37	35	37	37	37	37	37	36	37	38	40	40	41	40	40	38	37	37	36	34	34	34	34	33	37
30	33	31	30	29	26	26	26	26	26	28	30	32	32	32	32	32	30	27	26	25	24	24	24	25	28
31	26	27	27	28	28	28	28	27	27	28	29	29	30	31	32	34	34	31	31	31	32	32	33	33	30
Mean.....	41	41	41	41	40	40	40	40	40	41	42	44	45	45	44	43	43	42	42	42	41	41	41	41	42

Hourly Temperature, MOOSE JAW, SASKATCHEWAN, January, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	36	36	36	35	35	35	31	30	33	35	36	37	36	37	37	35	31	28	18	18	19	19	19	19	30
2	19	19	19	19	18	17	17	17	17	18	19	30	40	41	41	38	37	34	34	32	29	29	28	27	27
3	26	25	25	23	22	22	22	22	23	24	27	30	30	35	36	32	30	25	24	22	20	19	18	17	25
4	17	17	18	20	22	22	22	22	22	23	24	25	26	22	21	20	19	18	18	16	15	14	14	14	20
5	12	12	12	12	11	10	9	8	8	8	8	9	10	10	9	9	8	7	6	6	5	5	5	5	8
6	5	5	5	5	5	5	5	6	6	6	6	7	8	8	8	8	8	7	7	7	8	8	9	8	7
7	8	8	8	8	8	8	7	7	7	7	7	7	12	10	9	8	6	6	5	5	5	5	5	5	7
8	5	5	5	5	5	4	4	4	4	5	6	7	7	7	7	6	6	6	7	7	6	5	3	— 3	5
9	— 4	— 6	— 9	—11	—11	—10	—10	—11	—11	—11	—11	—11	—11	—11	—12	—14	—15	—17	—18	—20	—21	—22	—23	—24	—14
10	—24	—24	—24	—24	—24	—24	—25	—25	—25	—25	—25	—26	—26	—26	—26	—26	—27	—28	—29	—29	—29	—29	—30	—31	—26
11	—31	—32	—33	—33	—32	—32	—32	—32	—32	—31	—30	—30	—30	—30	—30	—30	—30	—30	—30	—30	—30	—30	—31	—31	—31
12	—32	—32	—32	—32	—32	—32	—32	—32	—32	—31	—30	—27	—26	—25	—26	—27	—28	—29	—29	—30	—31	—33	—33	—33	—30
13	—33	—33	—33	—33	—34	—34	—34	—34	—34	—32	—30	—20	—14	—13	—14	—15	—15	—17	—20	—23	—24	—26	—27	—28	—26
14	—28	—29	—29	—28	—28	—28	—27	—26	—25	—21	—15	—10	0	0	0	— 2	— 3	— 5	— 7	— 9	— 9	— 8	— 8	— 7	—15
15	— 6	— 6	— 5	— 5	— 5	— 3	— 1	0	0	1	1	1	1	1	1	0	0	0	0	— 1	— 1	— 1	— 1	— 1	— 1
16	— 1	— 1	— 1	— 1	— 1	— 1	— 1	— 1	— 1	— 1	— 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	— 1	— 1	— 1	— 1	— 1	— 1	— 2	— 2	— 2	— 2	— 2	— 2	— 2	— 2	— 1	— 3	— 5	— 8	— 9	—10	—11	—12	—12	— 4
18	—13	—13	—13	—13	—13	—13	—13	—12	—12	—10	— 8	— 5	— 3	— 3	— 3	— 3	— 3	— 3	— 3	— 3	— 3	— 3	— 3	— 3	— 7
19	— 3	— 3	— 3	— 3	— 3	— 3	— 2	— 2	— 1	1	4	7	7	9	9	9	9	7	7	7	7	7	7	7	3
20	7	7	7	6	3	8	10	10	9	8	8	10	10	11	9	5	4	7	7	8	8	8	8	9	8
21	8	7	5	3	3	2	2	0	0	0	0	0	0	— 1	— 2	— 3	— 3	— 3	— 3	— 4	— 4	— 5	— 6	— 9	— 1
22	—10	—12	—13	—14	—14	—14	—13	—11	— 9	— 2	3	10	18	22	22	23	23	25	27	30	32	30	34	33	9
23	32	32	31	31	30	30	25	24	25	25	25	26	27	27	28	27	25	21	21	21	22	25	26	27	26
24	27	26	25	27	28	29	27	27	25	15	10	5	3	2	0	— 1	— 3	— 6	— 8	— 9	—10	—11	—13	—14	8
25	—15	—15	—15	—15	—15	—15	—16	—18	—18	—18	—18	—18	—18	—18	—18	—18	—18	—18	—18	—18	—19	—20	—21	—23	—18
26	—24	—25	—25	—25	—25	—25	—25	—25	—25	—24	—23	—20	—19	—14	—15	—15	—15	—15	—15	—15	—15	—16	—16	—16	—20
27	—17	—17	—17	—17	—17	—17	—17	—17	—16	—11	— 6	— 4	— 2	4	4	3	0	— 4	— 6	— 7	— 9	—11	—11	—12	— 9
28	—14	—16	—17	—18	—20	—22	—23	—24	—25	—25	—25	—25	—25	—20	—20	—20	—20	—21	—21	—22	—22	—23	—23	—24	—21
29	—25	—25	—25	—26	—26	—27	—27	—28	—28	—28	—28	—27	—27	—27	—27	—27	—27	—27	—28	—28	—28	—28	—29	—29	—27
30	—30	—30	—30	—30	—30	—30	—31	—31	—31	—30	—26	—25	—25	—22	—22	—22	—22	—23	—24	—25	—26	—27	—27	—27	—27
31	—27	—27	—28	—28	—28	—28	—27	—25	—24	—22	—20	—15	—13	—10	— 6	— 6	— 6	— 6	— 6	— 6	— 5	— 2	0	3	—15
Mean.....	— 4	— 5	— 5	— 5	— 5	— 5	— 6	— 6	— 6	— 5	— 4	— 2	0	1	1	0	— 1	— 2	— 3	— 4	— 4	— 4	— 4	— 5	— 4

Hourly Temperature, WINNIPEG, MANITOBA, January, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	4	5	6	7	8	9	9	10	10	10	11	12	11	11	10	9	7	7	5	2	1	0	— 1	0	7
2	0	— 3	— 3	— 2	— 2	— 3	— 3	— 3	— 3	— 2	1	3	4	4	4	5	5	6	8	8	9	10	12	14	3
3	15	16	17	17	17	17	17	18	18	18	18	19	20	20	20	20	19	19	19	19	19	19	19	20	18
4	20	21	21	20	19	18	16	16	15	14	12	11	11	11	11	11	10	10	10	10	10	10	10	10	14
5	10	10	10	9	8	7	7	7	7	6	6	6	6	6	6	5	5	5	4	4	3	3	2	2	6
6	2	2	2	1	— 3	— 6	— 8	—10	—11	—12	—12	—11	—10	— 9	— 8	— 8	— 8	— 9	—11	—11	—12	—13	—14	—14	— 8
7	—15	—15	—16	—17	—18	—19	—20	—21	—22	—20	—17	—13	—12	—12	—12	—12	—12	—13	—14	—15	—16	—16	—17	—18	—16
8	—18	—18	—18	—18	—19	—19	—20	—20	—20	—19	—15	—11	— 8	— 6	— 6	— 6	— 7	— 9	— 9	—10	—10	—11	—11	—12	—13
9	—12	—14	—15	—15	—14	—14	—13	—11	—10	— 8	— 5	— 2	— 1	0	0	— 1	— 3	— 5	— 7	— 8	— 9	— 9	—10	—11	— 8
10	—12	—13	—14	—14	—14	—14	—14	—14	—14	—14	—14	—14	—14	—14	—14	—14	—14	—14	—14	—14	—14	—14	—14	—14	—14
11	—14	—13	—13	—13	—13	—13	—13	—13	—13	—13	—13	—13	—13	—10	—10	—10	—10	—10	—11	—11	—11	—12	—12	—12	—12
12	—13	—14	—16	—17	—17	—17	—17	—17	—16	—14	—14	—12	—10	— 8	— 8	— 8	— 8	— 8	— 9	— 9	— 9	— 9	— 9	— 7	—12
13	— 6	— 5	— 5	— 5	— 5	— 5	— 5	— 5	— 5	— 4	— 4	— 3	— 3	— 2	— 2	— 2	— 2	— 2	— 2	— 3	— 4	— 4	— 4	— 4	— 4
14	— 4	— 4	— 3	— 2	— 1	0	0	0	— 2	— 4	— 2	— 1	0	1	1	1	0	— 1	— 2	— 2	— 3	— 3	— 4	— 4	— 2
15	— 5	— 5	— 5	— 4	— 2	— 1	— 2	— 2	— 2	— 1	1	3	4	4	5	5	5	4	2	3	4	5	5	7	1
16	8	10	11	12	13	14	15	15	15	15	12	10	9	8	7	6	4	1	0	— 2	— 2	— 3	— 3	— 4	7
17	— 4	— 5	— 6	— 7	— 7	— 8	— 9	—10	—10	—10	— 9	— 7	— 5	— 2	0	1	1	1	1	1	1	0	0	2	— 4
18	2	2	4	6	8	9	9	10	9	8	8	9	10	12	12	11	9	8	8	8	7	5	6	6	8
19	5	5	6	6	6	6	7	8	8	9	9	10	11	12	12	12	12	11	10	10	10	10	10	10	9
20	10	9	9	9	8	8	8	8	9	10	10	12	13	14	15	15	15	13	12	11	11	11	11	11	11
21	11	10	7	6	6	6	6	6	5	2	2	2	2	2	2	1	— 1	— 2	— 2	— 2	— 2	— 2	— 2	— 2	3
22	— 2	— 2	— 3	— 4	— 7	—10	—12	—14	—14	—14	—13	—11	— 9	— 6	— 6	— 6	— 7	— 8	— 9	— 9	— 9	—10	—10	— 9	— 8
23	— 8	— 8	— 6	— 4	— 2	— 1	— 1	— 1	— 1	1	3	5	6	7	7	7	6	5	1	0	— 2	— 1	1	2	1
24	2	2	1	1	2	4	4	4	5	6	8	9	10	11	11	10	10	7	2	— 2	— 5	— 9	—10	—11	3
25	—12	—14	—15	—18	—20	—22	—23	—23	—24	—24	—23	—23	—23	—23	—23	—23	—23	—23	—24	—25	—26	—27	—28	—28	—22
26	—29	—30	—31	—31	—32	—32	—32	—32	—32	—32	—28	—24	—22	—20	—19	—18	—18	—19	—19	—20	—20	—20	—19	—19	—25
27	—19	—19	—19	—19	—19	—19	—17	—16	—14	—12	— 9	— 7	— 6	— 4	— 4	— 3	— 4	— 5	— 5	— 5	— 4	— 3	— 2	—11
28	— 1	— 1	— 1	0	0	0	0	1	— 2	— 4	— 4	— 5	— 5	— 6	— 8	—10	—11	—13	—15	—16	—18	—19	—21	—22	— 8
29	—24	—24	—25	—26	—26	—27	—27	—28	—28	—27	—26	—25	—24	—23	—23	—23	—23	—24	—24	—24	—25	—25	—26	—26	—25
30	—26	—26	—27	—28	—30	—31	—31	—31	—30	—25	—21	—18	—16	—15	—15	—16	—17	—18	—18	—19	—19	—20	—21	—22	—22
31	—22	—22	—23	—23	—23	—24	—25	—25	—25	—23	—21	—17	—16	—14	—13	—13	—13	—14	—12	—12	—11	—11	—11	—10	—18
Mean.....	— 5	— 5	— 5	— 6	— 6	— 6	— 6	— 6	— 6	— 6	— 5	— 3	— 3	— 2	— 2	— 2	— 2	— 3	— 4	— 5	— 5	— 5	— 6	— 5	— 5

Hourly Temperature, TORONTO, ONTARIO, January, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	1	1	2	3	5	4	3	3	4	5	8	10	11	12	13	13	12	12	12	13	12	8	8	7	8
2	8	13	13	6	7	8	8	7	7	10	12	14	13	13	13	12	10	9	8	6	5	3	2	1	9
3	1	0	− 2	− 4	− 4	− 6	− 6	− 7	− 7	− 3	− 2	0	2	4	3	2	1	0	− 1	− 2	− 1	− 1	− 1	0	− 2
4	0	0	− 1	− 1	− 2	− 2	− 3	− 3	− 1	6	9	11	14	14	14	14	13	13	14	14	12	12	12	11	7
5	10	9	9	9	9	8	9	7	10	16	18	21	21	23	23	22	21	19	18	18	18	15	14	13	15
6	13	12	11	11	9	9	8	8	10	13	16	18	19	20	20	19	20	19	19	19	20	21	22	25	16
7	26	27	28	29	30	30	32	32	32	33	33	33	32	33	32	31	29	28	28	27	26	25	23	22	29
8	21	21	20	18	19	20	19	19	18	19	19	19	21	22	21	20	18	18	19	19	19	19	19	20	19
9	21	20	18	18	18	18	18	17	18	19	19	21	21	20	19	17	15	15	15	15	16	16	17	16	18
10	17	18	19	20	20	20	20	21	21	22	23	25	27	28	29	28	27	27	27	26	26	25	25	25	23
11	24	24	25	24	24	24	24	24	24	24	25	26	25	25	26	26	26	27	27	28	27	28	27	29	25
12	30	31	30	32	32	33	24	13	9	6	5	3	2	1	0	− 1	− 2	− 3	− 3	− 3	− 2	− 2	0	1	10
13	2	2	2	2	2	3	3	3	4	5	6	7	9	10	10	9	9	8	9	9	10	10	10	10	6
14	10	10	9	8	9	10	9	9	10	12	14	16	18	19	20	19	18	17	16	15	15	16	15	15	14
15	13	14	16	16	16	17	16	16	16	16	17	19	20	23	23	23	20	16	15	14	13	13	15	15	17
16	14	15	16	13	11	9	9	10	12	14	14	14	17	18	19	19	19	19	20	19	18	21	21	20	16
17	21	20	21	21	20	20	20	19	20	21	20	21	21	21	21	20	20	20	20	20	19	19	18	17	20
18	15	15	15	14	15	14	13	13	12	14	15	15	16	16	15	13	11	10	6	5	4	3	2	1	11
19	1	1	0	1	2	1	2	3	4	4	6	7	8	9	9	9	6	5	4	4	2	0	− 1	1	4
20	1	1	1	0	− 2	− 1	0	0	3	7	10	14	16	17	17	15	14	11	10	9	8	7	7	8	7
21	6	6	5	5	5	4	4	4	5	8	12	14	17	18	18	17	15	14	14	14	13	13	12	13	11
22	13	13	13	13	13	13	12	14	15	17	19	21	23	23	22	21	19	18	18	19	19	19	18	17	
23	17	15	14	13	14	11	10	11	12	13	15	14	15	15	16	16	13	12	10	10	9	9	10	10	13
24	11	12	13	13	15	15	15	15	15	16	17	19	20	21	22	20	19	18	18	17	17	18	17	17	17
25	17	17	16	18	19	18	18	18	21	22	23	24	26	28	28	29	30	29	25	24	21	18	15	13	21
26	13	11	10	8	6	5	3	1	− 1	− 1	0	1	0	2	1	0	0	0	0	1	1	0	0	− 1	2
27	− 2	− 2	− 2	− 3	− 5	− 6	− 7	− 8	− 7	− 4	− 1	2	3	4	5	4	3	1	− 1	− 2	− 2	− 1	0	2	− 1
28	2	− 1	− 1	0	1	1	10	11	5	4	4	13	14	14	16	17	17	10	10	15	14	12	12	14	9
29	17	14	12	11	10	8	7	7	8	10	12	15	16	16	17	15	13	11	10	9	8	5	5	4	11
30	5	4	3	2	− 1	4	4	3	5	8	11	14	16	16	18	16	14	12	10	10	10	10	11	9	9
31	9	9	9	10	10	9	9	8	7	9	10	10	10	11	11	10	8	7	5	3	1	− 1	− 3	− 4	7
Mean.....	11	11	11	10	10	10	10	9	10	12	13	15	16	16	17	16	15	14	13	13	12	12	11	11	12

Hourly Temperature, ST. JOHN, NEW BRUNSWICK, January, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	− 8	− 8	− 8	− 9	− 9	− 9	−10	−10	−10	− 9	− 7	− 4	− 2	− 1	− 1	− 1	− 2	− 3	− 4	− 4	− 6	− 6	− 6	− 6	− 6
2	− 6	− 6	− 6	− 7	− 7	− 9	− 9	−10	−10	− 9	− 5	− 3	− 1	2	2	2	1	0	− 1	− 3	− 3	− 4	− 5	− 9	− 4
3	− 8	− 8	−10	−10	−12	−12	−12	−10	− 4	− 3	− 2	0	0	0	0	1	1	2	3	3	3	3	4	6	− 3
4	9	11	15	17	21	25	28	29	30	30	30	30	30	30	29	29	29	24	24	23	21	21	19	19	24
5	18	17	17	16	16	16	16	16	14	16	16	17	18	18	19	19	20	20	20	20	19	21	22	22	18
6	23	24	26	26	27	27	25	24	22	24	26	28	30	32	31	30	30	29	30	31	30	30	30	30	28
7	31	32	33	33	33	33	33	34	34	34	34	33	33	33	34	33	33	33	32	32	32	32	31	31	33
8	31	32	32	32	33	33	33	33	34	34	34	34	34	35	35	34	34	33	33	33	34	34	32	32	33
9	32	32	32	31	30	29	29	28	27	25	25	27	26	24	24	23	22	22	21	20	19	17	16	16	25
10	16	14	13	12	12	12	12	11	12	12	13	15	17	17	18	17	17	16	16	15	15	14	13	12	14
11	11	10	10	9	9	6	8	8	9	10	12	13	14	14	16	15	14	13	11	11	8	8	8	7	11
12	5	5	4	4	3	2	2	4	7	9	15	18	20	23	24	25	26	29	32	34	37	36	37	35	18
13	37	36	36	35	34	33	30	29	28	25	25	26	25	26	20	22	16	13	12	11	8	9	8	9	23
14	8	7	7	7	7	8	8	9	11	11	17	17	19	21	21	20	18	18	18	17	17	16	16	15	14
15	14	13	13	13	11	9	10	10	14	17	23	24	24	23	24	25	26	28	30	31	32	35	35	35	22
16	31	29	30	30	23	21	20	20	20	20	22	22	22	23	23	22	20	20	19	18	18	17	17	17	22
17	16	15	14	14	13	13	12	12	13	17	21	22	23	26	23	26	24	24	24	24	23	23	22	21	20
18	20	18	17	16	15	13	12	12	11	14	18	23	25	28	23	28	26	26	24	24	23	20	21	20	20
19	18	17	16	15	12	11	11	11	11	12	15	21	23	24	18	24	22	21	20	19	19	18	18	18	17
20	17	17	17	17	17	17	17	16	16	16	16	15	15	14	13	14	13	11	10	9	8	9	9	9	14
21	8	7	7	7	8	8	8	8	8	11	15	17	18	20	19	18	17	17	17	17	18	18	17	16	14
22	14	14	14	13	12	10	9	6	9	10	13	17	20	20	20	21	21	20	19	19	18	18	18	17	16
23	17	17	17	16	16	14	13	14	14	15	15	16	17	18	18	18	17	17	16	15	13	14	13	13	16
24	13	12	11	10	10	9	8	7	6	7	8	9	12	12	14	14	13	12	11	10	9	10	7	7	10
25	5	5	3	1	− 1	− 3	− 4	− 4	− 4	0	5	9	12	13	23	25	26	26	26	26	27	27	27	27	12
26	28	28	28	29	30	30	25	22	21	21	22	23	23	23	24	22	19	17	16	15	14	10	8	5	21
27	4	1	0	− 1	− 3	− 4	− 6	− 8	− 9	− 7	− 6	− 2	1	4	4	5	3	2	− 2	− 3	− 3	− 4	− 5	− 6	− 2
28	− 7	− 8	− 8	−10	−11	−11	−13	−12	−11	− 8	− 7	− 2	2	3	3	3	2	2	2	2	0	0	0	0	− 4
29	0	0	0	0	1	1	2	3	4	6	7	9	14	15	17	17	17	17	15	13	12	13	12	11	9
30	10	10	9	8	7	6	6	5	6	8	11	12	13	15	16	16	14	13	11	11	10	9	9	8	10
31	8	8	6	5	2	2	2	3	3	4	7	8	11	13	12	13	12	10	8	7	5	4	4	3	7
Mean.....	13	13	13	12	12	11	10	10	11	12	14	16	17	18	19	19	18	17	16	16	16	15	15	14	14

Bi-hourly Temperature, MONTREAL, QUEBEC, January, 1918.

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	—7.1	—8.1	—9.0	—9.0	—7.8	—5.1	—3.2	—3.0	—4.9	—4.8	—4.8	—4.3	—5.8
2	—3.0	—3.1	—5.7	—7.0	—5.7	—0.4	—0.8	0.0	—1.6	—2.8	—4.6	—6.6	—3.4
3	—8.6	—9.6	—10.1	—10.8	—7.2	—4.1	—3.9	—3.0	—5.0	—3.0	—6.0	—2.2	—6.1
4	—3.7	—3.6	—2.6	—2.3	0.2	0.7	4.3	6.0	6.8	7.2	6.2	5.5	2.1
5	4.5	3.8	2.6	2.2	7.2	13.2	16.1	16.5	15.1	14.8	14.1	13.4	10.3
6	12.4	11.9	11.6	9.6	11.4	12.8	14.1	14.0	11.1	11.9	11.2	10.1	11.8
7	10.0	9.8	11.4	13.7	15.6	18.7	22.8	28.0	29.0	29.0	28.9	29.1	20.5
8	28.6	28.3	28.0	26.1	26.1	26.1	25.4	24.0	20.5	15 9	14.5	13.0	23.0
9	10.8	9.4	8.3	7.1	6.9	8.0	9 1	10.0	8.6	8.2	8.6	9.1	8.7
10	10.3	9.7	9.7	9.9	10.2	12.8	13.4	13.0	12.9	12.4	11.7	11.4	11.4
11	10.7	10.7	10.7	10.6	14.8	14.2	15.7	16.0	15.2	13.0	11.9	11.7	12.9
12	11.3	11.1	17.2	22.3	25.4	31.5	31.6	23.2	19.3	13.0	9.0	6.1	18.4
13	3.4	3.2	2.9	2.8	6.3	8.0	10.0	10.5	10.6	10.8	10.5	11.5	7.5
14	11.6	11.8	11.7	11.6	12.8	15.9	17.0	17.0	17.4	17.2	17.0	16.5	14.8
15	16 3	16.7	16.1	16.0	16.0	16.0	17.8	17.2	17.0	17.2	17.3	16.0	16.6
16	16.1	14.9	11.0	9.1	12.1	15.4	17.4	18.2	18.0	16.2	14.2	16.9	15.0
17	15.3	14.4	11.6	12.3	12.8	15.7	17.8	18.0	16.4	19.1	17.8	15.6	15.6
18	18.0	19.1	20.8	20.8	21.0	23.4	23.1	22.0	19.0	18.2	18.3	17.4	20 1
19	13.8	13.6	13.2	13.8	12.0	12.2	12 0	11.2	10.0	8.6	7.2	6.4	11.2
20	4.2	2.6	1.4	—1.2	—1.8	—1.0	3.5	4.3	3.3	2.8	3.0	4.8	2.2
21	5.2	6.3	5.8	6.2	8.7	11.9	14.7	14.6	12.9	12.3	10.2	9.9	9.9
22	8.6	9.8	9.9	10.3	11.2	14.0	15.1	16.0	15.1	14.0	14.0	15.0	12.8
23	14.0	13.3	15.1	10.2	9.0	11.3	13.0	12.2	8.5	5.2	3.4	4.2	9.9
24	3.9	1.7	0.2	—2.4	—0.2	4.1	5.4	5.6	—1.2	0.2	—3.2	—3.6	0.8
25	—6.0	—6.8	—5.7	—4.1	—3.0	1.0	4 0	6.5	7.2	8.1	9.2	10.1	1.7
26	10.7	12.4	12.3	10 9	6.2	2.9	2.0	1.8	0.0	—2.8	—3.7	—6.9	3.8
27	7.0	—9.8	—11.3	—12.0	—9.5	—5.5	—6.6	—6.2	—6.8	—7.3	—9.3	—10.2	—8.5
28	—11.2	—13.0	—11.4	—16.2	—15.2	9.3	—8.7	—8.0	—7.2	—5.8	—1.5	2.0	—8.8
29	3.2	8.5	14 9	11.8	12.0	12.4	11.8	11.8	8.2	7.3	7.1	5.9	9.6
30	5.7	7 2	6.8	6.6	7.5	9.8	11.6	12.2	10.5	9.0	7.2	5.7	8.3
31	5.1	4.9	2.2	3.3	2.9	7.5	8.8	9.7	7.6	8.2	6.0	5.8	6.0
Mean	6.7	6.5	6.4	5.9	7.0	9.5	10.8	10.9	9.5	8.8	7.9	7.7	8.1

Bi-hourly Temperature, QUEBEC, QUEBEC, January, 1918.

Day.	2 a.m.	4	6	8	10	Noon.	2 p.m.	4	6	8	10	Mid-night.	Daily Mean.
1	-20.2	-20.0	-19.8	-19.4	15.5	-10.5	—7.8	—7.4	—7.6	—9.8	-10.0	-11.4	-13.3
2	-13.0	-13.5	-14.4	-15.4	-13.0	—9.0	—7.0	—7.0	—8.4	-10.6	-12.0	-14.0	-11.4
3	-15.2	-17.0	-19.4	-19.4	-17.0	-12.4	-10.0	-10.0	—8.4	—9.0	—7.8	—6.4	-12.7
4	—4.4	—4.2	—3.0	—3.0	0.5	4.5	5.5	6.4	7.4	6.4	5.0	4.4	2.1
5	4.4	3.7	3.4	3.6	4.8	7.4	8.2	8.4	10.2	12.0	12.4	13.0	7.6
6	12.2	12.0	11.6	10.8	11.8	13.5	15 4	15.0	15.0	14.0	13.4	12.6	13.1
7	13.2	14.0	16.8	25.6	25.6	27.0	27.5	27.8	28.5	29.6	29.6	29.6	24.4
8	29.6	29.6	29.4	29.4	29.4	29.4	28.0	26.8	26.5	26.4	23.0	18.5	27.2
9	15.6	13.2	10.8	9.4	10.4	12.0	11.8	12.0	11.6	10.5	9.4	7.8	11.2
10	7.4	7.4	8.5	10.0	11.0	10.8	9.8	8.8	7.4	6.2	4.8	4.4	8.0
11	4.0	1.5	0.4	1.2	3.4	5.0	6.6	6.5	3.5	1.5	2.6	5.0	3.4
12	8.8	11.0	11.4	11.4	12.6	14.4	16.0	18.0	18.8	17.8	14.0	11.0	13.7
13	7.4	4.0	0.0	—1.6	0.6	3.4	4.4	4.6	4.4	6.4	5.0	3.4	3.5
14	2.0	1.2	0.4	0.6	2.4	5.4	9.5	12.5	12.4	11 6	8.6	8.4	6.3
15	9.0	9.4	10.6	11.6	14.0	14.8	14.8	14.0	13.8	15.0	15.0	15.4	13.1
16	14.8	12.8	11.0	8.4	10.8	12.4	13.5	12.4	10.2	8.5	8.8	9.6	11.1
17	8.4	6.2	6.4	7.2	9.4	13.4	15.4	15.0	13.0	12.6	12.4	12.0	10.9
18	10.2	9.8	9.8	9.6	11.6	14.0	16.6	13.5	10.2	7.4	7.4	7.2	10.6
19	7.4	6.8	6.4	7.6	8.4	10.6	12.6	11.6	10.2	10.0	8.4	7.4	9.0
20	6.6	5.0	3.8	1.4	1.0	0.2	1.6	3.0	3.2	4.0	4.5	4.6	3.2
21	4.6	4.6	4.4	4.6	5.6	9.6	11.6	13.4	12.5	12.2	10.5	8.0	8.5
22	6.0	3.6	3.4	4.2	6.0	8.0	9.5	9.0	7.8	7.0	7.6	8.4	6.7
23	7.8	6.4	3.6	5.2	6.8	8.8	12.0	10.6	8 4	4.0	2.4	0.4	6.4
24	—3.0	—5.0	—6.6	—6.2	—4.8	—1.8	—0.2	—1.4	—5.0	—7.6	—8.5	-10.0	—5.0
25	-12.0	-8.8	—5.4	1.8	6.0	8.0	8.5	8.8	9.2	9.6	10.0	8.4	3.7
26	6.8	6.0	5.8	6.6	5.2	7.0	2.5	—1.8	—6.2	—8.8	-12.0	-12.6	—0.1
27	-14.0	-16.0	-19.0	-18.8	-15.4	-10.0	—6.5	—6.0	—7.4	-10.4	—9.8	-13.4	-12.2
28	-15.8	-16.8	-21.5	-18.0	-14.5	—9.6	—8.0	6.4	—3.5	—2.4	—1.2	—0.8	—9.9
29	0.2	0.4	0.4	0 6	1.6	4.0	7.4	8.6	8.6	7.4	7.0	3.8	4.2
30	1.8	0.4	—1.4	—2.8	—1.4	2.6	6.0	7.0	5.0	3 6	2.4	1.0	2.0
31	—4.0	—4.0	—3.8	—4.0	—1.0	5.6	6.6	7.4	4.4	3.0	0.2	—2.0	0.7
Mean.....	2.8	2.1	1.4	1.9	3.8	6.4	7.8	7.8	7.0	6.0	5.2	4.3	4.7

Hourly Relative Humidity, VICTORIA, BRITISH COLUMBIA, January, 1918.—120th Meridian Time.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	100	100	100	100	100	100	100	100	99	98	98	96	97	98	98	99	99	100	100	100	100	100	100	100	99
2	100	100	100	100	100	100	100	100	100	100	100	100	100	90	88	93	94	98	98	98	99	99	99	100	98
3	99	99	99	99	98	99	99	100	100	88	83	78	82	94	94	87	83	79	78	80	80	81	85	85	90
4	87	92	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	99
5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
6	100	100	100	100	100	100	100	100	100	100	100	99	99	99	99	99	99	99	98	97	96	98	98	98	99
7	97	96	96	97	98	98	98	99	97	96	95	98	98	97	96	95	94	93	85	85	85	86	87	90	94
8	91	90	90	89	92	90	85	84	84	85	86	86	84	82	89	88	84	88	91	93	93	90	80	60	86
9	54	50	49	50	52	52	51	50	49	49	48	48	47	47	47	46	46	42	40	41	43	46	48	49	48
10	49	49	54	59	69	70	74	76	75	68	65	82	95	98	98	99	100	99	99	99	100	100	100	100	82
11	100	100	100	100	100	100	100	100	100	100	99	100	100	100	100	100	100	100	100	100	100	100	99	99	100
12	98	98	95	92	90	85	85	89	91	91	91	86	88	88	87	85	87	85	87	87	87	87	85	85	89
13	87	87	90	91	91	92	92	91	91	90	89	92	90	90	90	90	87	88	87	87	90	91	92	93	90
14	95	97	97	98	98	97	94	93	92	85	82	80	75	81	88	93	92	95	95	92	87	88	89	88	91
15	92	90	92	93	98	98	98	98	99	100	98	94	94	95	95	95	96	98	98	98	98	98	99	98	96
16	98	97	96	96	95	96	96	96	97	98	98	97	98	98	98	98	98	98	98	98	97	96	96	96	97
17	95	95	95	96	98	98	98	97	97	97	97	97	97	98	97	96	94	96	98	98	98	90	88	88	96
18	87	85	89	93	95	93	88	88	89	86	80	70	68	67	68	73	80	84	85	83	82	81	84	85	83
19	93	96	96	93	92	91	85	83	80	78	76	74	71	69	73	77	90	92	93	93	94	96	97	97	87
20	94	95	94	95	98	95	95	95	95	95	90	82	87	84	87	90	91	91	88	88	90	90	90	91	91
21	96	98	99	99	98	99	99	98	98	97	96	90	89	82	81	82	88	90	90	91	92	92	92	92	93
22	91	92	98	98	98	97	97	97	98	100	100	91	90	89	88	88	89	89	90	90	93	94	89	88	94
23	85	85	84	90	98	98	95	95	95	96	94	92	96	98	99	99	100	100	100	100	98	96	96	99	95
24	98	98	93	88	80	86	86	86	82	83	89	84	83	87	89	89	87	88	88	85	85	86	91	90	88
25	85	84	84	84	82	81	84	92	92	90	86	81	75	69	63	60	58	53	55	55	62	72	72	73	75
26	70	65	68	82	86	86	84	82	82	80	78	70	72	74	76	79	89	92	93	97	98	99	99	99	83
27	98	97	96	96	96	96	96	96	90	89	86	78	72	69	68	72	83	87	89	99	97	98	98	96	89
28	91	92	92	99	100	100	99	99	98	97	92	72	65	59	58	74	78	90	92	92	93	93	93	93	88
29	94	94	92	92	95	95	93	92	88	83	77	77	79	82	96	99	100	99	94	89	65	54	59	45	84
30	42	41	40	40	40	38	34	32	28	22	22	21	18	22	24	26	30	35	38	40	42	43	45	50	34
31	55	62	64	65	65	63	63	64	62	58	57	57	54	50	48	48	48	51	53	52	52	52	52	59	56
Mean.....	88	88	88	90	91	90	89	89	89	87	86	83	83	83	83	85	86	87	87	87	87	87	87	86	87

Hourly Relative Humidity, WINNIPEG, MANITOBA, January, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	73	74	75	75	75	75	75	77	80	82	82	82	82	83	83	83	85	86	85	84	83	83	83	83	80
2	83	83	83	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	81	79	79	79	79	82
3	79	79	79	79	79	80	81	81	81	81	83	85	85	85	85	85	86	85	85	84	83	81	81	81	79
4	81	84	86	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	88	86	85	85	86	86	88
5	87	87	87	87	87	87	87	87	87	87	87	86	86	86	86	86	85	86	86	85	83	81	80	80	86
6	79	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80
7	81	81	81	81	81	81	81	81	81	81	81	81	81	81	82	81	81	81	81	81	81	81	81	81	81
8	81	81	81	81	81	81	81	81	81	81	81	81	81	80	79	79	80	80	81	81	81	81	81	81	81
9	81	81	81	81	81	81	81	81	81	81	81	81	81	80	80	80	80	80	80	80	80	80	80	80	81
10	80	80	80	80	80	80	80	80	80	79	79	78	78	78	78	78	78	78	78	78	78	78	78	78	79
11	78	78	79	79	78	78	78	78	78	78	78	78	78	78	77	77	76	75	75	75	75	75	75	75	77
12	76	75	75	75	75	75	75	75	76	75	75	74	74	74	75	75	76	76	76	76	77	77	77	77	75
13	77	77	77	76	76	76	76	76	76	75	75	76	76	76	76	76	76	76	77	77	77	77	78	78	76
14	79	79	79	79	79	79	79	79	79	79	77	76	74	72	72	72	73	75	78	78	76	72	72	71	76
15	71	71	71	75	77	77	79	80	80	80	80	80	79	79	79	79	79	79	80	80	81	81	81	81	78
16	83	85	86	86	86	87	88	88	88	89	74	73	73	70	68	69	70	70	72	74	74	75	75	75	78
17	76	76	77	77	77	77	77	77	78	78	78	78	78	78	78	78	78	78	79	80	81	83	83	83	78
18	83	84	84	85	85	86	86	86	86	86	86	86	85	85	83	82	82	82	82	82	82	82	82	82	84
19	82	82	82	82	82	82	83	83	83	83	83	83	82	82	82	81	81	81	81	81	81	81	82	82	82
20	82	82	82	82	82	82	83	83	83	84	83	81	78	74	75	76	77	77	78	78	79	79	79	79	80
21	79	79	79	79	79	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
28	..	..	..	..	..	..	..	..	79	79	79	78	76	75	75	74	74	74	74	74	74	74	74	74	—
29	74	74	74	74	74	74	74	74	74	74	74	74	73	73	72	71	71	72	72	72	72	73	74	74	73
30	74	74	74	74	74	74	74	74	74	74	75	75	71	70	70	70	72	72	74	74	74	75	75	75	73
31	75	75	75	75	75	75	75	75	75	75	75	75	73	71	71	71	73	74	75	74	74	74	74	74	72
Mean.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Hourly Relative Humidity, TORONTO, ONTARIO, January, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	69	70	75	79	84	84	84	85	84	80	74	71	77	79	75	70	69	69	68	68	70	77	78	78	76
2	78	70	71	84	85	84	77	79	74	70	65	64	62	61	60	59	64	68	69	64	61	64	66	67	69
3	69	70	68	69	67	67	69	71	70	65	64	62	62	61	60	61	63	64	65	66	65	65	66	66	66
4	66	67	69	70	71	74	76	78	70	63	57	56	52	49	50	53	59	61	59	60	75	80	82	85	66
5	85	85	85	85	85	86	86	87	84	77	68	58	54	53	56	60	63	68	68	66	67	71	79	82	73
6	77	76	71	73	76	75	74	74	69	66	65	76	80	84	87	89	89	85	88	92	93	94	94	94	81
7	95	96	95	96	96	96	96	96	96	96	96	96	96	96	96	95	94	91	92	91	87	87	90	90	94
8	90	90	90	90	89	88	86	84	82	83	80	69	70	71	74	73	69	69	79	79	79	81	82	85	81
9	86	86	85	85	88	89	89	84	81	82	82	79	69	68	69	75	76	77	77	77	77	79	80	81	80
10	82	83	82	82	83	85	81	82	81	78	74	73	75	79	82	80	82	82	82	82	79	79	80	80	80
11	81	82	83	82	81	81	82	81	81	81	79	81	80	81	80	80	82	82	83	90	93	94	95	95	84
12	93	93	95	95	95	96	92	90	87	84	81	79	78	75	71	70	77	78	69	69	76	79	83	84	83
13	84	84	82	82	82	82	81	81	80	79	78	78	77	75	75	75	76	77	77	77	76	74	71	71	78
14	71	70	69	70	73	71	71	73	73	71	68	68	67	66	66	69	71	74	75	76	78	81	82	83	72
15	83	83	85	89	90	90	89	90	90	88	85	80	74	70	73	76	76	78	79	79	78	76	78	79	82
16	81	80	76	79	78	78	84	83	83	79	76	71	68	66	68	68	73	74	73	69	71	71	70	75	75
17	80	83	84	87	87	85	81	80	80	79	68	66	66	65	65	67	70	71	80	80	78	77	69	68	76
18	71	74	74	75	74	76	80	82	82	81	75	71	76	75	73	65	65	68	69	68	69	71	73	75	73
19	76	76	78	81	82	82	83	82	81	78	77	71	70	70	69	71	70	71	75	78	79	80	80	82	77
20	82	82	82	83	84	85	87	88	87	83	80	75	68	65	65	65	69	73	76	78	79	81	82	83	78
21	83	83	83	85	85	87	88	89	89	88	83	79	71	69	64	62	63	65	67	73	75	78	80	80	78
22	78	78	86	88	90	90	91	90	90	86	79	75	74	73	73	74	74	78	80	81	81	82	82	77	81
23	78	80	89	80	80	79	81	81	81	79	77	74	74	69	70	69	80	76	75	74	74	74	75	77	76
24	80	79	81	80	80	78	81	87	87	88	89	88	87	87	90	91	92	93	93	93	93	94	94	93	87
25	92	91	89	89	88	88	86	88	88	88	89	89	89	87	85	84	83	81	78	82	75	75	76	78	85
26	81	76	75	77	76	76	76	76	76	73	68	66	64	64	63	63	65	66	66	66	65	64	64	64	69
27	64	64	64	65	66	67	67	67	67	66	63	62	61	60	58	59	62	63	63	63	63	62	66	77	64
28	81	81	84	84	87	87	90	89	89	88	90	93	91	91	93	94	94	93	92	94	94	93	93	92	90
29	89	88	84	84	83	83	85	84	84	83	77	75	74	74	67	66	73	78	78	77	78	81	83	84	80
30	83	85	85	85	85	88	87	86	86	75	73	70	70	75	74	71	70	70	70	69	68	69	68	67	76
31	66	66	66	64	66	74	78	77	77	76	74	70	66	64	64	63	65	68	71	74	76	76	76	76	70
Mean.....	80	80	80	81	82	82	83	83	83	81	76	74	72	72	71	71	73	75	75	76	77	78	79	80	77

Hourly Relative Humidity, St. JOHN, NEW BRUNSWICK, January, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	75	75	80	78	78	76	75	75	75	75	75	72	72	70	65	66	67	68	70	71	74	75	75	75	74
2	75	78	77	77	80	81	80	79	81	81	81	78	73	69	64	64	65	66	67	68	73	72	83	85	75
3	84	82	91	87	87	86	86	86	78	73	72	73	80	85	86	88	89	89	89	89	89	88	88	88	85
4	89	90	91	91	91	90	89	88	90	89	89	90	94	87	84	82	85	85	81	81	81	84	85	82	87
5	80	80	80	78	77	76	77	80	81	85	78	77	77	78	77	82	85	86	84	86	86	89	89	89	82
6	88	88	87	87	87	85	86	86	83	78	72	68	65	63	67	68	73	77	83	86	88	90	94	95	81
7	95	95	94	95	95	95	94	92	91	90	90	90	90	92	92	93	95	95	95	94	93	92	93	95	93
8	95	93	92	92	92	92	91	91	91	91	92	92	93	94	96	95	95	95	94	94	95	94	95	95	93
9	95	93	93	93	87	86	82	82	80	79	76	73	63	64	72	72	72	73	73	74	69	67	68	73	78
10	74	73	71	67	71	71	72	71	71	73	70	67	65	62	63	63	66	67	68	71	80	80	77	76	70
11	73	74	71	71	70	70	68	66	65	62	60	58	57	57	56	53	53	55	57	60	63	78	72	73	64
12	71	83	73	77	75	82	84	78	77	80	80	84	75	75	82	80	82	85	89	89	91	94	95	95	82
13	92	85	79	74	69	63	52	49	46	46	46	62	55	52	41	39	50	59	60	60	63	62	59	60	59
14	56	56	58	59	59	57	58	57	55	55	56	46	43	41	41	44	46	46	48	49	57	50	53	56	52
15	58	59	61	61	70	70	69	68	73	66	74	83	90	92	93	94	95	96	96	95	98	96	96	96	81
16	90	87	91	91	84	77	74	72	73	66	64	64	62	58	58	57	58	59	60	61	62	60	61	60	69
17	61	64	64	67	67	69	71	71	72	65	58	60	54	54	46	51	50	53	58	60	59	65	62	69	61
18	73	75	82	86	90	91	95	98	95	92	88	81	70	62	58	58	61	65	70	70	72	75	80	80	78
19	84	86	87	89	94	96	97	97	97	92	85	75	72	71	62	62	63	63	71	72	73	73	73	68	79
20	69	71	73	75	75	78	78	78	80	83	95	85	74	80	70	64	62	63	64	63	62	67	73	77	73
21	77	78	78	80	82	79	81	82	83	78	71	68	69	65	65	65	68	70	72	72	73	72	73	75	74
22	78	80	80	81	84	83	85	84	85	82	81	74	68	73	79	79	74	77	90	98	98	98	98	98	84
23	98	98	98	95	94	94	93	91	90	89	86	81	72	67	63	62	62	65	68	72	77	78	74	74	81
24	77	78	74	72	73	73	73	74	76	72	69	65	60	58	54	55	55	55	60	61	63	63	64	70	66
25	73	69	80	85	95	92	92	90	88	88	80	75	78	86	94	94	98	96	96	96	98	98	96	96	89
26	96	97	97	97	97	97	97	91	86	82	78	83	75	75	70	62	65	62	63	63	72	66	69	70	80
27	72	67	64	65	66	68	68	67	65	62	59	55	58	50	48	50	55	55	57	57	57	58	58	58	60
28	58	58	61	65	68	68	68	67	68	63	60	56	53	49	45	46	47	47	48	49	51	54	54	55	57
29	57	59	60	63	65	67	68	69	72	74	78	79	79	78	80	81	83	86	89	89	92	73	68	68	74
30	68	67	67	66	68	69	69	69	67	65	62	57	52	49	47	46	47	48	50	52	55	50	50	50	58
31	49	53	54	58	60	60	59	58	60	57	51	46	42	43	46	49	53	56	61	63	68	69	72	77	57
Mean.....	77	77	78	78	79	79	78	78	77	75	73	72	69	68	67	67	68	70	72	73	75	75	76	77	74

ATLIN, British Columbia

JANUARY, 1918.

ϕ=59° 35′ N. λ=133° 38′ W. Height above Sea, 2240 feet. Hours of Observation / Time of the 135th Meridian: I. 8.00 a.m. II. III. 4.00 p.m.

Day	Pressure at 32° 26 Inches + I	II	III	Temperature I	II	III	Max.	Min.	Relative Humidity I	II	III	Wind Direction and Velocity I	II	III	Cloudiness (Overcast=10) I	II	III	Precipitation Rain	Snow	Remarks
1	1.09	....	1.01	4	..	35	**37**	4	..	..	..	C 0	.....	SE 26	10	..	7	....	1.5	Wind 31 miles S.E.
2	1.01	....	1.10	32	..	33	35	28	..	..	..	SE 20	.....	SE 20	4	..	4	....	..	Aurora IV.
3	1.05	....	0.95	8	..	16	16	6	..	..	..	C 0	.....	NE 2	1	..	10	....	...	
4	1.12	....	1.33	26	..	26	33	16	..	..	..	SE 5	.....	SE 16	7	..	1	....	...	Aurora IV.
5	1.50	....	1.36	22	..	24	24	16	..	..	..	SE 10	.....	SE 10	0	..	10	....	...	Aurora II.
6	1.23	....	1.26	8	..	8	14	6	..	..	..	NE 2	.....	SE 2	10	..	7	....	...	Fog
7	1.64	....	1.82	— 4	..	— 6	5	— 6	..	..	..	NE 5	.....	NE 5	1	..	0	....	...	
8	2.13	....	2.23	—31	..	—30	—26	—38	..	..	..	C 0	.....	C 0	0	..	0	....	...	
9	2.14	....	1.98	—26	..	—14	—14	—26	..	..	..	C 0	.....	C 0	10	..	10	....	T	
10	1.57	....	1.51	— 4	..	— 4	0	— 8	..	..	..	C 0	.....	C 0	10	..	10	....	6 0	
11	1.15	....	1.06	2	..	— 5	3	—10	..	..	..	C 0	.....	C 0	10	..	4	....	0.8	
12	1.11	....	1.22	2	..	4	4	2	..	..	..	C 0	.....	C 0	10	..	10	....	...	Fog
13	1.21	....	1.17	2	..	6	6	0	..	..	..	C 0	.....	C 0	10	..	10	....	...	
14	1.16	....	1.24	0	..	2	5	— 4	..	..	..	C 0	.....	C 0	9	..	9	....	T	
15	1.48	....	1.58	— 8	..	— 7	— 1	—10	..	..	..	C 0	.....	C 0	4	..	9	....	...	
16	1.68	....	1.64	—14	..	— 2	— 1	—15	..	..	..	C 0	.....	C 0	3	..	9	....	T	
17	1.20	....	1.12	8	..	7	10	— 6	..	..	..	C 0	.....	C 0	10	..	10	....	2.2	
18	1.56	....	1.83	4	..	— 4	5	— 4	..	..	..	C 0	.....	C 0	1	..	0	....	1.2	
19	1.92	....	1.85	— 6	..	22	24	—21	..	..	..	C 0	.....	SE 2	0	..	10	....	...	
20	1.64	....	1.60	26	..	26	29	20	..	..	..	SE 14	.....	SE 10	10	..	6	....	...	
21	1.50	....	1.10	28	..	30	30	14	..	..	..	SE 12	.....	SE 5	10	..	8	....	0.8	Wind 31 miles S.E.
22	0.89	....	1.14	34	..	35	**37**	30	..	..	..	SE 30	.....	SE 24	2	..	9	....	...	Aurora III.
23	0.92	....	0.99	30	..	36	**37**	30	..	..	..	SE 10	.....	SE 20	7	..	5	....	...	
24	1.27	....	1.28	8	..	8	14	6	..	..	..	C 0	.....	NE 3	9	..	3	....	...	
25	1.75	....	1.72	—12	..	—10	— 3	—23	..	..	..	NE 4	.....	C 0	1	..	0	....	1.5	
26	1.14	....	1.26	— 8	..	2	2	— 8	..	..	..	C 0	.....	NW 12	10	..	10	....	2.3	
27	1.88	....	1.77	—10	..	—17	— 8	—18	..	..	..	NW 5	.....	C 0	0	..	10	....	0.2	
28	1.69	....	1.88	—18	..	—16	—13	—24	..	..	..	C 0	.....	W 3	1	..	8	....	...	
29	2.17	....	2.20	—40	..	—33	—27	—42	..	..	..	C 0	.....	C 0	1	..	1	....	...	Aurora III.
30	1.91	....	1.72	—34	..	—12	—12	—38	..	..	..	C 0	.....	C 0	2	..	10	....	...	Aurora III. Ice 23 In. thick
31	1.49	....	1.37	— 4	..	6	6	— 4	..	..	..	C 0	.....	C 0	10	..	10	....	T	Snow on ground 36 inches
Mean.....	1.46	....	1.46	1	..	5	9	— 4	..	..	..	4	..	5	6	..	7	....	16.5	

BARKERVILLE, British Columbia

JANUARY, 1918.

ϕ=53° 02′ N. λ=121° 35′ W. Height above Sea, 4180 feet. Hours of Observation / Time of the 120th Meridian: I. 5.00 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 25 Inches + I	II	III	Temperature I	II	III	Max.	Min.	Relative Humidity I	II	III	Wind Direction and Velocity I	II	II	Cloudiness (Overcast=10) I	I	III	Precipitation Rain	Snow	Remarks
1	0.74	....	0.64	32	..	40	**40**	30	..	..	..	C 0	.....	SW 20	10	..	10	....	...	
2	0.53	....	0.48	40	..	35	**40**	35	..	..	..	SW 20	.....	C 0	10	..	10	0.79	...	
3	0.34	....	0.26	35	..	33	35	32	..	..	..	C 0	.....	C 0	4	..	4	0.46	...	
4	0.53	....	0.67	28	..	29	35	25	..	..	..	C 0	.....	C 0	0	..	6	....	...	
5	0.79	....	0.71	20	..	23	30	18	..	..	..	C 0	.....	C 0	0	..	6	....	...	
6	0.44	....	0.37	30	..	33	33	23	..	..	..	SE 10	.....	C 0	10	..	10	....	6.5	
7	0.46	....	0.55	28	..	26	32	26	..	..	..	C 0	.....	C 0	10	..	4	....	1.0	
8	0.68	....	0.92	21	..	5	21	5	..	..	..	SE 10	.....	C 0	10	..	0	....	0.5	
9	1.05	....	1.05	— 8	..	0	5	—10	..	..	..	C 0	.....	C 0	0	..	0	....	...	
10	0.83	....	0.50	5	..	17	17	— 5	..	..	..	C 0	.....	C 0	10	..	10	...	8.0	
11	0.57	....	0.27	15	..	26	26	12	..	..	..	C 0	.....	C 0	10	..	10	....	1.5	
12	0.19	....	0.22	20	..	24	27	11	..	..	..	C 0	.....	C 0	10	..	4	..	2.5	
13	0.36	....	0.37	21	..	16	21	16	..	..	..	C 0	.....	C 0	10	..	2	....	2.0	
14	0.12	....	0.24	12	..	20	23	8	..	..	..	C 0	.....	C 0	10	..	10	....	1.5	
15	0.52	....	0.68	17	..	18	22	15	..	..	..	C 0	.....	C 0	10	..	0	....	0.5	
16	0.78	....	0.76	7	..	22	28	5	..	..	..	C 0	.....	C 0	0	..	10	....	...	
17	0.58	....	0.32	28	..	30	37	22	..	..	..	C 0	.....	C 0	10	..	10	....	3.0	
18	0.63	....	0.80	22	..	26	30	19	..	..	..	C 0	.....	C 0	0	..	10	....	2.0	
19	0.95	....	0.99	20	..	20	23	19	..	..	..	C 0	.....	C 0	10	..	4	..	1.0	
20	0.90	....	0.75	10	..	22	23	5	..	..	..	C 0	.....	C 0	10	..	10	....	0.5	
21	0.74	....	0.78	20	..	27	29	20	..	..	..	C 0	.....	C 0	10	..	10	....	1.0	
22	0.51	....	0.59	29	..	30	34	24	..	..	..	C 0	.....	C 0	10	..	10	....	6.0	
23	0.69	....	0.42	26	..	33	34	23	..	..	..	C 0	.....	SW 10	10	..	6	..	1.5	
24	0.50	....	0.40	26	..	25	35	22	..	..	..	C 0	.....	C 0	10	..	10	....	2.5	
25	0.37	....	0.56	23	..	19	29	19	..	..	..	C 0	.....	C 0	10	..	4	....	4.5	
26	0.67	....	0.43	8	..	20	23	3	..	..	..	C 0	.....	SE 5	2	..	10	....	4.0	
27	0.47	....	0.59	23	..	24	26	18	..	..	..	C 0	.....	C 0	10	..	10	....	6.0	
28	0.31	....	0.26	18	..	10	24	10	..	..	..	C 0	.....	NE 10	10	..	4	....	8.0	
29	0.66	....	0.83	—12	..	— 9	3	—17	..	..	..	C 0	.....	C 0	0	..	0	....	...	
30	0.99	....	0.88	—20	..	— 8	— 5	—22	..	..	..	C 0	.....	C 0	0	..	0	....	...	
31	0.73	....	0.59	— 7	..	10	10	— 7	..	..	..	C 0	.....	C 0	4	..	10	....	...	
Mean.....	0.60	....	0.58	17	..	21	26	13	..	..	..	1	..	2	7	..	7	1.25	64.0	

KAMLOOPS, British Columbia

JANUARY, 1918.

ϕ=50° 42′ N. λ=120° 29′ W. Height above Sea, 1262 feet

Hours of Observation — I. 4.30 a.m. II. III. 4.30 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.90	....	0.88	39	..	42	42	36	84	..	85	C 0	.....	E 4	10	..	8	0.22	....	
2	0.71	....	0.58	40	..	40	43	39	92	..	86	E 5	.....	E 6	8	..	8	....	....	
3	0.53	....	0.41	38	..	40	40	37	90	..	90	E 6	.....	E 7	8	..	2	....	....	
4	0.56	....	0.79	34	..	32	36	32	89	..	89	E 1	.....	C 0	0	..	0	....	....	Fog
5	0.96	....	0.94	29	..	33	35	28	87	..	87	N 2	.....	C 0	10	..	10	....	T	Fog
6	0.70	....	0.50	35	..	37	37	33	90	..	85	E 3	.....	E 4	10	..	8	...	....	
7	0.61	....	0.72	35	..	38	38	33	89	..	91	C 0	.....	N 1	10	..	10	..	..	
8	0.73	....	1.03	34	..	30	35	29	87	..	67	C 0	.....	W 9	10	..	0	T	T	
9	1.32	....	1.35	18	..	17	19	11	72	..	70	W 7	.....	N 3	0	..	10	....	....	
10	1.26	....	0.86	16	..	19	19	13	81	..	84	W 1	.....	N 2	10	..	10	....	4.0	
11	0.88	....	0.57	17	..	22	22	15	86	..	93	C 0	.....	C 0	10	..	10	....	3.0	
12	0.41	....	0.47	21	..	25	26	16	85	..	81	W 1	.....	C 0	10	..	10	....	3.0	
13	0.60	....	0.58	23	..	22	24	20	85	..	81	C 0	.....	S 2	8	..	10	....	....	
14	0.25	....	0.40	24	..	32	32	21	88	..	88	C 0	.....	E 3	10	..	10	....	0.5	
15	0.66	....	0.88	28	..	30	32	27	89	..	81	C 0	.....	S 2	10	..	10	....	.. .	
16	0.98	....	1.02	26	..	30	32	25	89	..	88	C 0	.....	C 0	10	..	10	....	..	
17	0.84	....	0.61	32	..	37	38	28	82	..	79	E 1	.....	E 1	10	..	10	....	3.5	
18	0.60	....	0.88	34	..	37	39	33	82	..	85	E 1	.....	C 0	0	..	10	....	....	
19	1.15	....	1.23	26	..	23	30	20	84	..	77	C 0	.....	S 2	0	..	0	....	....	
20	1.23	....	1.06	12	..	21	21	10	76	..	78	C 0	.....	C 0	0	..	0	....	....	
21	1.00	....	1.04	18	..	27	28	14	76	..	82	C 0	.....	C 0	0	..	10	....	0.8	
22	0.85	....	0.76	28	..	28	32	23	86	..	87	N 3	.....	N 1	8	..	2	....	1.0	
23	0.92	....	0.64	23	..	32	34	21	86	..	88	C 0	.....	N 2	0	..	6	....	T	
24	0.66	....	0.55	24	..	28	28	23	83	..	86	C 0	.....	N 1	10	..	10	....	T	Fog
25	0.63	....	0.62	27	..	36	36	22	87	..	88	W 1	.....	W 8	0	..	8	.. .	0.2	
26	0.87	....	0.64	20	..	25	25	12	78	..	75	W 1	.....	W 1	0	..	10	....	....	
27	0.68	....	0.75	22	..	28	30	18	76	..	86	W 2	.....	C 0	9	..	10	....		
28	0.58	....	0.36	27	..	37	37	23	86	..	69	E 2	.....	W 6	10	..	10	....	0.5	
29	0.85	....	1.05	15	..	12	15	10	79	..	68	W 8	.....	W 5	4	..	4	....	....	
30	1.28	....	1.35	— 2	..	— 3	6	— 9	94	..	33	W 2	.....	W 2	0	..	0	....	....	
31	1.25	....	0.99	—14	..	3	4	—14	45	..	43	C 0	.....	W 1	0	..	4	....	....	
Mean.....	0.82	....	0.79	24	..	28	30	21	83	..	80	2	.....	2	6	..	7	0.22	16 5	

NANAIMO, British Columbia

JANUARY, 1918.

ϕ=49° 10′ N. λ=123° 37′ W. Height above Sea, 85 feet

Hours of Observation — I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.99	....	0.93	51	..	53	53	48	98	..	93	C 0	.....	SE 20	10	..	10	0.86	...	
2	0.79	....	0.70	50	..	48	52	50	91	..	99	SE 15	.....	C 0	10	..	10	0.02	...	
3	0.55	....	0.72	47	..	50	53	46	98	..	71	SE 6	.....	C 0	10	..	0	0.20	...	
4	0.88	....	0.99	47	..	45	48	42	100	..	97	SE 6	.....	C 0	10	..	0	0.36	...	
5	1.10	....	0.91	44	..	45	48	42	100	..	98	C 0	.....	C 0	10	..	10	0.27	...	Fog
6	0.62	....	0.61	48	..	47	48	44	98	..	98	C 0	.....	C 0	10	..	10	0.53	...	
7	0.87	....	0.89	43	..	46	46	42	98	..	100	C 0	.....	C 0	9	..	10	0.03	...	Fog
8	1.00	....	1.07	45	..	40	46	40	94	..	69	NW 10	.....	NW 35	8	..	0	0.01	...	
9	1.41	....	1.39	36	..	36	38	34	70	..	63	S 8	.....	C 0	0	..	7	....	...	
10	1.21	....	0.97	35	..	35	41	33	77	..	85	SE 20	.....	SE 10	10	..	10	0.11	0.5	
11	0.98	....	0.58	39	..	39	43	35	95	..	94	SE 15	.....	W 25	10	..	10	0.51	...	
12	0.58	....	0.71	38	..	36	42	35	98	..	95	S 8	.....	C 0	10	..	0	....	...	
13	0.75	....	0.42	37	..	42	42	30	98	..	98	S 8	.....	SE 40	10	..	10	0.15	...	
14	0.29	....	0.66	40	..	39	46	37	88	..	92	N 8	.....	C 0	6	..	0	0.54	...	
15	0.91	....	0.92	36	..	41	43	33	98	..	100	C 0	.....	SE 6	8	..	10	0.10	...	
16	1.06	....	0.99	41	..	44	46	36	97	..	100	SE 8	.....	SE 8	10	..	10	0.33	...	
17	0.73	....	0.66	45	..	47	48	40	100	..	100	SE 18	.....	W 12	10	..	10	1.37	...	
18	1.12	....	1.22	44	..	42	47	39	84	..	83	NW 10	.....	C 0	3	..	3	0.04	...	
19	1.38	....	1.34	40	..	36	42	36	79	..	80	NW 8	.....	NW 6	4	..	0	..	...	
20	1.27	....	1.17	41	..	39	42	31	91	..	94	S 6	.....	C 0	7	..	10	....	...	
21	1.21	....	1.26	39	..	40	41	36	91	..	93	SE 6	.....	C 0	10	..	10	....	...	
22	1.07	....	1.22	42	..	42	44	40	97	..	97	SE 15	.....	C 0	10	..	9	0.12	...	
23	1.14	....	0.99	42	..	43	45	40	91	..	98	SE 12	.....	C 0	10	..	10	0.02	...	Fog
24	0.87	....	0.76	43	..	41	45	41	95	..	89	S 10	.....	W 20	10	..	2	0.06	...	
25	0.85	....	0.93	42	..	41	49	39	75	..	64	NW 6	.....	NW 20	3	..	0	..	...	
26	1.08	....	0.95	36	..	39	43	31	90	..	85	S 6	.....	C 0	6	..	10	0.05	...	
27	1.01	....	0.99	41	..	40	43	35	87	..	96	S 4	.....	SE 8	7	..	10	0.10	...	
28	0.80	....	0.67	42	..	38	49	38	93	..	85	SE 10	.....	C 0	7	..	0	....	...	
29	0.86	....	0.99	41	..	38	41	34	91	..	77	SE 8	.....	C 0	8	..	9	....	...	
30	1.33	....	1.27	26	..	26	40	24	88	..	92	S 10	.....	C 0	0	..	0	....	...	
31	1.13	....	0.79	22	..	32	44	19	86	..	89	W 4	.....	C 0	10	..	10	....	...	
Mean.....	0.96	....	0.92	41	..	41	45	37	92	..	89	8	.....	7	8	..	6	5.78	0.5	

Maximum and Minimum are for the 24 hours ending 8 p.m.

PRINCE RUPERT, British Columbia

JANUARY, 1918.

ϕ=54° 18′ N. λ=130° 18′ W. Height above Sea, 170 feet

Hours of Observation I. 5.00 a.m. II. Time of the 120th Meridian III. 5.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.38	....	1.42	44	..	49	**54**	44	84	..	71	E 8	.....	C 0	10	..	10	0.17	...	
2	1.43	....	1.41	46	..	41	48	41	84	..	91	SE 8	.....	C 0	10	..	3	0.08	...	
3	1.03	....	0.88	38	..	47	50	36	81	..	77	E 12	.....	E 14	10	..	10	0.10	...	
4	1.48	....	1.75	40	..	42	46	40	82	..	66	SE 20	.....	C 0	10	..	10	0.77	...	
5	1.85	....	1.54	38	..	43	43	38	72	..	75	C 0	.....	E 4	10	..	10	0.28	...	
6	1.33	....	1.47	38	..	39	42	38	90	..	100	C 0	.....	W 8	10	..	10	1.04	...	
7	1.71	....	1.81	34	..	35	38	34	71	..	80	C 0	.....	C 0	0	..	2	0.02	...	
8	2.02	....	2.21	26	..	31	33	26	63	..	89	C 0	.....	C 0	0	..	0	....	...	
9	2.24	....	2.12	22	..	29	33	22	45	..	77	C 0	.....	C 0	0	..	10	....	2.5	
10	1.63	....	1.58	24	..	35	36	24	61	..	80	E 10	.....	C 0	10	..	10	0.08	1.5	
11	1.39	....	1.20	34	..	40	41	34	89	..	82	E 12	.....	E 12	10	..	10	0.44	...	
12	1.04	....	1.36	36	..	39	43	36	100	..	91	E 6	.....	C 0	10	..	10	0.98	...	
13	1.44	....	1.18	34	..	40	41	34	62	..	73	N 5	.....	E 18	0	..	10	0.09	...	
14	1.10	....	1.23	38	..	38	39	36	90	..	72	C 0	.....	C 0	10	..	10	0.16	...	
15	1.46	....	1.63	36	..	40	40	36	70	..	91	E 24	.....	C 0	10	..	10	0.24	...	
16	1.66	....	1.65	38	..	44	44	38	81	..	68	C 0	.....	E 12	10	..	10	0.16	...	
17	1.10	....	1.17	36	..	43	53	36	90	..	83	NE 16	.....	S 12	10	.	10	0.43	...	
18	1.68	....	2.13	38	..	40	41	38	90	..	64	SW 22	.....	W 12	10	..	10	0.72	...	
19	2.29	....	2.19	32	..	34	36	32	90	..	79	C 0	.....	C 0	0	..	10	0.02	...	
20	2.01	....	1.92	28	..	39	40	28	65	..	100	E 4	.....	C 0	10	..	10	0.01	...	
21	1.98	....	1.69	36	..	43	43	36	90	..	92	C 0	.....	E 24	10	..	10	0.71	...	
22	1.61	....	1.83	37	..	41	46	37	90	..	91	W 16	.....	C 0	10	..	10	0.52	...	
23	1.56	....	1.56	38	..	45	45	38	90	..	68	E 40	.....	S 12	10	..	10	0.65	...	
24	1.55	....	1.68	39	..	38	42	39	91	..	100	E 16	.....	C 0	10	..	10	0.47	...	
25	1.82	....	1.89	36	..	37	40	36	80	..	62	W 20	.....	C 0	10	..	10	....	...	
26	1.77	....	1.59	32	..	38	40	32	79	..	72	E 24	.....	E 8	10	..	10	0.32	T	
27	1.73	....	1.75	36	..	39	40	36	80	..	73	SW 12	.....	C 0	10	..	10	0.64	...	
28	1.26	....	1.56	37	..	38	38	37	90	..	90	W 20	.....	C 0	10	..	10	1.42	...	
29	1.70	....	2.05	34	..	30	35	34	71	.	89	C 0	.....	E 14	10	..	0	....	...	
30	2.18	....	2.06	24	..	28	29	24	61	..	77	C 0	.....	C 0	0	.	0	....	...	
31	1.77	....	1.42	20	..	37	39	**20**	70	..	62	E 24	.....	E 28	10	..	10	....	T	
Mean.....	1.62	....	1.64	34	..	39	41	35	79	..	80	10	.....	6	8	..	8	10.52	4.0	

Maximum and Minimum are for the 24 hours ending 5 p.m.

TRANQUILLE, British Columbia

JANUARY, 1918.

ϕ=50° 41′ N. λ=120° 29′ W. Height above Sea, 1142 feet

Hours of Observation I. 8.30 a.m. II. Time of the 120th Meridian III. 5.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.02	....	0.76	39	..	43	44	38	91	..	92	C 0	.....	C 0	7	..	8	...	...	
2	0.59	....	0.91	42	..	42	52	39	83	..	83	N 3	.....	N 13	3	..	9	....	...	
3	0.45	....	0.42	40	..	42	**55**	39	83	..	83	N 8	.....	NW 8	10	..	1	....	...	
4	0.51	....	0.51	39	..	33	50	38	91	..	89	E 7	.....	NW 1	10	..	1	....	...	Fog
5	1.23	....	1.12	32	..	35	50	32	100	..	80	E 3	.....	NE 4	10	..	10	....	T	Fog
6	1.60	....	0.52	36	..	38	50	33	90	..	90	E 3	.....	E 2	10	..	7	....	...	
7	0.90	....	0.70	39	..	39	50	34	90	..	82	C 0	.....	C 0	10	..	10	....	...	
8	0.72	....	1.12	36	..	32	50	30	90	..	89	E 2	.....	W 16	10	..	1	....	...	
9	1.42	....	1.56	14	..	20	30	11	82	..	85	SE 13	.....	E 6	1	..	10	....	...	
10	1.38	....	0.70	13	..	21	23	11	81	..	85	E 6	.....	SE 6	10	..	10	....	2.0	
11	1.11	....	0.78	20	..	23	28	11	85	..	100	C 0	.....	NE 1	10	..	10	....	1.5	
12	0.61	....	0.62	22	..	26	24	19	100	..	75	C 0	.....	C 0	5	..	10	....	...	
13	0.84	....	0.72	19	..	25	28	18	100	..	87	E 4	.....	C 0	10	..	10	....	...	
14	0.40	....	0.53	29	..	33	33	21	89	..	89	SE 1	.....	C 0	10	..	10	....	1.0	
15	0.89	....	0.94	29	..	32	34	23	89	..	90	E 3	.....	E 1	10	..	10	....	...	
16	1.30	....	1.79	28	..	31	33	22	88	..	89	E 4	.....	E 4	10	..	10	....	...	
17	0.96	....	0.75	33	..	42	40	29	89	..	83	E 3	.....	E 2	10	..	10	....	...	
18	0.86	....	1.63	38	..	39	42	34	90	..	91	W 2	.....	W 6	10	..	8	....	...	
19	1.35	....	1.38	26	..	25	33	24	89	..	79	C 0	.....	C 0	6	..	4	....	...	
20	1.83	....	1.66	15	..	23	23	14	100	..	86	N 2	.....	C 0	10	..	10	....	...	
21	1.69	....	1.62	21	..	28	29	18	85	..	88	E 1	.....	E 1	10	..	10	....	T	
22	1.00	....	0.92	29	..	32	33	23	89	..	90	W 2	.....	S 1	10	..	7	....	0.8	
23	0.76	....	0.63	25	..	31	33	20	100	..	100	E 2	.....	E 2	10	..	3	....	...	
24	0.64	....	0.48	21	..	31	37	21	100	..	100	E 1	.....	N 2	10	..	10	....	T	Fog
25	0.54	....	0.72	28	..	27	37	22	88	..	53	C 0	.....	W 10	10	..	8	....	...	
26	0.87	....	0.66	19	..	25	25	13	100	..	75	W 10	.....	NE 3	0	..	9	....	...	
27	0.70	....	0.71	22	..	30	30	19	100	..	78	NE 2	.....	E 1	7	..	7	....	T	
28	0.35	....	0.38	23	..	37	38	23	86	..	89	E 5	.....	W 11	10	..	0	....	T	
29	0.88	....	1.03	14	..	13	28	11	82	..	81	W 18	.....	NW 15	10	..	0	....	...	
30	1.32	....	1.31	− 6	.	0	10	− 6	63	..	71	N 19	.....	E 1	1	..	0	....	...	Wind 23 miles W.
31	1.14	....	0.96	−11	.	− 9	5	−12	19	..	75	NE 4	.....	E 3	6	..	6	....	...	
Mean....	0.96	....	0.92	25	..	29	35	22	88	..	85	4	.....	4	8	..	7	....	5.3	

Note—Barometer readings not reliable.

TRIANGLE ISLAND, British Columbia

JANUARY, 1918.

ϕ=50° 52′ N. λ=129° 5′ W. Height above Sea, 680 feet

Hours of Observation I. 5.00 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.02	....	1.07	42	..	48	50	42	100	..	100	SE 30	.....	SE 10	10	..	10	0.70	...	Fog
2	1.17	....	1.02	46	..	46	50	46	100	..	100	C 0	.....	SE 10	10	..	10	0.32	...	Fog
3	0.63	....	0.85	49	..	46	49	46	93	..	92	SE 10	.....	SW 34	10	..	10	0.42	...	
4	1.18	....	1.37	45	..	45	46	45	100	..	100	W 6	.....	W 6	8	..	6	0.10	...	
5	1.44	....	1.12	44	..	46	46	44	100	..	100	C 0	.....	SE 36	8	..	10	0.04	...	
6	0.92	....	1.09	46	..	47	48	46	92	..	100	SE 10	.....	SE 10	10	..	10	1.02	...	
7	1.22	....	1.32	40	..	38	40	38	100	..	90	W 20	.....	NW 10	10	..	8	0.12	...	
8	1.54	....	1.66	35	..	37	37	35	100	..	90	NW 20	.....	NW 20	8	..	8	....	...	
9	1.75	....	1.67	36	..	37	40	36	80	..	90	NW 10	.....	SE 10	8	..	10	0.40	...	
10	1.38	....	1.26	40	..	44	47	37	100	..	100	SE 30	.....	C 0	10	..	10	1.00	...	
11	1.15	....	1.00	46	..	43	46	43	100	..	100	SW 6	.....	W 6	10	..	8	0.42	...	
12	0.88	....	1.08	40	..	41	42	40	100	..	91	W 15	.....	NW 30	8	..	8	0.04	...	
13	1.10	....	0.65	39	..	40	42	39	91	..	100	C 0	.....	SE 60	8	..	10	0.48	...	
14	0.66	....	0.90	40	..	41	43	40	100	..	91	C 0	.....	SW 16	8	..	6	0.18	...	
15	1.16	....	1.13	41	..	43	43	41	100	..	92	W 6	.....	SE 34	6	..	10	0.08	...	
16	1 33	....	1.12	41	..	45	46	41	100	..	100	SW 6	.....	SE 60	10	..	10	0.52	...	
17	0.88	....	1.08	46	..	44	46	44	100	..	84	W 18	.....	W 20	10	..	8	0.36	...	
18	1.46	....	1.70	40	..	40	43	40	100	..	82	SW 20	.....	W 6	6	..	6	T	...	
19	1.83	....	1.74	38	..	40	42	38	81	..	82	C 0	.....	C 0	6	..	10	T	...	
20	1.58	....	1.46	40	..	42	44	40	100	..	100	SW 16	.....	C 0	10	..	10	0.24	...	Fog
21	1.58	....	1.48	42	..	44	46	42	100	..	100	C 0	.....	SE 6	10	..	10	0.10	...	Fog
22	1.37	....	1.56	46	..	43	46	43	100	..	92	SW 16	.....	SW 10	10	..	10	1.26	...	
23	1.39	....	1.32	44	..	44	46	43	100	..	100	SW 16	.....	SW 16	10	..	10	0.62	...	
24	1.34	....	1.31	42	..	41	42	41	100	..	91	SW 20	.....	NW 20	10	..	8	0.14	...	
25	1.50	....	1.48	40	..	41	41	40	100	..	91	NW 20	.....	W 10	8	..	10	....	...	
26	1.45	....	1.37	40	..	42	45	40	91	..	91	C 0	.....	W 16	10	..	8	0.12	...	
27	1.44	....	1.44	40	..	41	41	40	100	..	91	W 30	.....	C 0	8	..	10	0.04	...	
28	1.12	....	1.02	40	..	40	40	38	91	..	100	SW 36	.....	NW 30	8	..	8	0.32	...	
29	1.36	....	1.42	36	..	34	36	32	100	..	89	NW 6	.....	N 14	8	..	0	0.04	...	
30	1.59	....	1.55	33	..	38	38	33	100	..	90	E 14	.....	SE 6	9	..	10	0 02	...	
31	1.36	....	1.00	36	..	35	36	35	100	..	100	SE 30	.....	SE 52	10	..	10	0.08	...	
Mean.....	1 28	....	1.27	41	..	42	43	40	97	..	94	13	.....	18	9	..	9	9.18	...	

Maximum and Minimum are for the 24 hours ending 5 p.m.

VANCOUVER, British Columbia

JANUARY, 1918.

ϕ=49° 17′ N. λ=123° 05′ W. Height above Sea, 136 feet

Hours of Observation I. 5.00 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.94	....	0.98	52	..	53	53	50	97	..	96	E 8	.....	E 6	10	..	10	2.77	....	
2	0.85	....	0.72	52	..	52	56	51	91	..	81	E 6	.....	SE 6	10	..	10	0.02	....	
3	0.64	....	0.61	48	..	50	51	48	96	..	94	SE 10	.....	E 6	10	..	9	0.76	....	
4	0.91	....	0.88	45	..	47	47	44	92	..	94	E 6	.....	E 2	10	..	10	0.31	....	Fog
5	1.08	....	0.98	42	..	47	47	41	98	..	94	C 0	.....	E 2	10	..	10	T	....	
6	0.70	....	0.59	47	..	50	50	46	94	..	98	E 6	.....	E 6	10	..	10	0.99	....	
7	0.75	....	0.87	45	..	48	48	43	97	..	95	N 4	.....	SE 2	10	..	10	0.09	....	
8	0.92	....	0.95	44	..	42	45	42	98	..	79	C 0	.....	W 16	10	..	0	0.11	....	
9	1.33	....	1.39	30	..	33	36	27	83	..	81	E 2	.....	C 0	0	..	9	....	....	
10	1.28	....	0.97	32	..	33	34	31	79	..	99	C 0	.....	E 6	10	..	10	....	3.0	
11	0.89	....	0.60	34	..	37	38	33	97	..	99	C 0	.....	E 6	10	..	10	0.75	0.3	
12	0.56	....	0.60	36	..	42	43	35	97	..	93	SW 2	.....	S 4	10	..	1	0.38	....	
13	0.72	....	0.58	36	..	40	41	35	97	..	92	N 4	.....	E 8	10	..	10	0.01	....	
14	0.23	....	0.54	38	..	43	44	37	96	..	97	E 8	.....	E 4	10	..	10	0.58	....	
15	0.82	....	0.88	38	..	43	45	37	98	..	89	E 4	.....	E 4	0	..	10	0.04	....	
16	0.99	....	1.02	40	..	44	44	40	94	..	94	E 4	.....	E 4	10	..	10	0.06	....	
17	0.83	....	0.52	45	..	50	50	42	97	..	94	E 6	.....	S 8	10	..	10	0.95	....	
18	0.91	....	1.12	43	..	44	46	42	89	..	76	SW 10	.....	W 16	0	..	3	0.57	....	
19	1.29	....	1.34	37	..	39	42	35	94	..	86	C 0	.....	W 4	9	..	0	....	....	
20	1.30	....	1.17	32	..	38	39	31	99	..	86	C 0	.....	E 2	10	..	10	T	....	
21	1.15	....	1.23	36	..	39	39	36	96	..	92	C 0	.....	C 0	10	..	10	0.01	....	
22	1.17	....	1.11	38	..	41	42	37	95	..	94	E 8	.....	C 0	10	..	10	0.45	....	
23	1.24	....	0.98	40	..	40	42	39	95	..	97	E 2	.....	E 6	10	..	10	0.77	....	
24	0.93	....	0.71	41	..	41	42	40	98	..	97	S 2	.....	E 2	10	..	2	0.28	....	Fog
25	0.84	....	0.80	32	..	41	44	32	99	..	72	N 2	.....	W 10	10	..	0	....	....	Fog
26	1.01	....	1.01	34	..	36	38	31	90	..	90	E 4	.....	E 4	10	..	10	0.06	T	
27	0.89	....	1.02	36	..	41	41	34	96	..	89	SE 2	.....	SW 4	10	..	10	0.20	....	
28	0.82	....	0.61	37	..	42	46	36	97	..	69	E 8	.....	W 10	10	..	8	0.56	....	Wind 23 miles N.W.
29	0.82	....	0.92	32	..	38	39	30	92	..	88	E 2	.....	SE 4	0	..	10	T	T	
30	1.17	....	1.26	24	..	29	31	21	79	..	66	SE 10	.....	SW 4	0	..	0	T	....	
31	1.21	....	0.86	18	..	30	31	17	81	..	80	SE 2	.....	S 2	1	..	9	....	....	No Snow on ground
Mean.....	0.94	....	0.90	38	..	42	43	37	94	..	89	4	.....	5	8	..	8	10.72	3.3	

VICTORIA, British Columbia

JANUARY, 1918.

ϕ=48° 24′ N. λ=123° 19′ W. Height above Sea, 230 feet

Hours of Observation
Time of the 120th Meridian

I. 5.00 a.m.
II. Noon
III. 5.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.82	0.89	0.86	48	51	48	54	45	100	96	99	C 0	N 8	NE 6	7	9	8	0.37	....	Fog
2	0.73	0.70	0.61	47	47	48	52	44	100	100	94	E 8	SE 8	NE 4	10	10	10	0.01	....	Fog
3	0.50	0.48	0.52	47	54	51	**56**	45	98	78	83	E 4	C 0	SW 24	10	6	4	0.16	....	
4	0.79	0.70	0.75	46	47	46	49	45	100	100	100	SE 4	E 12	N 18	10	10	10	0.34	....	
5	0.97	0.95	0.86	45	45	45	46	44	100	100	100	N 6	NE 12	N 8	10	10	10	0.06	....	
6	0.56	0.50	0.50	48	49	49	50	46	100	99	99	NE 6	SW 6	S 8	10	7	10	0.32	....	
7	0.66	0.77	0.77	44	48	47	50	43	98	98	94	N 4	NE 8	E 2	7	10	8	0.16	....	
8	0.84	0.89	0.90	43	46	45	48	39	92	86	84	SW 20	SW 20	SW 16	0	7	2	....	....	
9	1.19	1.26	1.25	34	37	36	38	32	52	48	46	NE 10	N 12	NE 16	0	9	10	0.01	....	
10	1.16	1.00	0.81	34	36	34	38	33	69	82	100	N 4	SE 20	E 8	10	10	10	0.11	T	
11	0.75	0.66	0.51	36	38	41	46	34	100	100	100	NE 12	N 12	SE 4	10	10	10	0.72	....	
12	0.46	0.50	0.53	44	45	43	46	39	90	86	87	SW 18	SW 32	SW 24	4	7	5	0.17	....	
13	0.62	0.61	0.41	40	43	43	43	40	91	92	87	W 12	S 6	SE 16	0	10	10	..	....	
14	0.14	0.32	0.46	41	46	44	49	40	98	80	92	SE 18	SW 40	SW 28	10	6	10	0.21	....	
15	0.72	0.80	0.77	42	44	44	45	41	98	94	96	S 4	E 8	NE 8	3	10	10	0.09	....	
16	0.87	0.93	0.87	44	44	44	45	43	95	97	98	E 4	NE 8	NE 12	10	10	10	0.03	....	
17	0.66	0.46	0.46	45	48	48	50	43	98	97	94	SE 4	SE 36	W 12	10	10	10	0.29	....	
18	0.84	1.00	1.05	42	48	44	49	39	95	70	80	W 20	SW 24	SW 24	10	3	1	0.15	....	
19	1.18	1.26	1.23	36	41	38	44	34	92	74	90	N 4	N 12	N 4	0	0	1	....	....	
20	1.17	1.11	1.06	34	41	40	41	34	98	82	91	N 4	SE 4	SE 4	10	10	10	....	....	
21	1.02	1.10	1.12	39	40	40	44	38	98	90	88	E 4	N 8	NE 4	10	10	10	0.03	....	
22	1.06	0.98	1.00	41	44	48	49	40	98	91	89	SE 6	E 8	SW 20	10	9	7	0.11	....	
23	1.11	0.98	0.89	44	45	44	48	42	98	92	100	SW 12	SE 4	S 12	10	10	10	0.04	....	
24	0.84	0.75	0.63	46	44	42	47	40	80	84	87	SW 32	SW 28	SW 32	10	10	10	0.01	....	
25	0.76	0.70	0.72	37	42	42	48	34	82	81	58	NW 6	SW 24	NW 12	0	8	4	....	....	
26	0.88	0.95	0.87	34	43	40	44	33	86	70	89	NE 6	E 4	C 0	0	10	10	....	....	
27	0.80	0.91	0.92	37	48	43	48	35	96	78	83	N 4	W 4	NW 4	5	7	10	0.06	....	
28	0.75	0.47	0.57	42	45	40	47	40	100	72	78	SE 10	SW 44	W 44	10	8	10	0.54	....	Wind 51 miles S.W.
29	0.72	0.77	0.79	37	40	37	41	33	95	77	100	N 6	C 0	NE 4	10	10	10	0.04	....	
30	1.05	1.18	1.14	26	32	27	32	**23**	40	21	30	NE 20	NE 20	NE 12	0	6	0	0.02	....	
31	1.04	0.92	0.77	28	30	31	34	24	65	57	48	E 12	NE 12	NE 8	0	10	9	....	....	
Mean....	0.83	0.82	0.79	40	44	42	46	38	90	83	86	9	14	13	7	8	8	4.05	T	

DAWSON, Yukon

JANUARY, 1918.

ϕ=64° 4′ N. λ=139° 20′ W. Height above Sea, 1075 feet

Hours of Observation
Time of the 135th Meridian

I. 8.00 a.m.
II. 4.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.42	0.28	0.28	−22	−15	−10	−10	−35	..	..	..	N 3	N 5	N 6	10	10	10	....	0.3	
2	0.27	0.31	0.35	−10	− 7	− 8	− 7	−11	..	..	..	N 14	N 10	N 6	10	10	10	....	0.4	
3	0.37	0.30	0.24	− 6	− 2	− 5	− 2	− 8	..	..	..	N 5	N 5	N 6	10	10	0	....	...	
4	0.12	0.17	0.32	− 3	7	5	**9**	−11	..	..	..	N 4	S 4	S 10	10	10	0	....	...	
5	0.63	0.68	0.61	3	− 4	− 1	**5**	− 5	..	..	..	S 2	S 4	S 4	10	10	0	....	...	Aurora II.
6	0.50	0.62	0.71	5	2	1	7	− 1	..	..	..	N 15	N 20	N 30	10	6	0	....	.	Wind 38 miles N.
7	1.00	1.14	1.12	−20	−27	−30	1	−32	..	..	..	S 3	C 0	C 0	0	1	2	....	...	
8	1.60	1.62	1.63	−37	−34	−26	−26	−38	..	..	..	S 4	S 4	S 4	0	10	10	....	...	
9	1.45	1.33	1.18	−33	−33	−35	−24	−36	..	..	..	S 4	S 5	S 3	0	10	0	....	...	
10	0.95	0.86	0.77	−29	−28	−22	−22	−36	..	..	..	S 3	S 4	C 0	5	8	10	....	...	
11	0.49	0.35	0.35	−10	− 6	− 4	− 4	−22	..	..	..	S 2	S 2	C 0	10	10	10	....	0.2	
12	0.38	0.43	0.43	− 2	0	1	0	− 7	..	..	..	C 0	S 2	S 2	10	10	10	....	...	
13	0.43	0.50	0.50	0	**9**	3	**9**	0	..	..	..	C 0	N 4	N 4	10	10	10	....	T	
14	0.45	0.54	0.66	**9**	2	− 1	**9**	− 1	..	..	..	N 12	N 16	N 25	10	10	10	....	...	
15	0.66	0.71	0.84	2	1	3	4	− 2	..	..	..	C 0	N 16	N 20	10	10	10	....	...	
16	0.92	0.90	0.92	3	5	5	6	2	..	..	..	N 4	N 3	N 3	10	10	10	....	...	
17	0.68	0.47	0.45	0	6	3	8	− 1	..	..	..	S 6	N 25	N 25	10	10	10	....	0.4	
18	0.86	1.08	1.19	−10	−17	−24	4	−24	..	..	..	N 4	N 6	N 4	0	0	0	....	...	
19	1.14	1.10	0.97	−15	−16	−10	−10	−27	..	..	..	S 3	S 2	S 5	5	10	10	....	2.6	
20	0.86	0.85	0.88	− 1	2	− 7	2	−10	..	..	..	S 5	S 2	C 0	10	10	0	....	0.8	
21	0.73	0.35	0.13	− 6	− 2	0	0	−19	..	..	..	S 4	N 4	N 6	10	10	10	....	6.8	
22	0.16	0.39	0.46	− 2	− 6	− 8	5	− 8	..	..	..	N 28	N 16	N 20	10	10	10	....	4.6	
23	0.39	0.46	0.56	−10	− 9	−10	− 8	−11	..	..	..	N 20	N 15	N 15	10	10	10	....	3.4	
24	0.76	0.86	1.04	−12	− 8	−22	− 8	−23	..	..	..	N 8	N 12	S 2	10	10	0	....	...	
25	1.16	1.15	1.07	−40	−38	−40	−22	−41	..	..	..	S 2	C 0	C 0	0	0	10	...	...	Fog
26	0.75	0.88	1.09	−42	−41	−42	−39	−44	..	..	..	N 5	C 0	S 5	4	0	0	..	..	
27	1.34	1.18	1.12	−48	−48	−48	−42	−50	..	..	..	S 4	S 4	S 4	0	0	10	....	...	Fog
28	1.20	1.32	1.36	−46	−39	−36	−36	−49	..	..	..	S 4	S 4	S 2	10	10	10	....	...	Fog
29	1.49	1.44	1.37	−22	−12	−16	− 7	−36	..	..	..	S 8	N 4	S 4	10	10	10	....	...	
30	1.09	0.99	0.94	−16	− 9	− 9	− 8	−23	..	..	..	S 4	S 2	S 2	10	10	10	....	0.2	(34 inches
31	0.80	0.60	0.64	− 6	− 1	− 2	0	−10	..	..	..	S 4	C 0	C 0	10	10	0	....	...	Aurora II. Snow on ground
Mean....	0.78	0.77	0.78	−14	−12	−13	− 7	−20	..	..	..	6	6	7	8	8	6	....	19.7	

Maximum and Minimum are for the 24 hours ending 8 p. m.

BANFF, Alberta

JANUARY, 1918.

ϕ=51° 10′ N. λ=115° 34′ W. Height above Sea, 4521 feet

Hours of Observation
Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 24 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.49	....	1.44	36	..	39	44	36	66	..	79	C 0	.....	SW 17	10	..	7	0.04	...	
2	1.30	....	1.27	46	..	45	**48**	38	49	..	43	SW 40	.....	SW 1	3	..	10	....	...	
3	1.10	....	1.02	44	..	38	45	37	42	..	77	C 0	.....	SW 12	9	..	10	T	...	
4	1.14	....	1.31	34	..	33	38	31	77	..	73	C 0	.....	W 1	4	..	9	0.05	0.3	
5	1.42	....	1.47	21	..	26	34	18	82	..	64	W 1	.....	SW 1	3	..	0	....	...	
6	1.32	....	1.08	16	..	29	30	13	83	..	72	W 15	.....	W 17	1	..	9	....	...	
7	1.08	....	1.20	31	..	34	36	27	75	..	62	C 0	.....	C 0	2	..	7	....	...	
8	1.17	....	1.44	31	..	10	35	8	66	..	82	W 2	.....	NE 6	8	..	10	....	1.5	
9	1.67	....	1.65	—13	..	— 9	10	—19	80	..	81	C 0	.....	NE 1	0	..	0	....	0.2	
10	1.66	....	1.31	—24	..	4	4	—28	80	..	79	C 0	.....	SW 20	0	..	10	....	0.3	
11	1.30	....	1.15	5	..	10	11	0	74	..	69	SW 2	.....	SW 15	10	..	9	....	...	
12	0.88	....	0.93	14	..	17	19	7	70	..	70	SW 15	.....	SW 7	8	..	9	....	...	
13	1.00	....	1.06	10	..	10	18	4	76	..	81	W 1	.....	C 0	2	..	1	....	...	
14	0.96	....	0 97	— 5	..	16	16	— 7	82	..	73	C 0	.....	SW 5	0	..	10	....	...	
15	1.11	....	1.32	17	..	15	19	9	78	..	78	C 0	.....	C 0	9	..	8	....	T	
16	1.47	....	1.51	1	..	16	19	— 1	85	..	71	C 0	.....	SW 1	0	..	3	....	...	
17	1.54	....	1.27	7	..	23	23	6	82	..	73	SW 9	.....	SW 25	8	..	10	....	...	
18	1.10	....	1.41	25	..	29	31	20	75	..	73	SW 3	.....	W 1	10	..	10	....	...	
19	1.52	....	1.54	21	..	24	30	20	91	..	84	C 0	.....	NE 1	10	..	9	....	1.3	
20	1.56	....	1.38	2	..	20	24	— 1	82	..	52	C 0	.....	SW 12	0	..	9	....	...	
21	1.36	....	1.39	10	..	23	25	9	75	..	63	SW 2	.....	SW 7	9	..	2	....	...	
22	1.27	....	1.10	24	..	30	30	12	65	..	56	SW 5	.....	SW 8	5	..	7	....	0.5	
23	1.30	....	1.11	30	..	31	35	28	50	..	66	SW 5	.....	SW 17	3	..	9	....	...	
24	1.08	....	1.00	29	..	24	33	22	80	..	81	SW 3	.....	SW 2	9	..	6	....	2.1	
25	1.07	....	1.13	10	..	3	25	0	86	..	76	C 0	.....	NE 25	1	..	10	....	0.2	
26	1 34	....	1.12	—18	..	15	15	—22	76	..	61	C 0	.....	SW 5	0	..	10	....	...	
27	1.06	....	1.18	16	..	14	24	8	72	..	76	SW 2	.....	NE 8	3	..	10	....	T	
28	1.25	....	0.95	— 8	..	—10	14	—12	75	..	75	C 0	.....	NE 25	10	..	10	....	1.0	
29	1.31	....	1.49	—14	..	—11	— 8	—16	70	..	70	NE 1	.....	NE 12	10	..	10	....	0.5	
30	1.64	....	1.59	—34	..	—18	—10	**—40**	72	..	76	C 0	.....	SE 1	0	..	0	....	...	
31	1.42	....	1.30	—14	..	2	5	—28	70	..	48	SW 10	.....	SW 25	0	..	9	....	...	
Mean.....	1.29	...	1.26	11	..	17	23	6	74	..	70	4	.....	9	5	..	8	0.09	7.9	

Maximum and Minimum are for the 24 hours ending 6 p.m.

CALGARY, Alberta

JANUARY, 1918.

ϕ=51° 2′ N. λ=114° 2′ W. Height above Sea, 3428 feet

Hours of Observation
Time of the 105th Meridian

I. 5.35 a.m.
II.
III. 5.35 p.m.

Day	Pressure at 32° 25 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.44	....	1.40	46	..	41	52	40	77	..	66	NW 7	.....	SE 2	10	..	10	....	....	
2	1.27	....	1.30	36	..	41	**54**	36	80	..	91	NE 1	.....	NW 3	0	..	10	....	....	
3	1.14	....	1.03	33	..	41	**54**	32	89	..	91	S 4	.....	C 0	0	..	0	....	...	
4	1.08	....	1.32	35	..	34	50	30	80	..	90	NW 2	.....	SW 2	0	..	0	....	....	
5	1.41	....	0.53	37	..	28	50	25	77	..	89	N 1	.....	N 3	10	..	0	....	....	
6	1.31	....	1.04	15	..	29	40	12	83	..	89	C 0	.....	NE 2	0	..	6	....	....	
7	1.08	....	1.20	27	..	33	46	14	88	..	79	NW 8	.....	C 0	10	..	0	....	....	
8	1.28	....	1.59	15	..	19	32	4	83	..	79	NE 10	.....	NE 7	10	..	10	....	0.6	
9	1.71	....	1.83	3	..	3	17	— 1	74	..	74	NW 6	.....	NE 3	0	..	6	....	....	
10	1.85	....	1.59	—15	..	—17	2	—18	100	..	100	E 2	.....	SE 6	0	..	0	....	....	
11	1.47	....	1.36	—20	..	—11	— 3	—22	100	..	100	SE 2	.....	SE 8	6	..	0	....	0.4	
12	1.00	....	1.05	— 5	..	— 1	2	—12	100	..	100	SE 2	.....	SE 4	0	..	0	....	0.8	
13	1.05	....	1.14	— 4	..	15	20	— 8	100	..	83	SW 4	.....	NW 3	6	..	0	....	0.6	
14	1.09	....	1.12	3	..	9	16	0	74	..	79	NW 2	.....	C 0	0	..	0	....	...	
15	1.30	....	1.59	2	..	9	12	— 1	73	..	79	NW 4	.....	N 1	6	..	0	....	....	
16	1.54	....	1.58	— 1	..	— 3	8	— 4	100	..	100	NW 2	.....	SE 2	0	..	0	....	....	
17	1.58	....	1.46	— 3	..	9	12	— 6	100	..	79	NW 3	.....	SE 6	0	..	0	....	....	
18	1.13	....	1.34	2	..	29	36	— 2	100	..	89	SE 2	.....	NW 6	0	..	0	....	....	
19	1.49	....	1.66	19	..	29	34	2	85	..	89	NW 2	.....	NW 3	0	..	0	....	....	
20	1.59	....	1.41	3	..	23	30	0	100	..	87	NW 4	.....	NW 2	0	..	0	....	....	
21	1.34	....	1.45	15	..	29	32	7	83	..	89	NW 1	.....	NW 4	0	..	6	....	....	
22	1.18	....	1.00	11	..	33	40	2	80	..	79	NW 2	.....	NW 18	8	..	6	....	....	
23	1.28	....	1.06	21	..	39	44	18	86	..	82	NW 3	.....	NW 14	0	..	10	....	....	
24	1.14	....	1.17	17	..	19	40	10	84	..	69	NW 2	.....	NW 2	0	..	0	....	....	
25	1.22	....	1.39	1	..	— 6	12	— 5	100	..	100	NE 2	.....	NE 4	0	..	0	....	0.4	
26	1.50	....	1.27	— 8	..	— 5	8	—10	100	..	100	NW 2	.....	SE 4	0	..	0	....	....	
27	1.11	....	1.44	— 6	..	— 5	14	—12	66	..	67	NW 2	.....	NW 10	0	..	6	....	....	
28	1.57	....	1.28	—13	..	—17	— 3	—18	100	..	100	SE 4	.....	NE 3	0	..	0	....	...	
29	1.50	....	1.75	—15	..	—16	— 3	—18	100	..	100	NW 2	.....	N 3	0	..	0	...	0.2	
30	1.82	....	1.74	—21	..	—16	—12	**—24**	100	..	100	W 2	.....	SW 4	0	..	0	....	....	
31	1.35	....	1.18	—21	..	24	25	—22	100	..	87	NW 3	.....	NW 8	0	..	0	..	....	
Mean.....	1.35	....	1.36	7	..	14	24	2	89	..	87	3	.....	4	2	..	2	....	3.0	

Maximum and Minimum are for the 24 hours ending 5.35 p.m.

EDMONTON, Alberta

JANUARY, 1918.

ϕ=53° 33′ N. λ=113° 30′ W. Height above Sea, 2158 feet

Hours of Observation — I. 5.45 a.m. II. III. 5.45 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.60	....	0.59	33	..	36	44	30	65	..	66	C 0	.....	S 2	8	..	8	...	....	
2	0.39	....	0.38	31	..	38	39	37	92	..	82	N 3	.....	W 4	10	..	8	....	....	
3	0.37	....	0.24	35	..	32	40	31	97	..	93	W 4	.....	W 3	10	..	6	....	0.2	
4	0.31	....	0.53	32	..	28	35	28	100	..	98	C 0	.....	W 6	10	..	10	...	0.1	Aurora III Fog
5	0.64	....	0.74	24	..	21	34	18	82	..	76	N 2	.....	C 0	0	..	2	....	....	
6	0.59	....	0.31	8	..	18	25	1	90	..	88	W 3	.....	E 6	6	..	8	....	....	
7	0 30	....	0.38	22	..	28	38	15	95	..	93	C 0	.....	S 4	10	..	8	T	1.6	Hail
8	0.73	....	0.93	10	..	0	28	— 3	100	..	71	N 6	.....	W 10	10	..	8	....	6.0	
9	1.12	....	1.28	—10	..	—22	0	—22	75	..	69	N 12	.....	N 8	10	..	6	....	....	
10	1.32	....	1.03	—30	..	—30	—20	—40	98	..	28	NE 2	.....	E 3	10	..	6	....	....	Aurora II. Fog
11	0.93	....	0.69	—29	..	—13	—10	—35	67	..	58	E 2	.....	SE 10	0	..	6	....	....	
12	0.41	....	0.38	— 8	..	— 3	— 3	—14	66	..	72	S 6	.....	SE 2	8	..	10	....	0.5	
13	0.36	....	0.39	— 2	..	7	7	— 5	84	..	82	SE 2	.....	E 1	10	..	6	....	0.3	
14	0.38	....	0.42	5	..	8	10	— 3	88	..	86	NE 2	.....	NE 6	8	..	10	....	T	
15	0.62	....	0 80	3	..	— 3	8	— 3	88	..	85	NE 2	.....	NW 3	10	..	3	T	0.1	Aurora II. Fog
16	0.90	....	0.92	—17	..	2	7	—19	88	..	90	NW 3	.....	W 4	0	..	6	...	T	Fog
17	0.96	....	0.67	—16	..	— 2	2	—21	89	..	85	SW 1	.....	E 7	0	..	6	....	...	Fog
18	0.49	....	0.69	5	..	6	8	— 5	90	..	85	E 5	.....	NE 1	10	..	10	....	2.8	
19	0.77	....	0.90	12	..	22	24	4	88	..	69	N 2	.....	W 7	0	..	8	....	.. .	
20	0.80	....	0.64	3	..	12	22	— 1	95	..	76	W 4	.....	C 0	0	..	8	....	....	Aurora III.
21	0.58	....	0.67	15	..	16	24	10	96	..	95	C 0	.....	C 0	10	..	8	....	2.0	
22	0.28	....	0.08	26	..	42	44	15	81	..	54	W 6	.....	NW 24	10	..	6	T	T	Hail
23	0.41	....	0.16	28	..	35	42	25	71	..	82	W 6	.....	W 8	3	..	6	T	....	Hail
24	0.40	....	0.56	4	..	— 7	38	— 7	87	..	76	NE 7	.....	E 7	10	..	8	....	0.8	
25	0.64	....	0 82	—10	..	—10	— 7	—10	80	..	75	E 2	.....	NE 6	10	..	10	....	T	
26	0.90	....	0.51	—11	..	— 5	— 2	—12	75	..	68	C 0	.....	S 7	10	..	6	....	....	
27	0.30	....	0.86	8	..	—10	8	—10	88	..	69	W 6	.....	NW 11	8	..	10	....	....	
28	0.91	....	0.75	—33	..	—22	—10	—35	69	..	47	C 0	.....	E 6	0	..	8	....	....	
29	1.02	....	1.18	—40	..	—23	—17	—43	75	..	78	E 1	.....	C 0	0	..	0	....	....	Aurora III. Fog
30	1.23	....	1.02	—37	..	—15	—10	—37	83	..	71	S 5	.....	S 4	0	..	3	....	....	Fog
31	0.58	....	0.38	—12	..	21	22	—18	70	..	45	W 7	.....	W 10	8	..	8	...	....	Snow on ground 3 inches.
Mean....	0.65	....	0.64	2	..	7	15	— 4	84	..	74	3	.....	5	6	..	7	T	14.4	

Maximum and Minimum are for the 24 hours ending 5.45 p.m Humidity from hair hygrograph.

FORT McMURRAY, Alberta

JANUARY, 1918.

ϕ=56° 41′ N. λ=111° 24′ W. Height above Sea, — feet

Hours of Observation — I. 8.00 a.m. II. III. 6.00 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.16	....	1.12	— 8	..	— 1	14	—11	..	....	..	C 0	.....	E —	..	..	..	...	...	
2	0.68	....	0.58	— 7	..	15	16	— 2	..	....	..	E —	.....	C 0	..	..	..	...	...	
3	0.87	....	0.38	10	..	9	21	9	..	....	..	C 0	.....	W —	..	..	..	...	...	
4	0.92	....	1.08	0	..	11	11	5	..	....	..	W —	.....	W —	..	..	..	...	...	
5	1.03	....	0.81	9	..	10	11	— 3	..	....	..	E —	.....	E —	..	..	..	...	...	
6	0.73	....	0.83	11	..	14	14	9	..	....	..	C 0	.....	E —	..	..	..	...	0.8	
7	1.23	....	1.40	— 9	..	— 8	14	—11	..	....	..	C 0	.....	W —	..	..	..	...	...	
8	1.65	....	1.82	— 6	..	—13	— 7	—25	..	....	..	C 0	.....	C 0	..	..	..	...	...	
9	1.86	....	1.67	—	..	—32	—18	—43	..	....	..	C 0	.....	E —	..	..	..	...	..	Fog
10	1.60	....	1.40	—	..	—23	—18	—46	..	....	..	C 0	.....	C 0	..	..	..	...	...	Fog
11	1.05	....	0.99	—25	..	—15	—14	—26	..	....	..	E —	.....	E —	..	..	..	...	...	
12	0.91	....	0.98	—14	..	—21	—14	—35	..	....	..	C 0	.....	C 0	..	..	..	...	...	
13	0.95	....	1.00	—17	..	— 6	— 6	—25	..	....	..	C 0	.....	W —	..	..	..	...	...	
14	1.17	....	1.27	—18	..	— 7	— 3	—31	..	....	..	C 0	.....	C 0	..	..	..	...	...	
15	1.40	....	—	—13	..	—10	— 2	—16	..	....	..	C 0	.. ..	C 0	..	..	..	...	...	
16	1.43	....	1.30	—23	..	—15	— 7	—26	..	....	..	C 0	.....	C 0	..	..	..	...	...	
17	1.12	....	1.16	— 4	..	5	5	—22	..	....	.	E —	. . . .	E —	..	..	..	...	...	
18	1.23	....	1.30	—10	..	—10	12	5	..	....	..	C 0	.....	C 0	..	..	..	...	...	
19	1.23	....	1.17	—24	..	—16	— 4	—24	..	....	..	C 0	.....	C 0	..	..	..	...	...	
20	1.16	....	1.10	—17	..	— 3	— 3	—28	..	....	..	C 0	.....	C 0	..	..	..	...	...	
21	0.40	....	0.30	— 7	..	15	16	— 3	..	....	..	C 0	.....	C 0	..	..	..	...	...	
22	0.85	....	0.64	0	..	0	19	— 2	..	....	..	W —	.....	W —	..	..	..	...	3.0	
23	1.06	....	1.26	—18	..	—21	1	—21	..	....	..	W —	.....	SW —	..	..	..	...	...	
24	1.41	....	1.45	—	..	—36	—17	—45	..	....	..	W —	.....	C 0	..	..	..	..	...	
25	1.43	....	1.06	—	..	—	—26	—52	..	....	..	C 0	.....	C 0	..	..	..	...	...	
26	1.05	....	1.42	—13	..	—16	—12	—45	..	....	..	C 0	.... .	W —	..	..	..	...	...	
27	1.43	....	1.41	—	..	—35	—	—51	..	....	..	C 0	.....	C 0	..	..	..	...	...	Fog
28	1.62	....	1.78	—	..	—35	—	—52	..	....	..	C 0	.....	C 0	..	..	..	...	...	Fog
29	1.72	....	1.53	—27	..	—27	—	—52	..	....	..	C 0	.....	C 0	..		..	...	...	
30	0.81	..	0.85	—11	..	6	9	—50	..	....	..	C 0	.....	C 0	..	..	..	...	T	
31	1.07	....	1.05	—14	..	—21	6	—21	..	....	..	N —	.....	N —	..	..	..	...	...	
Mean....	1.17	....	1.15	— 9	..	—10	1	—24	..	..	..	.....	.....	.....	..	..	..	...	3.8	

MEDICINE HAT, Alberta

JANUARY, 1918.

ϕ=50° 05′ N. λ=110° 37′ W. Height above Sea, 2144 feet

Hours of Observation / Time of the 105th Meridian: I. 5.45 a.m. II. III. 5.45 p.m.

Day	Pressure at 32° 27 Inches + I	II	III	Temperature I	II	III	Max.	Min.	Relative Humidity I	II	III	Wind Direction and Velocity I	II	III	Cloudiness (Overcast=10) I	II	III	Precipitation Rain	Snow	Remarks
1	0.71	....	0.67	35	..	36	46	33	89	..	100	W 5	.....	C 0	9	..	6	....	...	
2	0.53	....	0.42	41	..	45	48	33	82	..	84	W 5	.....	SW 8	0	..	6	....	...	
3	0.35	....	0 29	40	..	35	45	35	82	..	80	SW 5	.....	C 0	8	..	10	....	...	
4	0.26	....	0.57	38	..	35	40	34	81	..	90	SW 5	.....	C 0	7	..	9	....	...	
5	0.68	....	0.79	30	..	35	35	29	100	..	100	SW 5	.....	C 0	10	..	9	....	...	
6	0.70	....	0.34	22	..	38	40	20	100	..	72	C 0	.....	SW 4	4	..	10	....	...	
7	0.23	....	0.47	32	..	34	38	27	90	..	100	NW 10	.....	W 2	9	..	10	....	0.5	
8	0.45	....	0.87	25	..	10	34	10	100	..	100	W 8	.....	N 12	0	..	10	....	0.4	
9	1.08	....	1.24	0	..	— 9	10	—10	100	..	80	N 10	.....	W 2	0	..	4	.. .	...	
10	1 28	....	1.06	—22	..	—17	— 9	—25	100	..	100	N 8	.....	C 0	0	..	7	....	...	
11	0.97	....	0.84	—20	..	—12	—10	—21	100	..	100	NE 5	.....	SE 2	0	..	2	..	...	
12	0.34	....	0.30	— 5	..	6	10	—12	100	..	100	C 0	.....	W 4	10	..	10	....	2.0	
13	0.40	....	0.44	—13	..	0	6	—15	100	..	100	C 0	.....	SW 4	5	..	6	....	1.0	
14	0.40	....	0.38	— 3	..	1	5	—10	100	..	100	C 0	.....	SW 2	0	..	7	....	...	
15	0.56	....	0.74	3	..	11	15	2	100	..	100	C 0	.....	N 2	10	..	10	....	0.6	
16	0 88	....	0.95	—10	..	— 6	11	—16	100	..	100	C 0	.....	C 0	0	..	0	....	...	
17	1.00	....	0.86	—12	..	— 2	0	—14	100	..	100	SE 5	.....	C 0	8	..	9	....	. .	
18	0.37	....	0.58	20	..	16	23	— 2	100	..	100	C 0	.....	SW 2	10	..	10	....	7.0	
19	0.83	....	0.88	12	..	20	24	8	100	..	100	C 0	.....	W 2	10	..	9	....	0.1	
20	0.87	....	0.71	9	..	6	20	9	100	..	100	W 8	.....	SW 3	0	..	2	....	...	
21	0.64	....	0.66	0	..	23	24	— 5	100	..	100	C 0	.....	SW 4	10	..	10	....	0.4	
22	0.51	....	0.14	18	..	40	40	15	100	..	100	C 0	.....	W 8	10	..	7	....	...	
23	0.49	....	0.31	30	..	35	40	23	100	..	80	N 5	.....	SW 4	0	..	7	....	...	
24	0.32	....	0.42	36	..	15	46	15	80	..	100	W 8	.....	NW 4	10	..	10	....	0.2	
25	0.63	....	0.63	— 3	..	— 1	15	— 5	100	..	100	NE 6	.....	NE 8	10	..	10	.. .	0.4	
26	0.93	....	0.73	—12	..	—12	— 1	—19	100	..	100	C 0	.....	S 2	6	..	0	....	0.5	
27	0.31	....	0.69	13	..	5	22	—12	100	..	100	W 14	.....	N 6	8	..	10	....	0.1	
28	0.96	....	0.52	—16	..	—12	5	—18	100	..	100	C 0	.....	NE 10	4	..	10	....	1.5	
29	0.99	....	1.18	—22	..	—22	—16	—24	100	..	100	W 5	.....	W 2	6	..	8	...	3.4	
30	1.27	....	1.22	—31	..	—25	—21	—42	100	..	100	W 3	.....	W 3	10	..	0	..	...	Fog
31	0.90	....	0.49	—21	..	13	14	—30	100	..	100	C 0	.....	SW 8	0	..	8	....	...	Snow on ground about 15 in.
Mean.....	0.67	....	0.66	7	..	11	19	0	97	..	96	4	.....	4	6	..	7	....	18.1	

Maximum and Minimum are for the 24 hours ending 5.45 p.m.

BATTLEFORD, Saskatchewan

JANUARY, 1918.

ϕ=52° 41′ N. λ=108° 20′ W. Height above Sea, 1592 feet

Hours of Observation / Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 27 Inches + I	II	III	Temperature I	II	III	Max.	Min.	Relative Humidity I	II	III	Wind Direction and Velocity I	II	III	Cloudiness (Overcast=10) I	II	III	Precipitation Rain	Snow	Remarks
1	1.08	....	1.28	43	..	29	43	10	..	..	..	NW 13	.....	C 0	6	..	10	....	0.2	
2	1.09	....	0.95	12	..	16	29	10	..	..	..	SE 11	.....	C 0	10	..	10	.. .	0.1	
3	0.93	....	0.92	15	..	24	29	14	..	..	..	W 3	.....	NW 4	8	..	6	...	...	
4	0.91	....	1.17	27	..	18	28	18	..	..	..	C 0	.....	SE 4	10	..	10	....	2.0	
5	1.28	....	1.44	10	..	5	18	5	..	..	..	SE 14	.....	SE 17	10	..	10	....	2.6	
6	1.37	....	1.12	5	..	8	8	3	..	..	..	SE 14	.....	SE 26	10	..	10	....	0.6	
7	0.89	....	1.09	8	..	8	11	6	..	..	..	E 16	.....	SE 8	10	..	10	....	1.8	
8	1.17	....	1.48	12	..	— 8	16	— 8	..	..	..	C 0	.....	NW 12	10	..	0	....	6.0	
9	1.61	....	1.80	—13	..	—22	— 8	—23	..	..	..	NW 21	.....	NW 10	5	..	0	...	0.4	
10	1.85	....	1.70	—33	..	—30	—22	—33	..	..	.	NW 14	.....	NW 6	0	..	0	....	...	
11	1.62	....	1.56	—42	..	—30	—22	—43	..	..	..	C 0	.....	C 0	0	..	0	....	...	
12	1.25	....	1.12	—40	..	—30	—26	—44	..	..	..	C 0	.....	SE 5	0	..	0	....	...	
13	1.09	....	1.09	—45	..	—28	—24	—46	..	..	..	W 5	.....	C 0	0	..	3	....	...	
14	1.03	....	1.02	—15	..	— 1	— 1	—32	..	..	..	C 0	.....	NW 5	10	..	10	....	...	
15	1.11	....	1.23	— 4	..	1	2	— 5	..	..	..	NW 10	.....	NW 18	6	..	10	.. .	T	
16	1.35	....	1.45	0	..	1	4	— 2	..	..	..	NW 17	.....	NW 12	10	..	4	....	T	
17	1.57	....	1.47	—12	..	—10	1	—14	..	..	..	NW 5	.....	C 0	0	..	0	....	...	
18	1.23	....	1.36	—12	..	— 2	— 2	—18	..	..	..	SE 8	.....	SE 8	5	..	10	....	...	
19	1.44	....	1.44	—10	..	3	3	—11	..	..	..	C 0	.....	C 0	6	..	10	....	0.4	
20	1.36	....	1.25	1	..	6	10	— 1	..	..	..	W 7	.....	NW 5	4	..	10	....	...	
21	1.24	....	1.34	—12	..	— 4	6	—15	..	..	..	NW 3	.....	C 0	6	..	10	....	...	
22	1.11	....	0.48	— 4	..	20	20	—12	..	..	..	C 0	.....	SE 6	9	..	10	....	0.8	
23	0.88	....	0.78	32	..	28	40	20	..	..	..	NW 23	.....	SW 5	10	..	0	0.02	...	
24	0.84	....	1.15	6	..	— 8	36	— 8	..	..	..	NW 22	.....	NW 8	10	..	9	....	T	
25	1.37	....	1.50	—20	..	—20	— 8	—24	..	..	..	C 0	.....	C 0	1	..	4	....	...	
26	1.58	....	1.39	—18	..	—18	— 8	—22	..	..	..	C 0	.....	SE 7	10	..	4	....	...	
27	0.93	....	1.14	—10	..	— 4	— 2	—20	..	..	..	SE 7	.....	W 12	6	..	10	....	...	
28	1.49	....	1.39	—26	..	—28	— 4	—30	..	..	..	NW 10	.....	N 4	0	..	10	..	...	
29	1.66	....	1.80	—38	..	—24	—20	—40	..	..	..	C 0	.....	W 5	0	..	0	....	...	
30	1.86	....	1.77	—38	..	—24	—17	—38	..	..	.	C 0	.....	W 4	0	..	0	....	...	
31	1.42	....	0.93	—20	..	6	6	—32	..	..	..	C 0	.....	W 5	0	..	10	....	...	
Mean.....	1.28	....	1.28	— 8	..	— 4	5	—14	..	..	..	7	.....	6	6	..	6	0.02	14.9	

Maximum and Minimum are for the 24 hours ending 6 p.m.

MOOSE JAW, Saskatchewan

JANUARY, 1918.

ϕ=50° 21′ N. λ=105° 35′ W. Height above Sea, 1759 feet

Hours of Observation — I. 6.00 a.m. II. III. 6.00 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.07	....	1.22	37	..	31	**44**	30	..	..	..	NW 12	SW 10	C 0	0	0	0	....	...	
2	1.11	....	0.87	19	..	37	**44**	18	..	..	..	SE 10	SE 6	NW 4	0	0	0	...	...	
3	0.84	....	0.91	23	..	28	38	18	..	..	..	C 0	C 0	N 2	10	0	0	....	...	
4	0.76	....	1.03	24	..	20	29	18	..	..	..	E 6	NE 6	C 0	10	10	10	....	4.4	
5	1.18	....	1.32	8	..	5	20	5	..	..	..	C 0	C 0	E 6	0	10	10	....	...	
6	1.31	....	1.11	7	..	8	12	4	..	..	..	C 0	SE 4	SE 8	10	10	0	....	...	
7	0.78	....	0.98	8	..	6	14	5	..	..	..	SE 18	SE 20	C 0	10	10	10	....	5.0	
8	1.12	....	1.19	5	..	6	11	3	..	..	..	E 4	C 0	NW 6	10	10	10	....	...	
9	1.50	....	1.66	−13	..	−19	6	−20	.	..	..	NW 6	NW 10	NW 6	10	0	0	....	0.7	
10	1.66	....	1.58	−22	..	−29	−19	−30	..	..	..	NW 12	NW 24	NW 10	10	0	0	....	...	
11	1.46	....	1.45	−33	..	−26	−21	−34	..	..	..	W 12	NW 16	C 0	0	0	0	....	...	
12	1.16	....	0.98	−33	..	−27	−18	−33	..	..	..	C 0	C 0	C 0	0	0	0	....	...	
13	0.97	....	1.02	−32	..	−15	−18	**−36**	..	..	..	C 0	W 4	C 0	0	0	0	....	...	Fog
14	0.95	....	0.91	−25	..	− 7	2	−29	..	..	..	C 0	C 0	C 0	0	0	0	....	...	Fog
15	0.94	....	1.00	3	..	1	3	−12	..	..	..	W 8	NW 20	NW 20	10	10	10	....	...	
16	1.14	....	1.23	3	..	3	5	0	..	..	..	W 20	W 16	W 10	10	10	0	....	...	
17	1.38	....	1.43	− 1	..	− 7	4	− 7	..	..	..	W 12	W 8	C 0	10	10	0	....	1.5	
18	1.17	....	1.20	− 8	..	1	2	−14	..	..	..	C 0	C 0	C 0	0	0	10	.. .	0.2	Fog
19	1.34	....	1.34	2	..	8	14	− 2	..	..	..	C 0	C 0	C 0	10	0	10	....	0.2	
20	1.24	....	1.19	5	..	6	13	3	..	..	..	W 4	W 10	C 0	8	0	10	....	...	
21	1.13	....	1.28	3	..	− 4	6	− 4	..	..	..	N 2	N 2	C 0	10	0	0	....	...	
22	1.14	....	0.58	−12	..	26	26	−17	..	..	..	E 2	SE 2	SW 5	0	9	10	....	...	
23	0.71	....	0 81	29	..	22	36	22	..	..	..	N 10	NW 6	C 0	10	8	10	....	2.0	
24	0.61	....	1.03	30	..	− 8	33	− 8	..	..	..	NW 12	NW 16	C 0	0	10	0	....	...	
25	1.19	....	1.39	−21	..	−19	− 8	−23	..	..	..	N 4	C 0	C 0	0	0	8	....	...	
26	1.45	....	1.39	−20	..	− 9	− 8	−27	..	..	..	C 0	C 0	C 0	10	10	9	....	0.5	
27	0.92	....	0.99	− 9	..	2	9	−17	..	..	..	E 2	C 0	NW 16	9	0	0	....	...	
28	1.32	....	1.22	−21	..	−23	2	−24	..	..	..	W 14	NW 12	C 0	0	0	0	....	...	
29	1.49	....	1.68	−28	..	−27	−20	−29	..	..	..	C 0	NW 8	NW 4	10	0	0	....	...	
30	1.73	....	1.67	−32	..	−20	−15	−34	..	..	..	W 4	W 14	NW 8	0	0	0	....	...	
31	1.51	....	1.01	−21	..	− 4	0	−28	..	..	..	C 0	SW 8	SW 18	0	0	10	....	...	Snow on ground 12 inches
Mean.....	1.17	....	1.18	− 4	..	− 1	8	−10	..	..	.	6	7	4	5	4	4	....	14.5	

Maximum and Minimum are for the 24 hours ending 6 p.m.

PRINCE ALBERT, Saskatchewan

JANUARY, 1918.

ϕ=53° 10′ N. λ=106° 0′ W. Height above Sea, 1450 feet

Hours of Observation — I. 6.00 a.m. II. III. 6.00 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.14	....	1.55	20	..	8	35	2	70	..	100	C 0	.....	N 4	0	..	0	....	.. .	
2	1.43	....	1.16	− 2	..	15	16	− 4	100	..	100	SE 5	.....	C 0	0	..	5	....	....	
3	1.08	....	1.11	10	..	30	**40**	8	100	..	83	C 0	.....	NW 5	0	..	5	....	....	
4	1.16	....	1.41	18	..	10	30	17	100	..	100	NE 10	.....	NE 10	5	..	8	....	....	
5	1.56	....	1.72	4	..	− 2	10	− 2	48	..	100	E 3	.....	E 4	0	..	5	....	....	
6	1.72	....	1.47	− 5	..	− 2	− 2	− 7	100	..	72	E 4	.....	E 12	8	..	8	....	1.3	
7	1.21	....	1.31	− 2	..	4	4	− 2	100	..	100	E 8	.....	E 3	8	..	8	....	0.2	
8	1.38	....	1.59	10	..	3	12	2	100	..	73	SW 2	.....	NW 14	5	..	8	....	2 2	
9	1.81	....	1.93	−14	..	−18	2	−20	100	..	100	W 6	.....	NW 12	0	..	0	....	1.0	
10	1.93	....	1.86	−24	..	−20	−16	−28	100	..	100	W 5	.....	W 10	0	..	0	....	....	
11	1.81	....	1.78	−32	..	−23	−18	−34	100	..	100	W 6	.....	NW 5	0	..	0	....	....	
12	1.52	....	1.33	−44	..	−20	−18	**−46**	100	..	100	W 5	.....	W 2	0	..	0	....	....	
13	1.24	....	1.25	−34	..	−10	− 8	−35	100	..	100	W 5	.....	W 6	0	..	0	....	....	
14	1.26	....	1.17	−34	..	− 7	− 4	−36	100	..	100	SW 4	.....	W 11	0	..	0	....	....	
15	1.16	....	1.33	− 5	..	− 4	2	−12	100	..	100	W 12	.....	SW 12	8	..	8	....	....	
16	1.43	....	1.55	2	..	4	10	0	100	..	100	W 10	.....	NW 9	10	..	8	....	....	
17	1.72	....	1.69	0	..	2	6	− 2	100	..	100	NW 3	.....	W 7	0	..	0	....	....	
18	1.52	....	1.59	− 8	..	6	8	−14	100	..	76	W 3	.....	SW 2	5	..	5	....	....	
19	1.65	....	1.58	4	..	4	6	2	100	..	100	NW 9	.....	W 5	5	..	0	....	....	
20	1.52	....	1.39	5	..	4	8	2	100	..	100	NW 9	.....	W 6	0	..	5	....	....	
21	1.44	....	1.54	−14	..	− 7	2	−18	100	..	100	W 9	.....	W 6	0	..	5	....	....	
22	1.40	....	1.76	−22	..	10	12	−26	100	..	100	SW 5	.....	E 16	8	..	10	..	0.8	
23	0.96	....	0.99	20	..	15	20	12	100	..	100	NW 8	.....	W 8	10	..	8	....	1.7	
24	0.88	....	1.32	10	..	− 8	20	8	100	..	100	N 10	.....	N 14	10	..	0	....	1.5	
25	1.57	....	1.70	−28	..	−24	− 9	−34	100	..	100	NW 10	.....	NW 5	0	..	0	....	....	
26	1.79	....	1.56	−32	..	−22	−16	−35	100	..	100	W 5	.....	S 5	5	..	0	....	....	
27	1.31	....	1.29	−23	..	− 6	− 2	−34	100	..	100	C 0	.....	NW 3	5	..	5	.. .	0.4	
28	1.61	....	1.58	−26	..	−26	− 5	−32	100	..	100	NW 10	.....	W 9	0	..	0	....	....	
29	1.82	....	1 96	−36	..	−22	−16	−40	100	..	100	W 8	.....	W 8	0	..	0	....	....	
30	1.91	....	1.93	−32	..	−20	−16	−34	100	..	100	W 5	.....	SW 3	0	..	0	....	....	
31	1.68	....	1.23	−36	..	− 5	− 4	−40	100	..	100	SW 5	.....	SW 15	0	..	5	....	....	Snow on ground 18 inches
Mean.....	1.47	....	1.50	−11	..	− 4	4	−16	97	..	97	6	.....	8	3	..	3	....	9.1	

Maximum and Minimum are for the 24 hours ending 6 p.m.

QU'APPELLE, Saskatchewan

JANUARY, 1918.

ϕ=50° 30′ N. λ=103° 47′ W. Height above Sea, 2115 feet

Hours of Observation / Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.53	....	0.76	40	..	22	**41**	22	73	..	86	NW 26	.....	NW 14	0	..	0	....	T	
2	0.73	....	0.42	4	..	17	22	0	87	..	92	S 12	.....	S 10	9	..	1	....	....	
3	0.39	....	0.38	23	..	27	38	16	93	..	88	NW 8	.....	NW 6	10	..	3	....	....	
4	0.32	....	0.58	25	..	12	27	12	96	..	88	E 10	.....	NE 8	10	..	0	....	....	Fog
5	0.58	....	0.92	6	..	−10	12	−10	90	..	82	C 0	.....	C 0	10	..	0	....	3.5	
6	0.91	....	0.73	− 3	..	1	2	−13	97	..	88	E 4	.....	SE 8	10	..	10	....	....	
7	0.45	....	0.51	6	..	− 1	6	− 1	90	..	85	SE 20	.....	E 10	10	..	2	....	2.0	
8	0.66	....	0.69	− 4	..	4	6	− 4	89	..	87	S 8	.....	SW 4	3	..	10	....	0.6	
9	0.96	....	1.09	−16	..	−20	4	−20	77	..	79	NW 14	.....	NW 8	0	..	0	....	0.4	
10	1.05	....	0.97	−28	..	−30	−20	−30	79	..	66	NW 14	.....	NW 12	0	..	0	....	....	
11	0.91	....	0.89	−30	..	−28	−24	−32	77	..	69	N 10	.....	N 14	0	..	0	....	....	
12	0.66	....	0.45	−35	..	−22	−10	**−36**	70	..	62	NW 6	.....	NW 6	0	..	0	....	....	Aurora III.
13	0.43	....	0.46	−18	..	− 6	− 4	−25	69	..	44	NW 14	.....	NW 12	0	..	9	....	....	
14	0.47	....	0.27	−15	..	− 7	6	−17	57	..	63	NW 4	.....	NW 4	0	..	1	....	..	Aurora III.
15	0.39	....	0.45	− 7	..	− 2	0	−11	80	..	90	NW 20	.....	NW 26	4	..	10	....	2.0	
16	0.57	....	0.72	2	..	3	4	− 2	92	..	92	NW 22	.....	NW 14	10	..	6	....	1.6	
17	0.78	....	0.88	1	..	− 1	4	− 1	91	..	91	NW 12	.....	NW 10	10	..	3	....	T	
18	0.70	....	0.75	− 8	..	8	10	−15	96	..	100	NW 4	.....	N 4	10	..	10	....	....	
19	0.88	....	0.84	8	..	2	12	2	100	..	100	C 0	.....	W 4	10	..	0	....	T	
20	0.78	....	0.66	6	..	3	8	− 4	100	..	95	NW 8	.....	W 12	10	..	3	....	T	Aurora III.
21	0.63	....	0.74	− 9	..	−10	4	−12	96	..	82	N 8	.....	N 8	0	..	9	..	....	
22	0.68	....	0.14	−13	..	10	10	−18	90	..	100	W 4	.....	S 18	4	..	10	....	....	
23	0.19	....	0.33	20	..	20	34	10	100	..	97	NW 24	.....	NW 12	10	..	10	....	0.6	Wind 31 miles N.W.
24	0.07	....	0.45	29	..	− 6	30	− 6	89	..	78	NW 22	.....	NW 20	9	..	1	....	T	
25	0.71	....	0.86	−24	..	−24	− 6	−28	83	..	75	NW 8	.....	C 0	0	..	6	....	....	
26	0.99	....	0.93	−25	..	−12	−12	**−36**	82	..	81	NW 4	.....	SW 4	9	..	10	....	0.2	
27	0.55	....	0.43	−11	..	0	0	−12	91	..	82	SE 10	.....	W 8	6	..	10	....	..	
28	0.73	....	0.74	−25	..	−30	0	−30	82	..	77	NW 20	.....	NW 6	6	..	0	....	T	
29	0.96	....	1.16	−33	..	−30	−25	−35	86	..	77	NW 6	.....	NW 8	0	..	0	..	..	
30	1.22	....	1.18	−34	..	−28	−18	−35	85	..	79	NW 4	.....	W 8	0	..	0	....	....	
31	1.02	....	0.56	−28	..	−10	− 9	−32	79	..	74	SW 10	.....	SW 24	0	..	6	....	....	Snow on ground 9 inches
Mean.....	0.67	....	0.68	− 6	..	− 5	5	−13	86	..	82	10	.....	10	5	..	4	....	10.9	

Maximum and Minimum are fo the 24 hours ending 6 p.m.

SASKATOON, Saskatchewan.
(University of Saskatchewan)

JANUARY, 1918.

ϕ=52° 8′ N. λ=106° 38′ W. Height above Sea, 1690 feet

Hours of Observation / Time of the 105th Meridian: I. 8.15 a.m. II. III. 8.00 p.m.

SWIFT CURRENT, Saskatchewan

JANUARY, 1918.

ϕ=50° 20′ N. λ=107° 45′ W. Height above Sea, 2392 feet

Hours of Observation I. 6.00 a.m. II. III. 6.00 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.37	....	1.44	36	..	31	44	31	..	..	..	W 8	.....	SW 4	0	..	4	....	...	
2	1.26	....	1.11	31	..	41	50	27	..	..	..	SW 10	.....	W 6	5	..	5	....	...	
3	1.09	....	1.04	34	..	31	46	30	..	..	..	SW 8	.....	S 4	6	..	3	....	T	
4	0.92	....	1.25	32	..	26	37	26	..	..	..	W 12	.....	NE 8	9	..	10	....	1.2	
5	1.38	....	1.49	22	..	26	29	21	..	..	..	S 6	.....	NW 8	10	..	10	....	0.2	
6	1.47	....	1.16	10	..	24	30	6	..	..	..	S 6	.....	SE 20	0	..	10	....	...	
7	0.91	....	1.17	30	..	14	30	14	..	..	..	SW 12	.....	W 18	10	..	10	....	0.4	
8	1.23	....	1.45	21	..	10	24	8	..	..	..	S 9	.....	N 24	10	..	10	....	1.4	
9	1.70	....	1.84	— 6	..	—19	10	—19	..	..	..	NW 12	.....	NW 12	10	..	0	....	...	
10	1.85	....	1.71	—26	..	—23	—19	—30	..	..	..	NW 14	.....	NW 8	0	..	0	....	...	
11	1.64	....	1.60	—31	..	—23	—17	—31	..	..	..	W 6	.....	C 0	2	..	2	....	...	
12	1.21	....	1.09	—17	..	—16	— 4	—28	..	..	..	S 5	.....	SE 8	0	..	3	...	...	
13	1.12	....	1.15	—23	..	—11	2	—26	..	..	..	S 10	.....	SW 12	0	..	2	....	...	
14	1.09	....	1.07	5	..	— 2	13	—14	..	..	..	S 6	.....	C 0	10	..	5	....	.	
15	1.19	....	1.33	5	..	3	8	— 8	..	..	..	W 12	.....	NW 22	10	..	9	....	1.0	
16	1.45	....	1.56	— 2	..	2	4	— 3	..	..	..	NW 24	.....	W 10	10	..	8	....	1.2	
17	1.65	....	1.57	— 5	..	— 4	6	— 9	..	..	..	SW 6	.....	C 0	10	..	2	....	...	
18	1.24	....	1.37	3	..	3	17	— 6	..	..	..	E 6	.....	E 8	2	..	2	....	...	
19	1.54	....	1.52	— 5	..	14	16	—12	..	..	..	SW 10	.....	NW 9	0	..	10	....	0.6	
20	1.50	....	1.37	15	..	12	18	10	..	..	..	W 22	.....	W 10	10	..	6	....	...	
21	1.32	....	1.38	— 1	..	9	15	— 2	..	..	..	SW 6	.....	C 0	0	..	10	....	0.8	
22	1.24	....	0.76	16	..	33	34	— 4	..	..	..	SW 6	.....	W 20	10	..	10	....	2.0	
23	1.08	....	1.00	30	..	26	35	24	..	..	..	NW 24	.....	SW 5	6	..	6	....	...	
24	0.92	....	1.09	30	..	— 4	34	— 4	..	..	..	NW 20	.....	N 6	6	..	2	....	0.4	
25	1.34	....	1.44	—15	..	—11	— 4	—17	..	..	..	C 0	.....	E 3	3	..	6	....	...	
26	1.58	....	1.38	—10	..	—10	— 8	—16	..	..	..	S 3	.....	S 6	9	..	3	....	...	
27	1.04	....	1.30	— 6	..	— 2	8	—12	..	..	..	SW 6	.....	NW 24	9	..	9	....	...	
28	1.56	....	1.33	—20	..	—18	— 2	—24	..	..	..	NW 22	.....	E 10	6	..	10	....	0.4	
29	1.63	....	1.84	—29	..	—23	—18	—30	..	..	..	N 5	.....	NW 7	2	..	5	....	...	
30	1.92	....	1.87	—34	..	—25	—19	—36	..	..	..	S 6	.....	SW 11	3	..	0	....	...	
31	1.58	....	1.20	—24	..	— 3	— 2	—30	..	..	..	SW 20	.....	SW 30	0	..	6	....	...	Wind 40 miles S.W.
Mean.....	1.36	....	1.35	2	..	4	13	— 5	..	..	..		10	.....	10	5	..	6	.. .	9.6	

Maximum and Minimum are for the 24 hours ending 6 p.m.

LE PAS, Manitoba

JANUARY, 1918.

ϕ=53° 49′ N. λ=101° 51′ W. Height above Sea, 860 feet

Hours of Observation I. 7.00 a.m. II. III. 7.00 p.m.
Time of the 90th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.85	....	1.24	— 4	..	— 6	0	— 6	..	..	..	E 5	.....	N 17	10	..	6	....	2.0	
2	1.21	....	0.82	— 6	..	5	5	— 8	..	..	..	SE 6	.....	SE 11	10	..	10	....	...	
3	0.64	....	0.76	14	..	12	22	5	..	..	..	SW 8	.....	NW 10	10	..	10	....	...	
4	0.89	....	1.11	5	..	3	12	3	..	..	..	NE 5	.....	NE 6	10	..	8	....	...	
5	1.30	....	1.45	— 6	..	— 8	3	— 8	..	..	..	N 7	.....	NE 4	10	..	4	....	...	
6	1.49	....	1.35	—30	..	—19	— 8	—30	..	..	..	NE 6	.....	E 6	1	..	8	....	...	
7	1.03	....	1.10	—18	..	—15	—10	—20	..	..	..	SE 10	.....	SE 6	1	..	0	....	...	
8	1.10	....	1.20	—12	..	— 4	— 2	—18	..	..	..	SE 4	.....	NE 4	10	..	10	....	1.0	
9	1.34	....	1.50	—10	..	—16	— 4	—16	..	..	..	NW 16	.....	NW 22	10	..	10	....	1.0	
10	1.48	....	1.41	—14	..	—11	—10	—20	..	..	..	NW 9	.....	N 8	10	..	7	....	...	
11	1.42	....	1.38	—28	..	—26	—11	—28	..	..	..	NW 7	.....	NW 11	1	..	0	...	...	
12	1.11	....	0.78	—30	..	—14	—14	—32	..	..	..	NW 16	.....	NW 21	1	..	3	....	...	
13	0.77	....	0.89	—10	..	— 8	— 2	—14	..	..	..	NW 13	.....	W 10	10	..	4	....	...	
14	0.75	....	0.64	—18	..	— 2	— 2	—18	..	..	..	NW 11	.....	NW 21	8	..	4	....	...	
15	0.62	....	0.73	0	..	12	12	— 2	..	..	..	NW 18	.....	NW 24	10	..	10	....	1.0	
16	0.83	....	1.06	14	..	15	18	11	..	..	..	NW 22	.....	NW 14	10	..	10	....	1.5	
17	1.19	....	1.22	12	..	10	15	9	..	..	..	NW 17	.....	NW 12	10	..	10	. ..	1.7	Wind 26 miles NW.
18	1.15	....	1.22	4	..	9	10	4	..	..	..	N 1	.....	NW 5	10	..	10	....	1.0	
19	1.26	....	1.20	8	..	8	10	8	..	..	..	NW 6	.....	C 0	6	..	10	....	...	
20	1.06	....	0.95	7	..	— 1	10	— 1	.	..	.	W 16	.....	NW 13	10	..	10	...	...	
21	0.98	....	1.16	— 6	..	—18	— 1	—18	..	..	..	NW 15	.....	NW 7	10	..	10	....	...	
22	1.09	....	0.60	—31	..	— 5	— 5	—31	..	..	..	C 0	.....	SE 13	0	..	10	....	...	
23	0.56	....	0.58	— 2	..	9	9	— 5	..	..	..	N 3	.....	W 13	10	..	10	....	2.0	
24	0.51	....	0.91	2	..	—22	9	—22	..	..	..	NE 10	.....	NW 9	10	..	0	....	0.5	Aurora III.
25	1.20	....	1.39	—36	..	—34	—22	—38	..	..	..	NW 11	.....	NW 7	1	..	1	....	...	
26	1.47	....	1.38	—40	..	—30	—20	—43	..	..	..	W 2	.....	SW 6	8	..	0	....	...	
27	1.14	....	0.91	—38	..	— 8	— 8	—40	..	..	..	SE 8	.....	SE 4	5	..	10	.. .	T	
28	1.08	....	1.21	—18	..	—30	— 8	—30	..	..	..	NW 19	.....	NW 15	9	..	0	....	...	
29	1.42	....	1.59	—43	..	—32	—28	—43	..	..	..	NW 10	.....	W 9	0	..	0	....	...	
30	1.62	....	1.51	—35	..	—27	—27	—38	..	..	..	W 9	.....	NW 8	2	..	2	...	...	
31	1.46	....	0.83	—36	..	—13	—13	—43	..	..	..	SW 7	.....	SE 15	0	..	10	....	...	Snow on ground 21 inches.
Mean.....	1.10	....	1.09	—13	..	— 9	— 2	—17	..	..	..		10	.....	11	7	..	6	...	11.7	

Maximum and Minimum are for the 24 hours ending 7 p.m.

MINNEDOSA, Manitoba

JANUARY, 1918.

ϕ=50° 15′ N. λ=99° 50′ W. Height above Sea, 1690 feet

Hours of Observation I. 7.00 a.m. II. Time of the 90th Meridian III. 7.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.81	....	1.16	23	..	4	31	— 3	92	..	100	NW 36	.....	NW 18	0	..	5	....	0.1	
2	1.33	....	1.07	— 6	..	7	7	—10	92	..	100	C 0	.....	S 8	2	..	10	....	...	
3	0.83	....	0.78	13	..	28	32	6	96	..	99	C 0	.....	C 0	2	..	0	....	...	Aurora III.
4	0.86	....	1.01	18	..	8	28	8	99	..	98	NW 5	.....	N 10	10	..	10	...	0.1	
5	1.20	....	1.40	2	..	— 1	8	— 1	100	..	100	N 10	.....	NW 7	0	..	10	....	0.6	
6	1.49	....	1.38	— 2	..	—13	1	—13	100	..	95	C 0	.....	C 0	10	..	0	....	...	
7	1.16	....	1.12	—23	..	—10	— 6	—25	100	..	82	C 0	.....	E 8	0	..	10	....	...	
8	1.24	....	1.21	—22	..	— 3	1	—23	100	..	100	C 0	.....	W 14	0	..	0	....	...	
9	1.30	....	1.48	0	..	—15	3	—15	100	..	73	NW 5	.....	NW 8	10	..	2	....	0.6	
10	1.49	....	1.36	—28	..	—25	—15	—29	100	..	100	NW 6	.....	NW 16	0	..	9	....	...	Aurora IV.
11	1.24	....	1.24	—15	..	—12	— 8	—28	84	..	100	NW 6	.....	NW 16	9	..	0	....	T	
12	1.03	....	0.81	—15	..	— 8	— 1	—21	100	..	100	NW 8	.....	NW 22	3	..	10	....	...	Aurora IV.
13	0.76	....	0.86	— 7	..	— 2	0	— 8	96	..	100	NW 8	.....	NW 5	10	..	10	....	...	Aurora IV.
14	0.90	....	0.77	— 8	..	— 8	1	—12	100	..	100	NW 6	.....	NW 9	0	..	0	....	...	
15	0.72	....	0.75	— 9	..	3	4	—10	82	..	95	NW 10	.....	NW 8	0	..	9	....	...	
16	0.78	....	1.01	10	..	10	16	2	96	..	100	NW 20	.....	N 25	10	..	1	....	0.2	
17	1.19	....	1.21	0	..	14	16	0	100	..	96	N 6	.....	NW 16	0	..	10	....	0 1	
18	1.12	....	1.18	11	..	7	16	7	96	..	96	NW 10	.....	N 4	10	..	0	....	...	
19	1.28	....	1.30	6	..	8	16	3	95	..	96	C 0	.....	C 0	0	..	3	....	...	
20	1.20	....	1.07	10	..	8	20	6	96	..	98	C 0	.....	NW 16	10	..	8	....	...	
21	1.02	....	1.16	— 6	..	—10	8	—10	100	..	100	NW 6	.....	W 14	5	..	2	....	...	
22	1.21	....	0.86	—27	..	—13	— 5	—29	100	..	100	C 0	.....	C 0	0	..	0	....	...	
23	0.50	....	0.76	1	..	5	12	—15	100	..	100	C 0	.....	C 0	10	..	0	...	1.4	
24	0.49	....	0.81	16	..	— 2	22	— 2	98	..	100	W 4	.....	NW 10	10	..	2	....	1.0	
25	1.13	....	1.38	—24	..	—27	0	—28	100	..	100	C 0	.....	SE 2	0	..	0	....	...	
26	1.55	....	1.50	—38	..	—16	—13	—40	100	..	160	C 0	.....	W 6	0	..	10	.. .	...	
27	1.24	....	1.00	—13	..	— 4	— 3	—17	100	..	92	SE 12	.....	SE 10	9	..	10	.. .	0 1	
28	1.00	....	1.17	—12	..	—25	1	—25	100	..	100	NW 12	.....	NW 12	1	..	0	....	...	
29	1.38	....	1.60	—33	..	—26	—21	—41	100	..	100	NW 1	.....	NW 18	1	..	0	....	.	
30	1.68	....	1.62	—43	..	—23	—18	—43	100	..	100	C 0	.....	NW 18	0	..	0	....	...	Aurora II.
31	1.53	....	1.25	—31	..	—12	— 9	—32	100	..	98	NW 8	.....	SW 18	0	..	0	....	...	Snow on ground 6 inches
Mean.....	1.12	....	1.14	— 8	..	— 5	5	—14	97	..	97	6	.....	10	4	..	4	....	4.2	

PORT NELSON, Manitoba

JANUARY, 1918.

ϕ=57° 4′ N. λ=92° 36′ W. Height above Sea, 49 feet

Hours of Observation I. 7.45 a.m. II. Time of the 75th Meridian III. 6.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.34	....	1.47	—26	..	—19	—19	—42	..	..	..	E 12	.....	NE 8	10	..	4	....	....	
2	1.40	....	1.05	—18	..	— 4	— 4	—19	..	..	..	E 6	.....	SE 12	10	..	10	....	....	
3	0.75	....	0.68	2	..	5	5	— 4	..	..	..	SE 9	.....	SE 5	10	..	10	.. .	0.1	
4	0.87	....	0.99	1	..	— 2	5	— 2	..	..	..	NW 12	.....	NW 11	10	..	10	....	0.6	Aurora II.
5	1.23	....	1.39	—12	..	—20	— 2	—20	..	..	..	NW 22	.....	NW 14	10	..	4	....	T	Aurora III.
6	1.43	....	1.41	—30	..	—28	—20	—32	..	..	..	NW 9	.....	W 7	10	..	8	....	....	
7	1.31	....	1.30	—28	..	—30	—28	—34	..	..	..	W 3	.....	W 7	10	..	0	....	....	
8	1.29	....	1.27	—23	..	—24	—20	—33	..	..	..	NW 7	.....	NW 12	10	..	8	....	....	
9	1.23	....	1.32	—20	..	—14	—14	—26	..	..	..	NW 11	.....	NW 18	2	..	2	....	....	
10	1.38	....	1.35	—13	..	—22	—13	—22	..	..	..	NW 18	.....	NW 24	8	..	10	....	....	
11	1.17	....	1.02	—22	..	—16	—16	—26	..	..	..	NW 23	.....	NW 30	10	..	10	....	....	Wind 31 miles N.W.
12	0.57	....	0.36	—10	..	— 4	— 4	—16	..	..	..	NW 16	.....	NW 22	10	..	10	....	0.2	
13	0 33	....	0.36	4	..	2	4	— 4	..	..	..	NW 14	.....	NW 16	10	..	10	....	0.3	
14	0.25	....	0.18	8	..	14	20	2	..	..	..	NW 16	.....	SW 10	10	..	10	....	0.5	
15	0.35	....	0.44	23	..	24	28	10	.	..	..	N 15	.....	NE 28	10	..	10	....	T	Aurora I.
16	0 80	....	0.90	—10	..	—14	24	—14	..	..	..	NW 12	.....	NW 8	2	..	0	....	....	
17	0.88	....	0.99	20	..	14	20	—14	..	..	..	NW 10	.....	NW 20	10	..	10	...	0.8	
18	1.00	....	1.01	12	..	10	14	6	..	..	..	NW 14	.....	NW 18	10	..	10	.. .	0.4	
19	1.08	....	1.11	— 4	..	—10	10	—10	..	..	..	NW 20	.....	NW 10	10	..	4	....	T	
20	0.89	....	0.79	— 4	..	2	4	—12	..	..	..	S 6	.....	SE 6	8	..	8	....	...	
21	0.76	....	1.00	— 6	..	—16	2	—16	..	..	..	NW 10	.....	NW 20	8	..	8	....	....	
22	1.02	....	0.90	—42	..	—35	—16	—42	..	..	..	W 4	.....	SE 6	2	..	2	....	....	
23	0.61	....	0.45	—22	..	—10	—10	—36	..	..	..	SE 14	.....	S 8	10	..	10	....	T	
24	0.43	....	0.62	—32	..	—42	—10	—42	..	..	.	NW 21	.....	NW 28	10	..	10	....	0.2	Fog. Wind 31 miles N.W.
25	0.89	....	1.14	—36	..	—36	—36	—42	..	..	..	NW 16	.....	W 11	10	..	0	....	....	Fog
26	1.17	....	1.21	—40	..	—36	—36	—42	..	..	..	SW 12	.....	W 7	0	..	2	....	....	
27	1.12	....	1.15	—36	..	—26	—24	—44	..	..	..	SW 6	.....	SW 6	0	..	0	...	...	
28	0.91	....	0.96	—22	..	—36	—22	—36	..	..	..	W 5	.....	NW 26	10	..	10	....	0.1	
29	1.17	....	1.34	—46	..	—42	—36	—46	..	..	..	W 14	.....	W 12	6	..	0	....	....	
30	1.36	....	1.35	—48	..	—40	—40	—50	..	..	..	SW 6	.....	SW 6	0	..	0	....	....	Aurora I.
31	1.19	....	1.09	—50	..	—40	—40	—52	..	..	..	W 4	.....	SW 7	0	..	1	....	....	Snow on ground 11.5 inches
Mean.....	0.97	....	0.99	—17	..	—16	— 9	—24	..	..	..	12	.....	14	8	..	6	...	3.2	

The Maximum and Minimum are for the 24 hours ending 6.30 p.m.

WINNIPEG, Manitoba.
(St. John's College)

JANUARY, 1918.

ϕ=49° 53′ N. λ=97° 07′ W. Height above Sea, 760 feet

Hours of Observation — I. 7.00 a.m. II. 2.00 p.m. III. 7.00 p.m.
Time of the 90th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.85	0.97	1.16	10	11	6	12	2	100	99	100	SE 8	NW 10	NW 12	10	10	9	....	1.3	
2	1.44	1.37	1.23	− 4	5	8	8	− 6	100	100	99	NW 6	SE 16	SE 10	9	10	10	....	0.4	
3	0.88	0.85	0.81	19	20	21	21	4	98	98	100	SE 14	SE 12	S 10	10	10	8	....	0.4	
4	0.90	0.95	1.02	17	12	10	**22**	10	100	99	88	NW 10	NW 10	NW 12	10	10	10	....	T	Aurora III.
5	1.21	1.32	1.41	7	5	3	11	3	87	96	100	NW 14	NW 18	N 12	10	10	10	...	0.2	Aurora III.
6	1.56	1.50	1.50	−13	−10	−13	3	−13	100	100	100	NW 12	W 6	NW 6	0	0	0	....	...	
7	1.31	1.22	1.26	−25	−12	−16	−11	−25	100	98	100	NW 6	N 8	N 5	0	0	0	....	...	
8	1.36	1.33	1.34	−23	− 5	−11	− 5	−26	100	100	100	N 4	C 0	NE 4	0	8	0	....	...	
9	1.36	1.41	1.53	−12	1	− 9	1	−18	100	98	98	C 0	NW 12	NW 12	0	8	0	.. .	T	
10	1.56	1.46	1.43	−16	−14	−16	9	−17	100	98	98	NW 14	W 12	W 11	2	5	0	.. .	...	
11	1.26	1.22	1.26	−13	−10	−12	−10	−16	100	100	100	NW 11	NW 20	NW 16	10	10	0	....	0.2	
12	1.00	0.80	0.79	−18	− 8	−11	− 8	−20	100	98	100	NW 12	NW 16	NW 18	8	4	0	....	...	
13	0.79	0.85	0.90	− 5	− 2	− 4	− 2	−11	98	100	98	NW 14	NW 14	NW 8	10	10	10	....	0.1	
14	0.94	0.83	0.79	− 2	0	− 3	1	− 6	100	100	100	W 10	SW 8	SW 8	10	**0**	0	....	...	
15	0.72	0.71	0.73	− 4	4	1	5	− 7	98	98	100	W 10	NW 16	NW 12	0	10	0	..	T	
16	0.64	0.87	1.09	16	5	− 4	16	− 4	100	100	98	NW 28	NW 18	NW 12	10	9	0	...	0.5	
17	1.19	1.21	1.21	−12	1	1	1	−12	98	100	100	NW 10	W 10	NW 7	0	0	5	...	T	
18	1.09	1.10	1.16	11	12	8	13	− 2	98	98	98	NW 11	NW 8	NW 12	10	6	10	....	0.3	
19	1.25	1.26	1.27	8	13	11	13	3	100	98	98	NW 15	NW 14	NW 14	10	10	10	....	0.2	
20	1.25	1.16	1.11	9	16	11	16	8	100	100	100	W 6	SW 9	SW 8	10	10	10	....	.	
21	1.05	1.12	1.19	5	2	−28	5	− 3	98	98	98	NW 8	NW 8	NW 9	10	10	10	....	...	
22	1.26	1.15	1.04	−14	− 5	−10	1	−14	100	100	100	NW 10	SW 5	S 10	0	9	9	....	...	
23	0.63	0.64	0.79	0	9	2	9	−11	100	100	100	SE 17	E 8	NW 10	9	9	0	....	0.4	
24	0.58	0.53	0.77	5	13	2	13	− 4	100	100	100	S 10	E 9	NW 29	10	10	10	....	4.1	Wind 30 miles N.W.
25	1.21	1.37	1.50	−26	−24	−28	2	−29	100	100	100	NW 10	NW 16	NW 11	0	0	0	....	...	Fog
26	1.67	1.70	1.66	−31	−20	−22	18	−36	100	98	98	NW 2	W 7	S 6	0	7	0	....	...	
27	1.46	1.32	1.23	−18	− 4	− 5	− 3	−22	100	94	100	SE 12	SE 14	SE 19	10	10	6	....	...	
28	1.01	1.13	1.23	1	− 7	−18	1	−18	100	100	100	S 12	NW 27	NW 16	10	2	0	....	T	
29	1.53	1.60	1.72	−33	−25	−28	−18	−34	100	76	81	NW 14	NW 13	NW 8	0	1	0	....	...	
30	1.82	1.79	1.73	−36	−16	−21	−15	**−37**	100	80	98	W 12	SW 7	SW 7	0	0	0	....	...	Fog
31	1.67	1.58	1.44	−28	−16	−16	−13	−28	80	85	80	W 11	S 6	S 14	0	0	0	....	...	
Mean.....	1.18	1.17	1.20	− 7	− 2	− 5	2	−12	98	97	98	11	12	11	6	6	4	....	8.1	

Maximum and Minimum are for the 24 hours ending 7 p.m

COCHRANE, Ontario

JANUARY, 1918.

ϕ=49° 2′ N. λ=81° 0′ W. Height above Sea, 930 feet

Hours of Observation — I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	2.09	....	2.00	−15	..	− 4	0	−18	42	..	100	SE 3	.....	NE 8	0	..	0	....	...	
2	2.17	....	2.26	−24	..	−13	− 4	−28	100	..	52	NW 7	.....	NW 8	0	..	0	....	...	
3	2.26	....	2.16	−19	..	− 5	0	−21	30	..	100	NW 4	.....	SE 12	0	..	0	....	...	
4	2.05	....	1.90	− 7	..	2	10	− 9	59	..	72	SE 7	.....	SE 5	5	..	0	....	...	
5	1.88	....	1.98	− 2	..	3	10	−12	69	..	73	NW 4	.....	NW 10	0	..	0	....	...	
6	2.07	....	2.01	−10	..	3	3	−11	80	..	100	NW 8	.....	N 12	0	..	5	....	...	
7	1.79	....	1.58	0	..	2	4	− 1	100	..	100	N 12	.....	NW 15	10	..	10	....	T	
8	1.57	....	1.58	− 3	..	− 1	1	− 4	100	..	100	NW 12	.....	NW 12	10	..	10	....	1.0	
9	1.50	....	1.58	− 1	..	2	4	− 3	71	..	72	W 14	.....	NW 19	10	..	10	....	...	Wind 23 miles N.W.
10	1.69	....	1.70	− 7	..	− 6	− 1	− 9	78	..	78	NW 18	.....	NW 19	10	..	10	....	...	
11	1.70	....	1.65	−10	..	− 6	− 3	−12	100	..	100	W 13	.....	W 3	0	..	10	....	...	
12	1.11	....	0.89	− 3	..	− 5	− 1	−10	100	..	100	N 17	.....	NW 5	10	..	10	....	5.0	
13	1.06	....	1.35	−20	..	− 4	− 5	−23	100	..	68	W 5	.....	W 7	5	..	5	..	...	
14	1.49	....	1.50	− 9	..	− 2	0	−10	56	..	100	SW 6	.....	S 10	0	..	5	....	...	
15	1.32	....	1.27	0	..	4	9	−10	100	..	100	SW 1	.....	S 6	10	..	10	....	...	
16	1.32	....	1.45	7	..	12	15	3	100	..	100	S 10	.....	SE 8	10	..	5	....	...	
17	1.58	....	1.65	2	..	11	14	− 1	100	..	80	SE 5	.....	N 4	5	..	0	....	...	
18	1.67	....	1.71	5	..	13	16	2	75	..	81	E 3	.....	S 3	10	..	10	....	1.0	
19	1.74	....	1.82	3	..	3	13	− 2	73	..	100	SE 4	.....	W 6	5	..	0	....	...	
20	1.89	....	1.94	− 2	..	10	10	− 5	100	..	100	W 6	.....	W 11	10	..	10	..	...	
21	1.99	....	1.85	5	..	12	**17**	4	100	..	80	S 6	.....	S 9	5	..	10	....	...	
22	1.59	....	1.58	11	..	4	15	3	80	..	74	S 6	.....	NW 19	10	..	10	....	1.0	
23	1.72	....	1.78	− 8	..	− 5	3	−10	79	..	63	NW 10	.....	NW 5	10	..	0	....	...	
24	1.60	....	1.41	−13	..	6	10	−16	52	..	100	SE 8	.....	S 10	0	..	5	....	...	
25	1.36	....	1.72	7	..	−12	12	−13	77	..	100	S 7	.....	NW 19	10	..	10	....	T	
26	2.18	....	2.30	−29	..	−18	−13	−30	100	..	100	NW 7	.....	NW 2	0	..	0	....	...	
27	2.32	....	2.39	−32	..	−13	− 5	−33	100	..	100	SW 5	.....	W 6	0	..	0	....	...	
28	2.32	....	1.92	−23	..	− 3	− 3	−31	100	..	100	SE 5	.....	E 9	5	..	10	....	...	
29	1.73	....	2.09	− 9	..	1	9	− 9	100	..	100	E 5	.....	W 11	5	..	5	....	...	
30	2.26	....	2.32	−22	..	−14	0	−23	100	..	100	NW 6	.....	N 2	5	..	0	..	...	Aurora
31	2.35	....	2.20	−34	..	−20	−13	**−39**	100	..	100	NW 5	.....	SW 5	0	..	0	....	...	Snow on ground 27 inches
Mean.....	1.78	....	1.79	− 8	..	− 3	4	−12	84	..	90	7	.....	9	5	..	5	....	8.0	

Maximum and Minimum are for the 24 hours ending 8 p m

HAILEYBURY, Ontario

JANUARY, 1918.

ϕ=47° 29′ N. λ=79° 39′ W. Height above Sea, 687 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.33	....	1.21	− 2	..	− 2	4	− 9	97	..	94	C 0	.....	NW 1	8	..	10	....	0.4	
2	1.39	....	1.46	−15	..	− 7	− 5	−16	94	..	92	NW 3	.....	NW 3	9	..	1	....	T	
3	1.53	....	1.49	−18	..	−15	− 5	−20	94	..	94	NW 2	.....	SE 1	0	..	0	....	...	
4	1.36	....	1.16	−24	..	−14	− 4	−25	100	..	100	C 0	.....	C 0	4	..	0	....	...	
5	1.13	....	1.18	− 7	..	7	13	−17	92	..	77	C 0	.....	NW 2	10	..	1	....	...	
6	1.30	....	1.15	− 2	..	6	8	− 7	100	..	100	NW 2	.....	NE 3	10	..	10	....	..	
7	0.85	....	0.72	6	..	7	9	3	100	..	98	NE 2	.....	NE 2	10	..	10	..	4.3	
8	0.75	....	0.81	0	..	2	5	− 1	97	..	89	NW 4	.....	NW 3	10	..	10	....	2.6	
9	0.76	....	0.79	0	..	6	9	− 1	94	..	93	NW 4	.....	NW 2	10	..	10	....	1.1	
10	0.88	....	0.92	3	..	7	7	2	97	..	81	NW 1	.....	NW 2	10	..	10	..	T	
11	0.97	....	0.84	− 6	..	2	12	− 8	100	..	95	W 1	.....	NW 1	1	..	9	....	...	
12	0.11	....	0.28	12	..	− 4	19	− 4	100	..	89	NE 1	.....	S 4	10	..	0	....	4.8	
13	0.40	....	0.64	−16	..	− 7	− 2	−21	—	..	—	NW 1	.....	SW 1	0	..	10	....	T	
14	0.82	....	0.82	2	..	6	11	− 8	—	..	—	NW 1	.....	S 2	10	..	0	....	0.2	
15	0.58	....	0.55	7	..	10	12	2	—	..	—	C 0	.....	SW 2	10	..	0	....	0.1	
16	0.67	....	0.75	8	..	17	20	1	—	..	83	SE 1	.....	S 2	5	..	10	..	0.2	
17	0.85	....	0.90	14	..	16	20	13	93	..	85	SE 1	.....	S 1	10	..	10	....	0.2	
18	0.93	....	0.97	8	..	10	17	4	98	..	87	S 1	.....	S 1	8	..	8	....	0.1	
19	1.03	....	1.06	− 9	..	0	6	−10	100	..	97	C 0	.....	W 2	0	..	5	....	...	
20	1.19	....	1.25	1	..	7	15	− 3	97	..	86	W 2	.....	W 1	5	..	9	....	0.1	
21	1.32	....	1.20	9	..	12	15	5	87	..	84	SW 1	.....	S 1	10	..	8	....	...	
22	0.88	....	0.70	11	..	13	**21**	9	92	..	87	S 1	.....	NW 3	8	..	8	....	0.6	
23	0.94	....	1.04	− 1	..	− 5	2	− 5	81	..	93	NW 1	.....	SW 1	10	..	7	....	0.1	
24	0.92	....	0.73	−10	..	4	8	−15	95	..	82	C 0	.....	C 0	9	..	7	....	...	
25	0.66	....	0.86	2	..	3	13	− 1	91	..	100	SE 1	.....	N 4	10	..	10	....	1.3	
26	1.46	....	1.57	−23	..	−18	−11	−23	100	..	87	NW 4	.....	NW 1	0	..	1	....	0.1	
27	1.65	....	1.69	−31	..	−21	−10	**−35**	100	..	100	C 0	.....	C 0	0	..	0	..	...	
28	1.60	....	1.14	−29	..	− 2	− 1	**−35**	100	..	97	C 0	.....	E 1	8	..	10	..	0.5	
29	1.04	....	1.39	− 4	..	4	14	−15	82	..	84	SW 2	.....	W 2	8	..	1	....	2.4	Aurora III.
30	1.62	....	1.57	−10	..	− 7	− 2	−15	95	..	100	NW 1	.....	NW 1	5	..	8	....	0.1	(26 inches
31	1.60	....	1.48	−26	..	−16	− 7	−27	100	..	88	NW 1	.....	SW 1	1	..	2	....	T	Aurora IV. Snow on ground
Mean.....	1.05	....	1.04	− 5	..	1	7	− 9	95	..	91	2	.....	2	6	..	6	....	19.2	

KINGSTON, Ontario

JANUARY, 1918.

ϕ=44° 13′ N. λ=76° 29′ W. Height above Sea, 285 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.94	....	1.74	− 8	..	− 2	7	− 7	—	..	—	NE 4	.....	C 0	2	..	9	....	...	
2	1.77	....	1.85	− 4	..	1	12	− 7	80	..	85	N 2	.....	NE 6	3	..	3	....	...	
3	2.06	....	1.94	− 7	..	− 4	2	− 8	88	..	83	N 3	.....	N 5	8	..	0	....	...	
4	1.81	....	1.63	−10	..	8	18	−11	68	..	74	NW 4	.....	NW 8	0	..	5	....	...	
5	1.60	....	1.57	2	..	15	23	1	69	..	77	NW 5	.....	NW 9	1	..	0	....	...	
6	1.68	....	1.52	4	..	10	14	1	84	..	85	N 8	.....	NE 18	0	..	10	....	...	
7	1.28	....	1.13	18	..	30	31	10	94	..	90	NE 13	.....	SW 10	10	..	10	....	1.2	
8	1.14	....	1.30	24	..	14	31	12	93	..	80	SW 8	.....	SW 14	10	..	9	....	1.4	
9	1.29	....	1.27	8	..	9	15	7	82	..	89	SW 10	.....	SW 12	10	..	10	....	0.2	
10	1.35	....	1.47	12	..	9	19	8	88	..	80	SW 14	.....	SW 6	10	..	10	....	0.6	
11	1.57	....	1.37	19	..	21	26	9	34	..	87	SW 6	.....	NE 10	10	..	10	....	...	
12	0.57	....	1.03	34	..	7	**35**	6	77	..	81	SW 28	.....	SW 28	10	..	10	0.02	3.8	
13	1.08	....	1.36	8	..	11	14	1	100	..	88	SW 42	.....	SW 14	10	..	10	....	2.5	Wind 44 miles S.W.
14	1.50	....	1.50	14	..	16	20	10	82	..	83	SW 18	.....	SW 5	10	..	10	....	0.4	
15	0.95	....	1.14	16	..	15	19	12	90	..	86	NE 16	.....	SW 11	10	..	7	....	2.2	
16	1.40	....	1.47	15	..	22	22	10	87	..	82	SW 17	.....	SW 16	10	..	10	..	0.6	
17	1.45	....	1.52	17	..	21	27	12	86	..	93	SE 9	.....	SW 12	10	..	10	....	0.2	
18	1.57	....	1.53	18	..	17	22	− 8	90	..	97	W 4	.....	SW 8	10	..	10	....	0.6	
19	1.60	....	1.60	− 8	..	4	18	− 8	100	..	92	W 4	.....	C 0	8	..	10	....	T	
20	1.74	....	1.86	−12	..	5	10	−15	82	..	86	SW 6	.....	SW 11	7	..	3	....	0.1	
21	1.96	....	1.92	6	..	10	21	−11	86	..	89	SW 8	.....	SW 7	1	..	10	....	...	
22	1.59	....	1.33	13	..	9	23	5	92	..	82	SE 11	.....	S 7	10	..	10	....	1.2	
23	1.36	....	1.58	4	..	4	14	3	82	..	74	SW 12	.....	SW 12	0	..	8	....	...	
24	1.49	....	1.30	0	..	7	10	− 8	80	..	91	NE 6	.....	NE 14	10	..	10	....	0.3	
25	1.24	....	1.29	7	..	21	21	5	86	..	89	N 5	.....	S 5	10	..	10	....	1.3	
26	1.81	....	2.02	0	..	− 4	23	− 4	85	..	73	NW 14	.....	NE 9	0	..	10	....	T	
27	2.06	....	2.20	−14	..	− 6	0	−14	63	..	77	N 14	.....	N 7	0	..	7	....	...	
28	2.06	....	1.62	−10	..	2	2	**−16**	72	..	59	NE 14	.....	NE 10	10	..	10	....	1.8	
29	1.73	....	1.98	10	..	7	16	1	80	..	82	SW 13	.....	SW 10	9	..	6	....	...	
30	2.14	....	2.03	− 4	..	6	15	− 6	73	..	74	W 6	.....	NE 5	9	..	8	....	...	
31	1.98	....	1.97	5	..	4	20	0	85	..	79	N 6	.....	SW 9	10	..	4	....	T	Snow on ground 17 inches
Mean.....	1.57	....	1.58	6	..	9	18	0	83	..	83	11	.....	10	7	..	8	0.02	18.4	

The Maximum and Minmum are for the 24 hours ending 8 p.m.

LONDON, Ontario

JANUARY, 1918.

ϕ=42° 59′ N. λ=81° 13′ W. Height above Sea, 808 feet

Hours of Observation / Time of the 75th Meridian
I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.26	1.08	0.99	8	15	13	15	2	78	82	81	NE 3	E 3	E 3	..	..	..	....	T	
2	1.11	1.20	1.32	5	13	5	15	3	75	100	75	NE 3	NE 3	NE 3	..	..	..	....	....	
3	1.40	1.37	1.36	— 2	6	1	8	— 3	100	100	100	NW 3	NW 3	NW 2	..	..	..	....	....	
4	1.27	1.16	1.09	— 1	17	13	19	— 5	100	83	81	NW 3	NW 3	NE 3	..	..	..		0.5	
5	1.04	1.00	1.05	7	21	15	22	6	100	100	100	NW 3	NW 3	NW 3	..	..	..	....	....	
6	0.96	0.77	0.61	16	21	26	26	10	83	100	100	SE 3	SE 3	E 3	..	..	..	....	2.0	
7	0.59	0.56	0.62	32	27	21	**32**	20	100	100	100	E 3	NE 3	NE 3	..	..	..	....	2.0	
8	0.79	0.83	0.88	10	17	19	22	9	79	100	84	NE 3	NW 3	NW 3	..	..	..	....	2.5	
9	0.82	0.80	0.89	17	21	20	23	13	83	85	85	NW 3	NW 3	NW 3	..	..	..	....	3.2	
10	1.01	1.01	1.04	23	25	23	26	19	100	87	86	NW 3	NW 3	NW 3	..	..	..	....	1.5	
11	1.00	0.76	0.38	17	22	23	28	13	100	100	100	SE 3	SE 3	E 6	..	..	..	....	0.3	
12	0.23	0.33	0.40	— 3	— 8	— 9	10	—19	100	100	100	E 8	NW 7	NW 9	..	..	..	....	6.5	
13	0.68	0.78	0 91	6	5	6	10	— 8	100	100	100	NW 7	NW 5	W 3	..	..	..	....	6.5	
14	1.01	0.96	0.86	6	17	11	18	3	76	83	100	SW 3	SW 3	W 3	..	..	..	....	....	
15	0.45	0.62	0.76	14	15	18	19	9	100	100	100	NE 3	NE 3	SE 3	..	..	..	....	3.5	
16	0.83	0.82	0.83	6	16	17	17	0	76	83	83	SW 3	SE 3	NW 3	..	..	..	....	0.2	
17	0.86	0.83	0.92	13	19	15	20	13	100	84	100	SW 3	SW 3	SW 3	..	..	..	....	1.0	
18	0.94	0.92	0.99	1	6	— 1	15	— 2	100	76	100	W 3	W 3	W 3	..	..	..	....	....	
19	0.95	0.98	1.10	— 2	6	7	10	— 6	100	76	77	NW 3	NW 3	NW 3	..	..	..	....	1.5	
20	1.30	1.33	1.39	— 7	11	1	12	**—11**	100	100	100	NW 3	NW 3	NW 3	..	..	..	....	....	
21	1.44	1.37	1.29	— 3	15	10	15	— 4	100	82	79	NW 3	NW 3	NW 3	..	..	..	....	....	
22	1.01	0.88	0.85	10	20	17	21	8	100	100	100	NW 3	NW 3	NW 3	..	..	..	....	1.5	
23	1.02	1.02	1.03	1	14	11	17	0	100	100	100	SE 3	SE 3	SE 3	..	..	..	....	2.0	
24	0.68	0.56	0.66	11	21	20	22	8	100	100	100	SE 3	SE 3	SE 3	..	..	.	....	6.0	
25	0.64	0 64	0.99	17	30	18	30	14	83	89	100	SW 3	SW 3	SW 3	..	..	..	....	5.3	
26	1.31	1.27	1.30	5	7	4	18	3	100	100	100	NW 3	NW 3	NW 3	..	..	..	....	....	
27	1.45	1.44	1.49	— 5	8	3	10	— 7	100	100	100	NW 3	NW 3	NE 3	..	..	..	....	....	
28	1.04	0.85	1.00	8	15	16	17	0	100	82	83	NE 7	NE 4	NW 3	..	..	..	....	....	
29	1.29	1.34	1.47	4	19	5	20	2	100	100	100	W 3	W 3	W 3	..	..	..	....	0.3	
30	1.50	1.40	1.37	— 8	15	11	17	—10	100	100	100	NW 3	NW 3	NW 3	..	..	..	....	. ..	Aurora
31	1.49	1.48	1.52	2	7	— 3	11	— 4	72	100	100	NW 3	NW 3	NW 3	..	..	..	....	....	
Mean.....	1.01	0.98	1.01	7	15	11	18	3	94	93	94	3	3	3	..	..	.	. ..	46.3	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MOOSE FACTORY, Ontario

JANUARY, 1918.

ϕ=51° 14′ N. λ=80° 30′ W. Height above Sea, 30 feet

Hours of Observation / Time of the 80th Meridian
I. 9.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.21	1.22	1.26	—12	— 8	—12	— 8	—18	..	..	..	NE 2	NE 2	W 2	..	..	..	....	...	
2	1.26	1.22	1.33	—16	— 4	— 8	— 4	—22	..	..	..	W 1	W 1	W 1	..	..	..	....	...	
3	1.43	1.26	1.21	—20	— 4	1	— 4	—20	..	..	..	S 1	S 1	S 1	..	..	..	....	...	
4	1.09	0.98	0.98	0	5	0	5	— 5	..	..	..	C 0	C 0	C 0	.	..	..	....	...	
5	0.94	0.95	1 02	—10	8	— 1	8	—20	..	..	..	W 1	W 1	W 1	..	..	..	....	...	
6	1.15	1.14	1.12	— 9	5	1	5	—11	..	..	..	W 1	W 1	W 1	..	..	..	....	...	
7	0.82	0.68	0.73	6	7	4	7	— 5	..	..	..	N 2	N 4	NW 3	..	..	..	....	...	
8	0.56	0.51	0.57	3	7	5	7	2	..	..	..	NW 3	NW 3	W 4	..	..	..	....	...	
9	0.42	0.48	0.58	10	10	5	10	5	..	.	..	W 4	W 4	W 6	..	..	..	....	...	
10	0.60	0.58	0.67	— 1	0	— 2	0	— 2	..	..	..	W 5	W 6	W 6	..	..	..	....	...	
11	0.66	0.71	0.62	— 6	— 4	— 7	— 4	— 7	..	..	..	W 5	W 3	SW 2	..	..	..	.. .	...	
12	0.32	0.01	0.03	—10	— 3	— 4	— 3	—20	..	..	..	W 1	N 4	N 5	..	.	.	....	...	
13	0.11	0 16	0.24	— 6	— 3	— 9	— 3	—10	..	..	..	SW 1	SW 1	SW 1	..	..	..	....	...	
14	0.42	0.43	0.47	— 8	0	— 9	0	—18	..	..	..	SW 2	SW 2	S 1	..	..	..	....	...	
15	0.35	0.36	0.25	—21	1	— 2	1	—23	..	..	..	SE 1	SE 1	N 2	..	..	..	....	...	
16	0.35	0.41	0.60	2	14	9	14	— 7	..	..	..	E 1	E 1	NE 1	..	..	..	..	...	
17	0.65	0 66	0.78	— 3	5	2	5	— 4	..	..	..	NE 1	NE 1	NE 1	..	..	..	....	...	
18	0.75	0.76	0.82	0	5	1	5	— 7	..	..	..	N 1	NE 1	N 1	..	..	..	....	...	
19	0.79	0.79	0.88	4	9	3	9	— 4	..	..	..	N 1	N 1	NW 1	..	..	.	....	...	
20	0.85	0.83	0.96	1	7	9	7	— 4	..	..	..	SW 2	SW 2	SW 2	.	..	..	....	...	
21	0.91	0.86	0.89	12	18	11	**18**	7	..	..	..	SW 2	S 2	S 2	..	..	..	....	...	
22	0.65	0.50	0.69	8	13	6	13	7	..	..	..	SW 1	N 2	N 2	..	..	..	....	...	
23	0.76	0.82	0.81	—20	—11	—13	—11	—22	..	..	..	W 1	NW 1	NW 1	..	..	..	....	...	
24	0.59	0.57	0.58	—12	12	7	12	—24	.	.	..	SE 1	E 2	SW 3	..	.	..	..	...	
25	0.46	0.49	0.98	— 3	2	— 4	2	—11	..	..	..	W 3	W 2	W 2	..	..	..	....	...	
26	1.27	1.33	1.40	—29	—15	—19	—15	—31	..	..	..	W 2	W 3	W 2	..	..	..	....	...	
27	1.49	1.38	1.40	—19	—10	—15	—10	—35	..	..	..	W 2	W 2	W 2	..	..	..	....	...	
28	1.41	1.11	1.16	—34	—17	— 8	—17	—40	..	..	..	SW 2	SW 2	SW 2	..	..	..	....	...	
29	0.78	0.89	1.04	— 5	3	— 3	3	—11	.	..	..	SW 2	W 1	W 2	..	..	..	....	...	
30	1.43	1.39	1 50	—30	—18	—22	—18	—31	..	.	..	SW 2	SW 3	SW 2	..	..	..	....	...	
31	1.40	1.31	1.28	—37	—17	—19	—17	—41	.	..	..	SW 1	S 2	SW 3	..	..		....	...	
Mean.....	0.83	0.80	0.87	— 9	1	— 3	1	—14	..	..	..	2	2	2	..	..	..	....	...	

The Maximum and Minimum are for the 24 hours ending 2 p.m.

OTTAWA, Ontario

JANUARY, 1918.

ϕ=45° 26′ N. λ=75° 42′ W. Height above Sea, 234 feet

Hours of Observation — Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	2.00	....	1.78	−14	..	− 2	4	−16	100	..	100	C 0	.....	NW 6	4	..	10	....	...	
2	1.82	....	1.92	−17	..	− 5	7	−17	100	..	100	N 2	.....	NW 12	0	..	3	...	...	
3	2.01	....	1.97	− 8	..	− 4	4	−12	100	..	100	N 8	.....	N 8	8	..	0	....	...	
4	1.85	....	1.61	−10	..	5	13	−12	100	..	100	NW 2	.....	NW 6	0	..	0	....	...	
5	1.53	....	1.58	0	..	13	22	− 3	100	..	100	W 10	.....	W 6	7	..	0	....	..	
6	1.72	....	1.62	4	..	8	16	2	100	..	89	W 6	.....	NE 8	0	..	3	....	...	
7	1.39	....	1.18	16	..	26	27	8	100	..	100	E 10	.....	E 8	10	..	10	....	3.2	
8	1.14	....	1.26	21	..	11	27	11	100	..	100	W 8	.....	NW 12	10	..	10	....	0.7	
9	1.27	....	1.24	4	..	9	13	2	100	..	100	NW 12	.....	W 10	10	..	9	....	0.1	
10	1.31	....	1.42	11	..	11	15	8	100	..	100	W 16	.....	NW 20	10	..	8	.. .	0.1	
11	1.60	....	1.54	10	..	8	24	4	100	..	100	W 8	.....	NE 8	10	..	2	....	...	
12	0.71	....	1.03	20	..	4	**29**	4	100	..	100	NE 30	.....	NW 8	10	..	0	....	10.5	
13	1.04	....	1.29	4	..	10	11	− 6	100	..	100	SW 25	.....	W 16	10	..	10	....	0.7	
14	1.44	....	1.50	12	..	13	18	8	100	..	100	SW 12	.....	SW 8	10	..	8	....	T	
15	1.12	....	1.06	14	..	15	18	10	100	..	100	NE 8	.....	W 8	10	..	8	....	...	
16	1.40	....	1.48	7	..	14	22	0	100	..	91	SW 6	.....	SW 12	2	..	0	....	3.5	
17	1.54	....	1.56	14	..	15	20	−12	100	..	100	NE 6	.....	E 6	10	..	10	....	...	
18	1.63	....	1.55	11	..	18	24	12	100	..	100	NE 6	.....	E 8	10	..	10	....	3.0	
19	1.62	....	1.63	6	..	4	18	5	100	..	100	W 6	.....	W 2	10	..	10	....	0.1	
20	1.71	....	1.82	− 8	..	− 1	8	−10	100	..	100	W 10	.....	W 6	5	..	0	....	...	
21	1.93	....	1.91	− 5	..	2	22	− 3	100	..	100	SW 8	.....	W 8	2	..	0	....	.	
22	1.67	....	1.36	4	..	0	12	− 2	100	..	100	N 6	.....	NW 6	10	..	10	....	0.7	
23	1.30	....	1.59	7	..	1	16	0	100	..	100	W 12	.....	NW 6	3	..	0	....	0.1	
24	1.58	....	1.41	−10	..	− 3	8	−11	100	..	100	C 0	.....	NE 6	4	..	2	....	...	
25	1.31	....	1.36	3	..	7	9	− 4	100	..	100	NE 10	.....	NE 6	10	..	10	...	0.7	
26	1.83	....	2.07	− 6	..	−13	7	−13	100	..	100	NW 12	.....	SE 6	0	..	3	....	0.7	
27	2.16	....	2.29	−12	..	−13	2	−14	100	..	100	NE 8	.....	NW 2	3	..	0	....	...	
28	2.20	....	1.79	−14	..	− 4	− 4	**−26**	100	..	100	NE 8	.....	NE 12	10	..	10	....	4.5	
29	1.70	....	1.99	− 2	..	5	18	− 4	100	..	88	W 6	.....	W 6	0	..	9	....	2.5	
30	2.16	....	2.10	− 7	..	3	13	− 8	100	..	100	SW 2	.....	W 6	0	..	0	....	...	Snow on ground 25 inches.
31	2.05	....	2.00	6	..	− 5	18	− 6	100	..	100	W 6	.....	NW 6	10	..	0	....	0.5	Ice 32 inches thick
Mean....	1.60	....	1.61	2	..	5	15	− 3	100	..	98	9	.....	8	6	..	5	....	31.7	

The Maximum and Minimum are for the 24 hours ending 8 p.m

PARRY SOUND, Ontario

JANUARY, 1918.

ϕ=45° 19′ N. λ=80° 0′ W. Height above Sea, 635 feet

Hours of Observation — Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.43	....	1.25	0	..	4	12	− 8	100	..	87	E 10	.....	SE 12	10	..	10	....	...	
2	1.40	....	1.49	2	..	− 4	8	− 4	100	..	64	N 8	.....	NW 6	10	..	0	....	...	
3	1.62	....	1.55	−15	..	− 5	3	−15	42	..	63	N 6	.....	N 6	0	..	0	....	...	
4	1.45	....	1.26	−14	..	6	13	−15	45	..	52	NE 4	.....	SE 4	0	..	0	....	.	
5	1.21	....	1.25	5	..	11	21	− 5	75	..	69	E 4	.....	N 5	10	..	0	....	0.2	
6	1.31	....	1.00	0	..	15	18	− 1	69	..	82	N 6	.....	NE 12	10	..	0	....	...	
7	0.77	....	0.72	20	..	18	**25**	13	100	..	100	NE 5	.....	NW 4	10	..	10	....	7.0	
8	0.83	....	0.95	5	..	0	18	0	50	..	100	W 5	.....	NW 4	6	..	10	....	..	
9	0.91	....	0.95	− 4	..	5	5	− 5	100	..	100	NW 2	.....	W 4	10	..	10	...	0.5	
10	1.07	....	1.07	10	..	17	19	5	68	..	100	NW 12	.....	W 10	10	..	10	....	T	
11	1.11	....	0.86	12	..	19	24	12	42	..	89	NE 4	.....	NE 6	0	..	10	....	...	
12	0.06	....	0.46	24	..	− 7	**25**	− 7	100	..	100	NE 8	.....	SE 18	10	..	10	....	32.0	
13	0.48	....	0.82	1	..	5	7	− 7	100	..	100	SW 22	.....	NE 4	10	..	10	....	7.0	Wind 32 miles S.W.
14	0.97	....	0.97	16	..	17	19	4	100	..	100	SW 16	.....	SW 2	10	..	10	.. ..	11.0	
15	0.64	....	0.75	12	..	7	17	7	80	..	77	N 4	.....	W 2	10	..	10	....	3.0	
16	0.84	....	0.95	16	..	14	18	7	100	..	82	SW 24	.....	SE 12	10	..	10	....	2.0	
17	0.97	....	1.03	14	..	16	18	11	100	..	100	SE 10	.....	SE 12	10	..	10	....	1.0	
18	1.09	....	1.11	11	..	6	17	5	100	..	100	S 12	.....	W 12	10	..	10	....	1.0	
19	1.12	....	1.19	− 6	..	2	8	− 8	100	..	100	NE 5	.....	E 2	10	..	10	....	...	
20	1.35	....	1.44	−16	..	− 2	6	−16	100	..	67	C 0	.....	NW 2	0	..	0	....	...	
21	1.53	....	1.42	7	..	12	17	− 9	100	..	100	SW 2	.....	W 12	10	..	10	.. .	0.5	
22	1.08	....	0.90	8	..	14	21	6	100	..	72	SE 5	.....	NW 12	10	..	10	....	0.5	
23	1.07	....	1.15	− 7	..	− 7	16	− 8	63	..	80	W 4	.....	C 0	4	..	0	....	...	
24	0.96	....	0.81	4	..	10	16	−12	74	..	79	SE 12	.....	SE 14	10	..	0	....	...	
25	0.76	....	0.94	10	..	15	22	5	89	..	100	SE 7	.....	SW 20	10	..	10	....	0.5	
26	1.52	....	1.61	−17	..	− 9	15	−18	37	..	56	NW 7	.....	NE 10	0	..	5	..	...	
27	1.69	....	1.74	−20	..	− 6	2	**−20**	100	..	81	C 0	.....	N 7	4	..	0	...	...	
28	1.53	....	1.11	− 4	..	2	6	−10	64	..	100	NE 12	.....	NE 10	10	..	10	....	2.0	
29	1.31	....	1.56	−11	..	4	15	−11	100	..	48	SW 1	.....	SW 8	10	..	0	....	0.8	
30	1.70	....	1.62	−17	..	0	9	−17	100	..	84	N 3	.....	W 5	0	..	0	....	...	Snow on ground 24 inches.
31	1.65	....	1.62	− 7	..	− 8	5	− 9	59	..	80	NW 4	.....	SW 3	0	..	0	....	...	Ice 18 inches thick
Mean...	1.14	....	1.15	1	..	6	14	− 4	85	..	84	7	.....	8	8	..	6	....	69.0	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

PORT ARTHUR, Ontario

JANUARY, 1918.

ϕ=48° 27′ N. λ=89° 12′ W. Height above Sea, 644 feet

Hours of Observation / Time of the 90th Meridian

I. 7.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.29	1.13	1.18	— 1	9	4	12	— 4	100	78	100	NW 4	NE 16	N 18	0	10	0	....	...	
2	1.59	1.68	1.66	— 4	5	0	8	— 5	100	100	100	NW 14	NE 6	NE 8	0	0	10	....	...	
3	1.41	1.28	1.19	14	23	22	24	— 4	82	86	100	NE 6	S 12	S 12	10	10	10	....	1.2	
4	1.03	1.03	1.04	21	23	23	25	20	100	100	100	C 0	C 0	C 0	10	10	10	....	0.3	
5	1.14	1.17	1.23	23	26	25	**28**	21	86	88	100	N 6	N 8	N 14	10	10	10	....	T	
6	1.41	1.40	1.40	21	16	11	**28**	10	85	83	100	NE 12	NE 4	NE 4	10	0	0	.. .	0.5	
7	1.23	1.20	1.20	0	7	6	14	— 2	100	77	76	NW 10	NW 8	NW 12	2	10	10	....	. .	
8	1.21	1.17	1.19	— 1	5	9	10	— 4	71	75	100	NW 20	NW 36	W 16	10	10	10	....	...	Wind 37 miles N.W.
9	1.17	1.22	1.29	10	12	10	16	5	79	80	79	NW 10	NW 6	NW 20	10	0	0	....	...	
10	1.40	1.39	1.33	— 2	4	2	12	— 5	100	74	100	NW 16	NW 12	NW 12	0	4	0	....	...	
11	1.17	1.09	0.96	— 1	3	5	8	— 3	100	73	100	NW 4	W 4	NW 12	10	10	10	....	0.4	
12	0.68	0.57	0.51	—11	— 7	— 4	8	—13	100	100	100	NW 16	NW 18	NW 12	10	10	10	..	T	
13	0.65	0.73	0.81	— 3	0	0	2	— 5	100	69	100	NW 14	W 12	W 8	10	10	10	....	0.6	
14	0.94	0.90	0.87	— 6	3	5	8	— 8	100	100	100	W 10	W 4	W 8	0	10	10	.. .	...	
15	0.73	0.69	0.65	1	5	7	9	— 1	100	75	100	W 8	W 12	C 0	10	10	10	....	T	
16	0.58	0.60	0.79	2	10	— 1	12	— 2	100	79	100	W 4	NW 10	NW 14	10	10	4	....	...	
17	0.93	0.97	1.06	—17	— 3	0	2	—21	100	100	100	W 6	W 4	NW 4	0	0	0	.. .	...	
18	1.01	0.99	1.11	0	9	8	10	— 5	100	78	78	N 12	NW 8	NW 14	10	0	0	....	...	
19	1.18	1.21	1.27	— 8	5	8	11	—10	100	75	78	NW 8	SW 8	W 8	0	0	0	....	...	
20	1.36	1.33	1.33	0	15	12	18	— 6	100	82	80	W 10	S 6	SW 8	0	0	0	....	...	
21	1.20	1.13	1.08	4	16	15	18	— 5	100	83	100	W 4	SW 6	SW 4	0	10	10	....	...	
22	1.13	1.15	1.14	1	5	2	19	— 1	100	75	72	NW 16	NW 18	NW 18	0	0	0	....	...	
23	1.16	1.12	1.01	—16	— 3	3	5	—17	100	100	100	NW 8	NE 2	NE 8	0	10	10	....	...	
24	0.81	0.75	0.63	2	11	12	13	— 2	100	80	100	W 8	C 0	C 0	6	10	10	...	0.2	
25	0.88	1.09	1.28	3	— 2	— 8	15	—10	73	100	100	NW 14	NW 18	NW 10	10	0	0	....	...	
26	1.65	1.71	1.75	—25	—12	—11	— 6	—27	100	100	100	NW 4	SW 6	SE 6	0	0	0	....	...	
27	1.72	1.69	1.69	—19	— 6	— 7	— 4	—21	100	100	100	NW 8	E 6	E 4	2	0	0	....	...	
28	1.41	1.25	1.15	3	9	8	11	—12	73	78	78	SE 10	SE 8	SE 8	0	10	10	....	T	
29	1.34	1.51	1.61	—12	— 3	— 4	8	—15	100	66	100	W 14	NW 16	NW 12	10	0	0	....	0.2	Aurora
30	1.81	1.76	1.77	—21	—13	—12	— 4	—24	100	100	100	NW 8	NW 12	NW 8	3	0	0	....	...	
31	1.77	1.71	1.64	—27	—15	— 9	— 7	**—30**	100	100	100	W 8	SW 6	SW 14	0	0	0	.. .	...	Snow on ground 3 inches.
Mean.....	1.19	1.18	1.18	— 2	5	5	11	— 7	95	85	95	9	9	10	5	5	5	....	3.4	

Maximum and Minimum are for the 24 hours ending 7 p.m.

PORT STANLEY, Ontario

JANUARY, 1918.

ϕ=42° 40′ N. λ=81° 13′ W. Height above Sea, 592 feet

Hours of Observation / Time of the 75th Meridian

I. 8.00 a.m.
II. 8.00 p.m.
III.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.55	....	1.26	8	..	16	17	3	82	..	83	C 0	.....	S 10	10	..	10	....	...	
2	1.30	....	1.54	6	..	4	16	1	81	..	79	NW 12	.....	C 0	0	..	0	....	...	
3	1.63	....	1.62	0	..	0	10	2	83	..	98	C 0	.....	C 0	0	..	0	....	...	
4	1.53	....	1.35	2	..	16	17	2	78	..	83	C 0	.....	SE 12	0	..	0	.. .	...	
5	1.46	....	1.29	14	..	18	24	12	82	..	84	NE 10	.....	C 0	10	..	0	....	...	
6	1.25	....	0.89	15	..	31	32	12	83	..	88	N 6	.....	NE 14	10	..	10	0.10	...	
7	0.84	....	0.86	33	..	24	**35**	28	89	..	90	SE 10	.....	SE 10	10	..	10	0.04	2.0	
8	1.05	....	1.14	13	..	20	25	10	81	..	85	NW 12	.....	NW 10	10	..	10	....	1.0	
9	1.10	....	1.14	18	..	21	22	15	84	..	86	N 14	.....	W 10	10	..	10	...	0.4	
10	1.32	....	1.30	25	..	25	26	19	92	..	73	NW 14	.....	W 10	10	..	10	.. .	0.1	
11	1.25	....	0.68	9	..	23	25	6	83	..	92	W 4	.....	SE 24	8	..	10	....	0.1	
12	0.60	....	0.75	5	..	— 2	30	— 4	95	..	63	SE 4	.....	SW 60	10	..	10	.. .	3.0	
13	0.97	....	1.20	3	..	8	8	1	92	..	82	W 25	.....	W 30	10	..	10	....	8.0	
14	1.28	....	1.11	10	..	18	18	4	83	..	84	W 10	.....	W 10	10	..	10	..	...	
15	0.71	....	1.00	17	..	14	20	10	84	..	82	N 12	.....	W 12	10	..	10	0.10	1.0	
16	1.22	....	1.09	12	..	19	20	3	90	..	85	NW 10	.....	W 10	8	..	10	.. .	...	
17	1.16	....	1.17	15	..	16	20	13	83	.	83	NW 8	.....	SW 12	10	..	10	....	1.0	
18	1.12	....	1.24	4	..	2	16	— 1	84	..	70	C 0	.....	W 8	10	..	10	....	...	
19	1.22	....	1.34	2	..	6	10	1	78	..	95	SE 12	.....	W 12	10	..	0	....	0.4	
20	1.47	....	1.64	— 2	..	6	12	0	97	..	95	C 0	.....	W 6	0	..	0	....	...	
21	1.68	....	1.57	1	..	12	16	— 8	100	..	90	SW 8	.....	W 8	0	..	0	....	...	
22	1.28	....	1.12	9	..	14	20	6	93	..	82	SE 4	.....	SW 16	10	..	10	....	0 5	
23	1.26	....	1.29	1	..	14	18	3	92	..	100	NW 12	.....	SW 10	0	..	10	....	0.4	
24	0.99	....	0.90	14	..	26	28	9	82	..	89	SE 10	.....	SE 12	10	..	10	....	2.0	
25	0.94	....	1.20	19	..	22	32	16	100	..	79	SW 4	.....	NW 12	10	..	10	....	1.4	
26	1.50	....	1.51	5	..	5	21	3	92	..	100	C 0	.....	NW 8	6	..	10	....	. .	
27	1.62	....	1.72	1	..	5	10	— 4	94	..	80	C 0	.....	W 10	0	..	10	....	...	
28	1.34	....	1.22	9	..	14	20	— 7	87	..	73	N 10	.....	E 16	10	..	10	....	1.2	
29	1.52	....	1.70	9	..	13	20	5	93	..	90	NW 4	.....	W 8	10	..	10	.. .	...	
30	1.72	....	1.57	— 5	..	13	20	— 8	96	..	81	N 8	.....	W 8	0	..	0	....	...	Ice 24 inches thick
31	1.72	....	1.76	6	..	9	13	— 3	83	..	100	NE 10	.....	C 0	0	..	0	..	...	Snow on ground 8 inches.
Mean...	1.27	....	1.26	9	..	14	20	5	87	..	85	8	..	12	7	..	7	0.24	22.5	

Maximum and Minimum are for the 24 hours ending 8 p.m.

SOUTHAMPTON, Ontario

JANUARY, 1918.

ϕ=44° 30′ N. λ=81° 21′ W. Height above Sea, 656 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.38	....	1.16	4	..	5	11	3	95	..	90	S 15	.....	E 8	5	..	0	....	...	
2	1.32	....	1.49	4	..	6	17	— 2	95	..	90	E 10	.....	E 8	1	..	10	...	T	
3	1.57	....	1.54	— 5	..	— 6	10	— 6	90	..	85	NE 4	.....	E 2	2	..	0	....	...	
4	1.39	....	1.23	2	..	10	15	— 9	94	..	94	S 8	.....	SE 6	3	..	10	....	0.1	
5	1.18	....	1.21	5	..	10	22	1	100	..	96	SE 4	.....	C 0	1	..	0	....	...	Aurora
6	1.23	....	0.84	5	..	18	19	4	87	..	94	E 6	.....	SE 20	0	..	10	....	1.5	
7	0.71	....	0.68	30	..	26	**32**	15	91	..	52	S 10	.....	SE 8	10	..	10	....	0 8	
8	0.87	....	0.93	15	..	18	20	10	96	..	97	N 10	.....	NW 15	10	..	10	....	4.0	
9	0.88	....	0.85	16	..	20	20	7	98	..	97	N 24	.....	N 30	10	..	10	....	4.0	
10	1.09	....	1.11	24	..	26	28	19	92	..	95	N 24	.....	NW 12	10	..	10	....	2.5	
11	1.08	....	0.67	20	..	22	26	19	92	..	90	E 8	.....	E 15	10	..	**10**	....	0.2	
12	0.02	....	0.34	26	..	— 8	28	— 9	92	..	88	SW 40	.....	SE 45	10	..	10	....	4.5	
13	0.53	....	0.87	10	..	11	14	—10	94	..	96	W 35	.....	NW 35	10	..	10	....	2.0	
14	1 00	....	0.93	14	..	15	15	11	89	..	100	NW 25	.....	W 12	10	..	10	....	1.5	
15	0.60	....	0.77	11	..	16	18	10	88	..	88	E 10	.....	SW 12	10	..	10	....	1.5	
16	0.84	....	0.90	9	..	10	18	7	94	..	94	SW 20	.....	S 12	10	..	10	..	1.5	
17	0.91	....	0.98	14	..	15	18	9	92	..	96	E 8	.....	S 10	10	..	10	...	2 5	
18	1.05	....	1.05	0	..	— 4	15	— 4	97	..	96	E 5	.....	S 6	0	..	0	....	...	
19	1.03	....	1.14	— 4	..	6	8	— 5	89	..	93	SE 12	.....	SW 15	10	..	10	....	0.5	
20	1.35	....	1.46	4	..	14	16	— 9	92	..	96	C 0	.....	SW 8	5	..	5	....	3.5	
21	1.51	....	1.38	11	..	8	15	8	90	..	95	SE 10	.....	SE 15	10	..	10	....	...	
22	1.07	....	0.83	10	..	16	22	6	92	..	97	SE 10	.....	N 12	10	..	10	....	2.0	
23	1 08	....	1.11	6	..	4	16	4	90	..	95	E 10	.....	E 2	10	..	10	....	3.0	
24	0.83	....	0.74	9	..	8	17	4	96	..	93	E 8	.....	E 10	10	..	5	....	1.5	
25	0.72	....	1.07	18	..	12	25	5	94	..	92	SE 10	.....	N 25	10	..	10	..	2.2	
26	1.48	....	1.55	— 6	..	— 8	13	— 8	89	..	88	C 0	.....	NE 4	10	..	5	....	0.1	
27	1.66	....	1.69	—13	..	— 7	2	**—13**	85	..	96	E 8	.....	NE 6	5	..	0	....	...	
28	1.40	....	1.02	2	..	10	10	—12	95	..	96	E 15	.....	NE 20	10	..	10	....	2 0	
29	1.34	....	1.59	8	..	9	12	5	93	..	98	SE 12	.....	NE 10	10	..	0	....	1 5	
30	1.66	....	1.59	— 2	..	5	13	— 6	94	..	95	E 4	.....	NE 5	10	..	10	..	...	
31	1.64	....	1.65	0	..	— 5	9	— 6	97	..	93	C 0	.....	N 10	8	..	0	....	...	Snow on ground 32 inches
Mean.....	1.11	....	1.11	8	..	9	17	2	93	..	93		12	.....		13	8	..	7	....	42.9	

Maximum and Minimum are for the 24 hours ending 8 p.m.

STONECLIFF, Ontario

JANUARY, 1918.

ϕ=46° 09′ N. λ=78° 06′ W. Height above Sea, 489 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.60	....	1.39	—18	..	— 8	0	—18	..	..	..	SW 1	.....	C 0	10	..	0	....	...	
2	1.48	....	1.60	—10	..	— 6	2	—10	..	..	..	W 2	.....	W 6	0	..	10	...	...	
3	1.68	....	1.66	—18	..	— 8	2	—18	..	..	..	W 4	.....	W 4	0	..	0	....	...	
4	1.54	....	1.33	—22	..	0	12	—22	..	..	..	W 4	.....	W 4	0	..	0	....	...	
5	1.25	....	1.29	4	..	6	18	4	..	..	..	W 4	.....	W 5	10	..	0	..	...	
6	1.49	....	1.27	— 6	..	12	14	— 6	..	..	..	W 4	.....	NE 8	0	..	10	....	...	
7	0.98	....	0.84	14	..	18	18	14	..	..	..	E 4	.....	C 0	10	..	10	...	4.2	
8	0.84	....	0.96	10	..	6	20	6	..	..	..	W 5	.....	W 8	10	..	10	....	..	
9	0.93	....	0.91	2	..	6	8	2	..	..	..	W 8	.....	W 8	10	..	10	....	.	
10	0.99	....	1.07	10	..	10	14	10	..	..	..	W 12	.....	W 12	10	..	10	..	...	
11	1.20	....	1.06	8	..	14	20	8	..	..	..	W 3	.....	E 4	10	..	10	..	...	
12	0.26	....	0.60	22	..	— 4	**22**	— 4	..	..	..	E 8	.....	S 5	10	..	0	....	6.2	
13	0.49	....	0 88	— 8	..	— 4	0	— 8	..	..	..	S 3	.....	W 1	10	..	10	....	...	
14	1.01	....	1.07	— 6	..	10	16	— 6	..	..	..	C 0	.....	C 0	10	..	10	....	0.5	
15	0.75	....	0.79	12	..	16	20	12	..	..	..	E 3	.....	E 4	10	..	10	....	...	
16	0.95	....	1.06	8	..	12	20	8	..	..	..	E 1	.....	E 1	10	..	5	....	...	
17	1.11	....	1.14	2	..	16	20	4	..	..	..	E 1	.....	C 0	10	..	10	....	0.4	
18	1.20	....	1.17	10	..	—12	18	10	..	..	..	E 2	.....	C 0	10	..	10	....	...	
19	1.25	....	1.24	—16	..	2	10	—16	..	..		C 0	.....	C 0	2	..	10	....	0.4	
20	1.35	....	1.47	— 6	..	0	6	— 6	.	..	..	W 8	.....	W 5	10	..	0	...	...	
21	1.55	....	1.49	0	..	16	18	— 2	.	..	..	W 3	.....	S 3	0	..	6	....	...	
22	1.22	....	0.89	6	..	16	20	6	..	..	..	SE 2	.....	E 1	10	..	10	....	0.4	
23	1.06	....	1.25	— 2	..	— 6	12	—10	..	..	..	W 5	.....	W 2	0	..	0	...	...	
24	1.16	....	0.99	—16	..	— 4	4	—18	..	.		W 1	.....	E 3	6	..	0	....	...	
25	0.91	....	0.94	0	..	8	10	— 8	..	.	.	E 4	.....	E 5	10	..	10	....	0.1	
26	1.55	....	1.72	—16	..	—16	8	—16	..	..	..	W 8	.....	NW 3	0	..	0	....	...	
27	1.83	....	1.87	—28	..	—16	0	—28	..	..	..	W 1	.....	N 1	0	..	0	....	...	
28	1.82	....	1.36	—32	..	— 4	— 4	**—36**	..	..	..	W 1	.....	E 6	0	..	0	....	2.0	
29	1.30	....	1.59	—12	..	6	12	—18	..	..	..	W 3	.....	W 1	2	..	5	....	4.0	
30	1.30	....	1.70	—16	..	— 4	10	—18	..	..	..	W 2	.....	W 1	0	..	2	...	...	
31	1.71	....	1.65	— 4	..	0	8	— 6	..	..	..	W 3	.....	W 6	0	..	10	....	...	Snow on ground 24 inches
Mean..	1 23	....	1.23	— 4	..	3	12	— 6	..	..	..		4	.....		3	6	..	6	....	18.2	

Maximum and Minimum are for the 24 hours ending 8 p.m.

TORONTO, Ontario

JANUARY, 1918.

ϕ=43° 40′ N. λ=79° 24′ W. Height above Sea, 379 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.79	1.62	1.56	3	12	13	13	0	84	79	68	NW 3	NE 1	SE 10	4	10	4	....	1.1	
2	1.63	1.70	1.76	7	13	5	15	5	89	61	84	NE 11	NE 1	NW 10	3	1	0	....	0.5	
3	1.90	1.86	1.87	— 7	4	— 2	5	— 7	96	61	64	N 10	NW 11	NW 6	0	0	0	....	...	
4	1.75	1.65	1.58	— 3	17	14	18	— 4	79	49	75	NW 5	SW 8	W 6	1	5	4	....	...	
5	1.53	1.48	1.53	7	23	18	26	7	85	53	85	N 1	SW 8	NW 2	1	1	0	....	...	
6	1.56	1.42	1.25	8	20	19	20	7	91	84	97	N 8	NE 27	NE 45	0	10	10	....	1.0	
7	1.05	1.00	1.06	33	32	26	**33**	20	96	96	90	NE 7	SW 3	SW 11	10	10	8	T	5.0	
8	1.14	1.20	1.26	18	22	19	27	17	87	71	82	W 14	W 16	SW 17	10	10	10	.. .	0.4	
9	1.21	1.18	1.26	17	21	15	22	13	88	68	83	W 9	W 19	W 9	10	3	10	....	2.0	
10	1.35	1.35	1.41	20	27	26	29	14	82	79	84	NW 15	W 18	W 18	10	10	10	....	T	
11	1.44	1.30	1.07	24	25	28	28	23	80	81	83	SW 7	SW 5	E 37	10	10	10	....	0.1	
12	0.54	0.85	0.91	14	1	— 4	**32**	— 5	61	75	69	SW 48	SW 44	SW 46	10	10	10	....	3.8	
13	1.00	1.17	1.29	3	10	0	10	— 4	81	75	76	SW 46	SW 34	SW 32	10	10	10	....	...	
14	1.42	1.41	1.34	10	20	15	22	8	77	66	80	SW 26	NW 16	W 10	4	3	8	....	...	
15	0.82	0.94	1.14	16	23	15	24	13	95	70	83	NE 18	SW 21	W 19	10	10	0	. .	1.8	
16	1.30	1.29	1.32	10	19	20	20	8	83	66	69	SW 25	SW 26	SW 24	6	2	2	....	...	
17	1.34	1.32	1.40	19	22	19	23	18	79	65	82	SW 17	SW 21	SW 21	10	3	10	....	T	
18	1.43	1.37	1.47	13	15	6	20	5	93	75	76	SW 9	SW 14	SW 20	10	10	0	....	T	
19	1.46	1.45	1.53	3	9	4	10	0	81	70	87	W 13	SW 19	SW 13	10	8	0	....	T	
20	1.70	1.74	1.82	1	17	9	19	— 1	85	65	76	W 7	SW 16	W 13	0	0	0	....	...	
21	1.90	1.84	1.81	5	20	14	20	4	90	69	75	S 7	SW 11	SW 16	0	0	0	..	...	
22	1.48	1.30	1.25	12	24	18	26	12	88	73	84	W 11	SW 15	SW 26	9	3	10	....	0.4	
23	1.39	1.44	1.49	11	16	10	19	10	78	69	77	W 17	W 12	W 13	8	3	5	.. .	T	
24	1.25	1.08	1.06	15	21	17	21	9	93	87	90	SE 15	E 11	NE 13	10	10	10	....	2.0	
25	1.12	1.07	1.32	18	27	24	30	15	86	87	75	SW 11	SW 11	W 24	10	10	10	....	0.9	
26	1.81	1.83	1.85	1	2	1	24	— 2	84	64	67	W 11	N 12	NE 13	5	10	10	.. .	...	
27	1.95	1.97	2.05	— 7	4	— 1	6	— **8**	68	60	72	NE 13	NE 8	N 11	2	0	0	....	...	
28	1.78	1.45	1.37	12	14	14	18	— 2	90	94	88	NE 38	E 48	NE 28	10	10	10	....	4.0	
29	1.71	1.78	1.94	7	16	9	19	7	88	74	84	S 20	W 26	W 10	1	1	0	....	T	
30	2.01	1.91	1.87	4	18	10	20	— 1	69	75	79	N 8	NE 7	NE 12	1	5	2	....	T	
31	1.92	1.92	1.96	7	13	4	14	4	79	64	78	N 11	NW 12	NW 7	5	3	0	...	...	
Mean.....	1.47	1.45	1.48	10	17	13	20	6	84	72	79		15		15		18	6	6	5	T	23.0	

WHITE RIVER, Ontario

JANUARY, 1918.

ϕ=48° 35′ N. λ=85° 16′ W. Height above Sea, 1244 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.61	....	1.59	— 7	..	4	12	— 8	..	..	..	C 0	.....	N 6	9	..	10	....	0.2	
2	1.92	....	1.98	—19	..	—28	4	—29	..	..	..	N 4	.....	N 4	0	..	0	....	.	
3	1.88	....	1.67	—20	..	6	8	—37	..	..	..	C 0	.....	S 2	0	..	10	....	0.2	
4	1.50	....	1.48	12	..	14	16	6	..	..	..	SE 6	.....	E 6	10	..	10	....	2.2	
5	1.52	....	1.66	12	..	14	**19**	11	..	..	..	C 0	.....	S 4	10	..	10	....	0.6	
6	1.76	....	1.68	—21	..	1	14	—23	..	..	..	C 0	.....	N 10	0	..	10	....	...	
7	1.41	....	1.33	— 2	..	0	4	— 2	..	..	..	N 12	.....	N 12	10	..	10	....	0.4	
8	1.36	....	1.34	— 6	..	0	2	— 7	..	..	..	N 10	.....	NW 6	10	..	10	....	1.8	
9	1.33	....	1.44	0	..	6	6	— 2	..	..	..	NW 8	.....	NW 10	10	..	10	....	0.2	
10	1.53	....	1.50	— 2	..	— 2	6	— 2	..	..	..	NW 10	.....	NW 4	10	..	5	....	...	
11	1.42	....	1.24	—17	..	— 4	— 2	—17	..	..	..	NW 4	.....	N 5	0	..	10	....	...	
12	0.83	....	0.65	—13	..	—10	— 4	—14	..	..	..	N 10	.....	NW 10	10	..	10	....	2.4	
13	0.84	....	1.04	— 9	..	—19	— 1	—19	..	..	..	W 7	.....	C 0	10	..	10	....	2.0	
14	1.19	....	1.14	—26	..	6	8	—29	..	..	..	C 0	.....	C 0	8	..	10	....	0.1	
15	0.98	....	0.90	— 2	..	7	10	— 5	..	..	..	C 0	.....	W 5	10	..	10	....	0.1	
16	0.86	....	1.00	8	..	8	16	6	..	..	..	C 0	.....	W 4	10	..	10	....	0.4	
17	1.20	....	1.31	—28	..	3	9	—31	..	..	..	C 0	.....	N 8	10	..	10	....	...	
18	1.30	....	1.37	1	..	—19	10	—19	..	..	..	N 2	.....	C 0	10	..	10	....	T	
19	1.45	....	1.56	—18	..	—18	6	—23	..	..	..	C 0	.....	C 0	10	..	0	.. .	0.1	
20	1.64	....	1.66	—18	..	10	15	—33	..	..	..	C 0	.....	W 6	10	..	10	....	T	
21	1.57	....	1.42	13	..	16	16	9	..	..	..	S 4	.....	SW 6	10	..	10	....	1.2	
22	1.27	....	1.36	8	..	— 2	16	— 2	..	..	..	W 5	.....	NW 8	10	..	9	....	1.0	
23	1.44	....	1.38	—37	..	—13	5	—37	..	..	..	C 0	.....	C 0	0	..	7	....	T	
24	1.15	....	0.99	3	..	13	14	—13	..	..	..	SE 5	.....	S 6	10	..	10	....	1.0	
25	1.04	....	1.52	4	..	—12	13	—15	..	..	..	NW 12	.....	W 10	10	..	0	....	1.6	
26	1.89	....	1.99	—43	..	—34	— 7	—43	..	..	..	C 0	.....	C 0	0	..	0	....	...	
27	2.02	....	2.01	—49	..	—29	1	—49	..	..	..	C 0	.....	C 0	0	..	0	....	.	
28	1.82	....	1.48	—20	..	0	2	—42	..	..	..	C 0	.....	E 1	10	..	10	...	0.2	
29	1.48	....	1.86	—12	..	— 3	5	—15	..	..	..	C 0	.....	W 5	10	..	10	....	0.4	
30	2.02	....	2.00	—30	..	—31	— 3	—35	..	..	..	C 0	.....	C 0	9	..	0	...	...	Aurora
31	2.04	....	1.90	—51	..	—28	— 9	—52	..	..	..	C 0	.....	C 0	0	..	0	....	...	Snow on ground 27 inches
Mean....	1.46	....	1.47	—12	..	— 4	7	—18	..	..	..		3		.....		4	7	..	7	....	16.1	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

ANTICOSTI, Southwest Point, Quebec.

JANUARY, 1918.

ϕ=49° 24′ N. λ=63° 35′ W. Height above Sea, 30 feet

Hours of Observation
Time of the 60th Meridian

I. 8.30 a.m.
II. 3.30 p.m.
III. 8.30 p.m.

FATHER POINT, Quebec

JANUARY, 1918.

ϕ=48° 31′ N. λ=68° 19′ W. Height above Sea, 20 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.00	....	0.81	—11	..	— 5	— 5	—13	0	..	63	NW 12	.....	NW 14	9	..	0	....	...	
2	0.92	....	1.06	—10	..	— 7	— 4	—11	22	..	31	NW 4	.....	SW 12	5	..	0	....	...	
3	1.19	....	1.25	—11	..	— 1	— 1	—14	5	..	76	SW 10	.....	C 0	9	..	10	....	...	
4	0.81	....	0.42	9	..	14	14	— 1	74	..	78	NE 22	.....	N 20	10	..	10	....	3.6	
5	0.27	....	0.43	9	..	19	19	8	74	..	85	SW 20	.....	SW 4	10	..	10	....	3.6	
6	0.78	....	0.91	18	..	22	23	17	84	..	86	SW 14	.....	SW 6	10	..	10	....	T	
7	0.94	....	0.69	25	..	30	30	21	100	..	100	SW 2	.....	NE 15	10	..	10	....	...	
8	0.31	....	0.07	31	..	30	31	28	100	..	100	NE 16	.....	C 0	10	..	10	....	3.0	
9	0.09	....	0.10	22	..	14	30	13	86	..	78	SW 22	.....	SW 26	10	..	10	....	2.2	
10	0.07	....	0.29	14	..	14	15	12	78	..	78	SW 28	.....	NW 16	10	..	10	....	2.2	
11	0.61	....	0.94	6	..	— 2	13	— 4	70	..	77	NW 16	.....	SW 7	10	..	0	....	...	
12	0.86	....	0.35	3	..	19	19	— 6	67	..	97	SW 4	.....	SE 14	10	..	10	....	3.0	
13	0.23	....	0.39	15	..	3	24	2	78	..	68	SW 32	.....	SW 24	10	..	0	....	1.4	
14	0.60	....	0.72	4	..	3	5	2	68	..	68	NW 16	.....	SW 4	10	..	3	....	...	
15	0.74	....	0.30	2	..	14	14	— 4	65	..	87	C 0	.....	NE 36	10	..	10	....	0.2	
16	0.28	....	0.60	21	..	18	22	14	86	..	84	NE 38	.....	NW 22	10	..	0	....	3.6	Wind 58 miles N.E.
17	0.75	....	0.50	18	..	9	21	9	84	..	96	SW 20	.....	SW 10	10	..	0	....	...	
18	0.86	....	0.87	12	..	12	18	6	76	..	96	SW 6	.....	SW 8	10	..	10	....	...	
19	0.78	....	0.73	12	..	12	21	10	76	..	76	SW 9	.....	SW 12	10	..	0	....	...	
20	0.65	....	0.54	14	..	15	16	8	78	..	82	SW 16	.....	NW 22	10	..	5	....	0.4	
21	0.74	....	0.98	15	..	18	20	12	78	..	84	NW 18	.....	NW 8	9	..	9	....	...	
22	0.89	....	0.56	11	..	11	18	6	75	..	96	SW 8	.....	SW 6	10	..	0	....	0.1	
23	0.36	....	0.44	15	..	15	18	10	82	..	78	N 6	.....	NW 8	10	..	5	....	0.6	
24	0.63	....	0.71	4	..	6	14	2	74	..	95	NW 12	.....	SW 12	5	..	7	....	...	
25	0.74	....	0.65	— 3	..	5	10	— 2	97	..	94	C 0	.....	C 0	10	..	10	....	...	
26	0.58	....	1.01	13	..	— 1	13	— 3	77	..	45	W 8	.....	NW 24	10	..	4	....	1.0	
27	1.29	....	1.42	—12	..	— 6	— 1	—14	0	..	78	NW 6	.....	NW 12	2	..	1	....	...	
28	1.55	....	1.41	—12	..	— 9	— 5	—14	55	..	75	N 4	.....	SW 6	0	..	10	....	...	
29	1.03	....	0.94	— 4	..	7	6	—12	79	..	98	SE 6	.....	NW 17	10	..	0	....	...	
30	1.17	....	1.29	5	..	6	8	3	68	..	70	NW 12	.....	NW 14	1	..	0	....	...	
31	1.29	....	1.19	— 2	..	—10	6	—12	75	..	22	N 10	.....	C 0	5	..	5	....	...	Snow on ground 42 inches.
Mean....	0.74	....	0.74	7	..	9	14	2	68	..	78	13	.....	12	8	..	5	....	24.9	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

HARRINGTON HARBOUR, Quebec

JANUARY, 1918.

ϕ=50° 40′ N. λ=59° 29′ W. Height above Sea, 30 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.00	....	0.48	10	..	6	14	− 6	..	..	..	NW 18	.....	NW 14	10	..	7	....	3.0	
2	0.83	....	0.65	8	..	14	24	15	..	..	..	E 8	.....	E 18	8	..	10	....	3.0	
3	1.07	....	1.22	16	..	16	25	11	..	..	..	NW 12	.....	NE 14	4	..	10	....	4.0	
4	0.92	....	0.66	11	..	16	32	8	..	..	..	SE 40	.....	E 28	10	..	10	....	...	Fog
5	0.58	....	0.64	31	..	32	35	32	..	..	..	E 32	.....	E 32	10	..	10	....	...	
6	0.55	....	0.93	32	..	33	**36**	**34**	..	..	..	E 26	.....	E 18	10	..	7	0.20	...	
7	0.84	....	0.80	34	..	34	**36**	34	..	..	..	E 20	.....	E 22	8	..	10	0.02	...	
8	0.71	....	0.30	32	..	30	34	31	..	..	..	E 10	.....	E 22	10	..	10	0.09	..	
9	0.18	....	0.04	32	..	39	**36**	33	..	..	..	E 2	.....	E 2	10	..	10	0.40	...	
10	0.17	....	0.33	30	..	29	32	29	..	..	..	W 12	.....	E 4	7	..	10	....	0.4	
11	0.40	....	0.90	24	..	27	32	24	..	..	..	N 4	.....	N 2	6	..	10	....	T	
12	0.76	....	0.80	26	..	26	30	26	..	..	..	NW 4	.....	W 14	2	..	4	....	...	
13	0.51	....	0.31	30	..	32	32	22	..	..	..	S 14	.....	W 18	10	..	10	0.04	5.5	
14	0.48	....	0.76	14	..	6	32	6	..	..	..	NW 8	.....	NW 4	10	..	0	....	T	
15	0.75	....	0.87	− 6	..	− 4	**8**	− 6	..	..	..	N 8	.....	NW 10	8	..	7	....	...	
16	0.34	....	0.21	20	..	18	26	4	..	..	..	E 28	.....	E 26	10	..	10	....	...	
17	0 90	....	0.55	15	..	11	20	12	..	..	..	N 8	.....	N 8	7	..	1	....	...	
18	0.53	....	0.60	7	..	6	14	8	..	..	..	NW 10	.....	W 16	4	..	1	....	...	
19	0.52	....	0.38	6	..	18	20	18	..	..	..	W 8	.....	NW 16	10	..	10	....	T	
20	0.32	....	0.31	10	..	20	22	9	..	..	..	W 8	.....	NW 14	1	..	10	....	...	
21	0.10	....	0.34	23	..	24	30	16	..	..	..	N 12	.....	N 18	10	..	6	....	...	
22	0.57	....	0.57	13	..	12	24	12	..	..	..	NE 26	.....	NW 10	1	..	1	....	...	
23	0.21	....	0.05	18	..	18	20	12	..	..	..	NE 12	.....	NE 22	10	..	10	....	...	
24	0.02	....	0.10	12	..	19	20	10	..	..	..	N 12	.....	NW 8	7	..	10	....	T	
25	0.39	....	0.69	18	..	24	25	16	..	..	..	NE 6	.....	NW 4	10	..	9	....	0.7	
26	0.63	....	0.51	23	..	22	26	21	..	..	..	W 6	.....	NE 4	10	..	10	....	...	
27	0.39	....	0.67	12	..	− 4	21	− 4	..	..	..	NE 24	.....	NE 14	10	..	7	....	T	
28	0.65	....	0.85	−14	..	− 2	2	**−14**	..	..	..	N 16	.....	NW 8	8	..	2	....	T	
29	0.92	....	0.60	− 2	..	6	0	− 8	..	..	..	N 8	.....	NE 4	8	..	8	....	T	
30	0.54	....	0.64	5	..	13	22	4	..	..	..	NW 14	.....	NW 8	6	..	6	....	...	
31	0.70	....	0.84	10	..	6	22	5	..	..	..	N 12	.....	N 22	10	..	2	....	...	Snow on ground 24 inches.
Mean....	0.53	....	0.57	16	..	17	24	13	..	..	..	14	.....	14	8	..	7	0.75	16.6	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MONTREAL, Quebec

JANUARY, 1918.

ϕ=45° 30′ N. λ=73° 35′ W. Height above Sea, 187 feet

Hours of Observation
Time of the 75th Meridian

I. 7.40 a.m.
II. 3.00 p.m.
III. 7.50 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	2.00	1.82	1.80	− 9	− 3	− 5	− 3	− 9	—	—	—	N 6	NW 18	N 22	6	0	0	....	...	
2	1.84	1.82	1.92	− 6	0	− 3	2	− 7	—	50	65	N 8	NW 17	N 18	0	0	0	....	...	
3	2.05	2.00	2.02	−10	− 2	− 5	− 2	−11	73	71	72	E 4	NE 3	N 8	0	3	0	....	...	
4	1.77	1.59	1.55	− 1	6	7	7	− 7	80	76	74	N 18	N 16	N 24	2	0	0	....	...	
5	1.49	1.43	1.50	3	16	15	17	1	79	68	72	N 26	N 26	N 24	6	3	0	. ..	...	
6	1.75	1.76	1.77	10	14	12	15	8	88	86	89	NW 18	SE 5	S 14	10	0	0	....	T	
7	1.53	1.31	1.26	15	28	29	30	8	99	98	98	S 10	SW 11	W 14	10	10	10	....	4.7	
8	1.13	1.10	1.21	27	24	15	30	13	95	89	85	N 10	N 19	N 20	10	10	10	....	0.3	
9	1.24	1.19	1.21	7	10	8	13	6	78	76	83	NW 30	NW 25	N 30	10	10	10	....	2.0	
10	1.29	1.28	1.35	10	13	12	14	8	78	74	71	N 26	N 19	N 28	10	10	10	....	2.1	
11	1.64	1.66	1.62	12	16	12	16	10	82	70	77	N 22	W 11	W 10	3	0	0	....	...	
12	0.88	1.03	1.06	26	23	11	**34**	5	95	80	69	S 18	N 33	N 32	10	10	10	....	5.0	Wind 45 miles N.
13	1.23	1.21	1.34	3	10	11	12	2	61	70	72	W 16	N 32	N 24	10	8	0	....	0.1	
14	1.52	1.55	1.57	12	17	17	18	10	82	85	88	W 16	W 14	W 16	10	10	6	....	3.0	
15	1.22	1.90	1.05	16	17	17	18	15	90	92	95	SW 10	E 22	N 18	10	10	10	....	7.6	
16	1.46	1.52	1.59	10	18	16	18	8	82	84	70	NW 18	NW 17	NW 18	6	10	3	....	T	
17	1.62	1.56	1.63	13	18	19	20	10	68	70	81	W 16	W 5	NW 8	3	0	10	....	T	
18	1.72	1.66	1.66	21	22	18	24	15	91	84	91	NW 9	W 5	S 10	10	0	3	....	T	
19	1.64	1.62	1.68	13	11	8	17	6	89	85	85	N 17	N 20	N 20	10	10	6	....	0.7	
20	1.69	1.74	1.80	− 2	4	3	5	− 3	84	79	79	NW 20	NW 30	NW 36	4	3	0	....	0.2	
21	1.94	1.94	1.96	7	15	12	15	2	83	72	76	N 26	N 27	N 24	10	7	0	....	0.2	
22	1.73	1.48	1.42	10	11	14	16	7	85	87	91	W 10	NW 6	NW 10	10	10	0	....	T	
23	1.28	1.40	1.57	8	12	4	16	2	81	71	75	N 16	N 26	N 24	0	0	0	....	0.5	
24	1.64	1.51	1.50	− 2	5	0	6	− 4	82	74	77	N 10	N 4	S 12	6	0	0	....	...	
25	1.41	1.34	1.40	− 4	6	8	11	− 7	83	84	87	S 10	W 6	N 10	10	10	3	....	0.8	
26	1.74	1.97	2.07	9	2	− 4	12	− 7	80	61	64	N 16	N 18	N 6	3	4	0	....	0.6	
27	2.20	2.22	2.29	−12	− 6	− 8	− 3	−13	71	68	72	S 8	NW 4	N 8	10	10	10	....	...	
28	2.35	2.15	1 99	−18	− 8	− 6	2	**−19**	81	75	82	S 14	S 18	S 20	10	0	0	...	4.1	
29	1.72	1.85	1.98	11	12	7	15	2	92	69	72	NW 18	NW 21	N 24	0	0	0	....	2.0	
30	2.21	2.16	2.16	7	12	9	12	5	81	70	72	N 16	NW 8	NW 8	0	0	0	....	...	
31	2.10	2.04	2.04	2	9	8	10	1	87	78	83	S 6	E 4	NW 14	10	0	0	....	0.1	Snow on ground 15 inches
Mean	1.64	1.64	1.64	6	9	8	13	2	83	77	79	15	16	18	7	5	3	....	34.0	

QUEBEC, Quebec

JANUARY, 1918.

ϕ=46° 48′ N. λ=71° 13′ W. Height above Sea, 296 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 3.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.77	1.57	1.57	−18	− 5	− 8	− 5	**−23**	49	56	58	W 8	W 26	W 24	10	8	0	....	...	
2	1.61	1.67	1 77	−14	− 5	− 9	− 5	−17	47	48	48	W 25	W 15	W 13	0	0	0	....	...	
3	1.90	1.85	1.88	−18	− 9	− 8	− 7	−21	24	56	58	W 7	NW 6	NW 10	0	10	6	....	...	
4	1.53	1.32	1.21	− 1	9	9	10	−10	81	87	65	W 13	W 16	W 26	10	10	10	....	0.8	
5	1.12	1.14	1.22	6	10	9	14	2	76	84	70	W 23	W 21	W 22	10	10	10	....	1.0	
6	1.54	1.63	1.69	13	18	16	18	10	85	84	86	SW 12	SW 16	SW 9	10	7	10	....	T	
7	1.48	1.33	1.24	26	30	33	33	11	95	98	94	NE 22	NE 29	NE 28	10	10	10	....	1.8	
8	0.97	0.86	0.88	32	31	29	**34**	29	98	99	98	NE 10	W 18	SW 24	10	10	10	....	2.5	
9	1.00	0.97	0.96	12	12	10	29	10	88	83	88	SW 29	SW 20	SW 22	10	10	10	....	1.1	
10	0.96	1.02	1.13	11	11	9	11	5	84	84	70	SW 30	SW 19	SW 20	10	10	10	....	0.1	
11	1.44	1.55	1.59	3	10	6	10	1	56	79	81	W 14	SW 15	W 1	10	6	0	....	...	
12	1.21	0.89	0.91	15	20	22	23	2	89	91	91	NE 45	NE 44	NE 9	10	10	10	....	5.0	Wind 56 miles N.E.
13	1.12	1.10	1.14	0	7	8	22	− 2	69	77	82	SW 17	SW 22	SW 21	0	10	10	...	T	
14	1.36	1.36	1.43	3	12	12	15	0	79	88	90	W 8	SW 8	SW 18	10	10	0	...	2.2	
15	1.26	0.89	0.83	13	17	17	17	9	91	93	94	NE 18	NE 39	NE 25	10	10	10	....	9.0	
16	1.18	1.34	1.46	10	16	11	17	8	84	82	88	SW 21	SW 22	W 8	8	0	10	.. .	...	
17	1.55	1.46	1.50	8	18	16	18	6	96	80	86	W 3	W 3	W 2	10	10	10	....	...	Fog
18	1.61	1 58	1.57	12	19	13	19	8	92	84	96	W 4	C 0	C 0	10	10	0	....	0.1	
19	1.50	1.47	1.49	10	16	13	17	6	87	90	93	C 0	SW 3	W 12	10	10	10	....	0.4	
20	1.48	1.44	1.47	4	4	6	13	2	85	84	86	W 17	W 18	W 29	10	10	10	....	1.4	
21	1.66	1.73	1.81	8	14	13	15	4	82	86	81	SW 23	SW 28	SW 15	10	2	10	....	T	
22	1.64	1.39	1.27	6	12	10	13	2	86	84	90	W 6	W 2	W 4	10	10	10	....	0.2	
23	1.12	1.13	1.28	6	14	10	16	4	91	82	79	W 2	SW 15	W 12	10	10	8	....	0.5	
24	1.47	1.39	1.42	− 6	2	− 2	10	− 8	61	78	57	SW 13	SW 17	W 9	0	10	0	....	...	
25	1.37	1.27	1.28	− 2	11	12	12	−13	74	82	88	NW 7	NE 22	NE 15	10	10	10	...	0.8	
26	1.39	1.68	1.87	7	4	− 6	12	− 6	86	74	46	SW 25	W 18	SW 12	4	0	0	...	0.2	
27	2 03	2.03	2.11	−18	− 4	− 8	− 4	−20	48	64	58	SW 4	SW 11	W 15	10	7	0	....	...	
28	2.26	2.14	1.96	−19	− 4	0	0	**−23**	60	64	76	W 8	NE 6	NE 30	0	10	10	....	0.4	
29	1.58	1.58	1.74	3	10	8	11	− 2	78	84	78	NE 28	W 26	W 16	10	10	0	....	3.6	
30	2.01	2.00	2.02	− 2	9	5	10	− 4	67	74	70	SW 12	W 16	W 14	0	10	10	....	...	Aurora IV.
31	1.97	1.88	1.88	− 2	9	4	10	− 6	74	83	80	SW 2	W 11	W 14	10	1	0	....	...	Snow on ground 31 inches
Mean....	1.49	1.44	1.47	4	10	8	13	− 1	79	77	78	15	17	16	8	8	7	.. .	31.1	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

SHERBROOKE, Quebec

JANUARY, 1918.

ϕ=45° 32′ N. λ=72° 5′ W. Height above Sea, 620 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.45	1.28	1.26	−19	− 5	−15	− 6	−24	93	67	83	SE 1	W 11	C 0	5	1	0	....	...	
2	1.32	1.30	1.40	−24	2	− 2	7	−25	91	72	90	SE 5	SW 8	SW 7	0	0	0	....	...	Fog
3	1.56	1.43	1.44	−23	− 5	− 8	− 3	−26	92	73	92	SE 2	NW 8	C 0	0	7	0	....	...	Fog
4	1.19	1.06	0.98	− 7	− 1	4	5	−10	96	85	77	C 0	W 13	W 15	10	10	10	....	0.4	
5	0.93	0.88	0.97	5	12	11	14	2	75	72	88	W 23	W 23	NW 8	10	10	10	....	T	
6	1.24	1.27	1.30	11	15	10	19	6	92	56	94	W 8	E 4	E 7	10	1	10	....	T	
7	1.10	0.94	0.83	13	27	27	29	5	89	93	95	SE 5	SE 7	SE 2	10	10	10	....	3.7	
8	0.66	0.61	0.67	27	26	20	28	18	93	91	88	SW 6	W 18	SW 31	10	10	10	....	1.0	
9	0.75	0.70	0.71	11	11	8	11	6	86	83	86	W 10	W 11	SW 19	10	9	10	....	0.1	
10	0.75	0.75	0.87	9	11	10	12	5	83	90	87	W 19	W 19	W 18	10	10	3	....	0.6	
11	1.14	1.19	1.20	9	15	5	28	4	85	70	95	W 11	SW 10	SE 7	4	2	0	....	0.2	Fog
12	0.56	0.45	0.59	28	36	18	**36**	1	77	57	90	E 29	SE 14	NW 10	10	10	10	....	1.1	
13	0.79	0.79	0.89	1	7	6	10	− 2	94	90	93	SW 3	SW 13	SW 15	7	8	10	....	0.7	
14	1.04	1.06	1.10	10	17	16	18	5	84	74	80	SW 12	SW 15	W 5	8	10	10	....	0.1	
15	0.80	0.41	0.47	16	18	15	21	10	95	97	88	E 11	NE 11	NW 19	10	10	10	....	4.7	
16	0.95	1.02	1.13	14	18	12	18	10	71	71	94	W 19	W 14	SW 2	6	2	10	...	0.1	Fog
17	1.18	1.08	1.18	4	24	16	23	2	87	61	85	SE 5	S 2	SE 4	8	7	10	....	0.1	
18	1.24	1.18	0.98	15	25	7	24	5	98	66	93	SE 3	NE 2	SE 3	10	7	2	....	0.2	Fog
19	1.13	1.11	1.16	8	16	9	15	0	98	76	92	C 0	W 11	W 10	10	10	5	....	0.8	
20	1.19	1.17	1.25	− 3	5	4	6	− 9	93	98	95	SE 5	W 17	SW 28	1	10	5	....	0.1	
21	1.38	1.42	1.48	7	15	7	14	2	89	68	95	SW 21	W 10	SW 2	10	5	0	....	0.1	Fog
22	1.27	1.03	0.92	1	20	13	19	− 6	97	68	98	SE 3	SE 1	SW 3	10	10	10	....	0.1	Fog
23	0.79	0.81	1.05	14	11	6	13	4	85	86	88	W 13	W 23	W 19	4	10	10	....	0.3	
24	1.14	1.10	1.02	0	8	− 3	9	− 5	97	71	97	SW 5	S 3	SE 6	10	9	0	....	T	Fog
25	0.94	0.88	0.92	− 2	11	12	22	−12	97	90	94	SE 3	E 2	E 4	10	10	8	....	0.5	
26	1.15	1.37	1.54	14	4	− 7	14	− 9	91	87	92	W 21	W 21	W 3	10	9	0	....	0.6	
27	1.64	1.66	1.76	−17	− 8	−17	− 7	−21	87	87	94	C 0	NW 5	C 0	7	3	0	....	...	Fog
28	1.84	1.67	1.49	−35	− 8	− 1	15	**−35**	86	88	94	SE 1	NW 2	SE 2	1	10	10	....	1.2	Fog
29	1.21	1.29	1.47	15	15	8	17	− 2	90	72	78	S 9	W 18	W 17	10	6	0	....	2.8	
30	1.68	1.63	1.64	− 4	12	0	12	− 7	96	69	94	SW 1	NW 5	NW 2	0	6	0	....	...	Fog
31	1.56	1.49	1.51	1	12	0	13	−14	94	84	94	C 0	NW 5	W 2	10	7	0	....	0.4	Fog. Snow on ground 24 in.
Mean....	1.15	1.10	1.13	3	12	6	15	− 4	90	78	90	8	11	9	7	7	6	....	19.9	

CHATHAM, New Brunswick

JANUARY, 1918.

ϕ=47° 3′ N. λ=65° 29′ W. Height above Sea, 28 feet

Hours of Observation I. 9.00 a.m. II. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.80	....	1.77	—10	..	—10	6	—11	55	..	55	W 5	.....	W 3	3	..	0	....	...	
2	0.90	....	2.06	—16	..	—14	2	—24	45	..	74	W 2	.....	SW 1	6	..	0	.. .	...	
3	2.24	....	2.02	—24	..	2	2	—26	56	..	86	W 2	.....	E 10	4	..	10	....	3.5	
4	1.44	....	0.99	28	..	32	32	2	93	..	95	NE 24	.....	N 18	10	..	10	0.06	7.3	
5	1.08	....	1.35	28	..	30	48	28	93	..	83	E 2	.....	NE 1	10	..	2	0.16	0.6	
6	1.64	....	1.81	20	..	38	38	11	77	..	90	E 1	.....	NE 3	10	..	10	0.03	0.2	
7	1.93	....	1.73	35	..	33	38	33	90	..	89	NE 6	.....	NE 3	10	..	10	0.07	...	
8	1.34	....	1.05	30	..	34	34	28	95	..	89	NE 1	.....	E 1	10	..	10	....	3.2	
9	1.05	....	1.05	33	..	24	34	24	94	..	86	W 1	.....	SW 3	10	..	10	....	2.0	
10	1.09	....	1.25	16	..	19	24	14	83	..	84	W 4	.....	W 3	10	..	10	....	0.3	
11	1.58	....	1.92	10	..	4	19	4	69	..	73	W 4	.....	SW 3	5	..	0	....	...	
12	1.97	....	1.51	— 3	..	22	22	— 8	66	..	86	SW 1	.....	NE 6	9	..	10	....	2.0	
13	1.77	....	1.53	33	..	3	34	3	89	..	72	SW 2	.....	SW 4	10	..	0	...	0.3	
14	1.73	....	1.80	— 6	..	2	14	— 9	62	..	71	W 2	.....	S 1	3	..	0	....	...	
15	1.89	....	1.16	—10	..	23	23	—13	55	..	93	W 1	.....	NE 30	2	..	10	....	3.5	Wind 46 miles E.
16	1.05	....	1.60	28	..	16	30	16	88	..	75	NW 8	.....	W 10	10	..	0	....	6.5	
17	1.82	....	1.82	10	..	12	23	8	69	..	70	SW 2	.....	SW 1	0	..	0	....	...	
18	1.92	....	1.86	— 4	..	16	21	— 4	65	..	75	W 2	.....	W 1	0	..	0	....	...	
19	1.76	....	1.68	— 4	..	10	20	— 6	65	..	68	W 1	.....	SW 2	0	..	2	....	...	
20	1.66	....	1.52	0	..	10	17	— 2	69	..	78	SW 1	.....	W 2	3	..	6	....	1.0	
21	1.59	....	1.86	15	..	16	24	1	73	..	74	W 1	.....	W 1	8	..	0	....	...	
22	1.93	....	1.58	11	..	18	21	6	69	..	84	W 2	.....	S 1	6	..	10	....	...	
23	1.32	....	1.32	14	..	12	19	12	81	..	70	W 1	.....	NW 2	10	..	4	....	0.3	
24	1.51	....	1.65	5	..	7	16	3	74	..	62	W 6	.....	W 4	0	..	0	....	...	
25	1.79	....	1.71	—14	..	13	16	—14	74	..	81	W 2	.....	NE 1	0	..	10	....	0.5	
26	1.56	....	1.80	22	..	7	24	7	93	..	76	W 2	.....	NW 16	10	..	4	....	2.2	
27	2.09	....	2.25	— 8	..	— 3	7	—10	58	..	66	W 6	.....	NW 6	0	..	0	.. .	...	
28	2.46	....	2.32	—16	..	0	4	—20	71	..	69	W 2	.....	SW 1	0	..	10	....	...	
29	2.06	....	1.86	0	..	5	8	0	85	..	74	SW 1	.....	W 3	10	..	5	....	1.2	
30	2.08	....	2.20	— 2	..	6	14	— 7	67	..	75	W 1	.....	W 6	0	..	0	....	...	
31	2.22	....	2.16	1	..	— 1	12	— 4	71	..	69	SW 1	.....	NW 2	7	..	0	....	...	Snow on ground 18 Inches.
Mean.....	1.72	....	1.68	7	..	12	21	1	74	..	77	3	.....	5	6	..	5	0.32	34.6	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

FREDERICTON, New Brunswick

JANUARY, 1918.

ϕ=45° 57′ N. λ=66° 36′ W. Height above Sea, 164 feet

Hours of Observation I. 9.00 a.m. II. 3.00 p.m. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.73	1.61	1.62	—11	— 4	— 8	— 3	—13	91	79	92	NW 21	NW 20	NW 10	1	10	0	....	...	
2	1.76	1.80	1.96	—18	1	—21	2	—21	87	77	93	NW 6	W 11	W 2	0	0	0	....	...	
3	2.04	1.90	1.80	—23	1	1	2	—28	92	85	94	NW 3	NW 6	NE 11	10	10	10	....	8.0	
4	1.21	1.00	0.94	24	28	20	28	0	96	88	92	N 8	NW 13	W 22	10	10	10	....	2.0	
5	0.95	0.97	1.18	14	18	20	20	13	91	92	82	W 19	W 14	NW 11	10	10	5	....	1.0	
6	1.44	1.57	1.71	16	32	31	32	7	75	79	89	NW 14	W 15	W 16	0	0	5	....	....	
7	1.73	1.63	1.51	32	34	32	38	28	94	89	97	N 1	NE 6	NE 12	10	10	10	....	...	
8	1.11	0.91	0.92	30	34	32	34	29	100	98	97	NE 2	NE 1	N 5	10	10	10	0.02	7.5	
9	1.00	0.98	1.00	26	22	14	33	13	94	86	91	W 17	W 14	W 12	10	10	10	....	...	
10	1.02	1.05	1.19	12	18	12	18	11	90	84	94	W 16	NW 12	W 17	10	10	10	....	0.5	
11	1.49	1.61	1.81	6	14	— 4	14	— 4	88	73	82	W 15	NW 17	W 1	2	0	0	....	...	
12	1.74	1.42	1.20	— 3	12	24	24	—13	93	84	97	W 3	E 14	NE 4	10	10	10	T	0.7	
13	1.17	1.22	1.44	23	15	1	33	— 1	83	79	91	SW 6	NW 18	W 8	0	0	0	....	...	
14	1.58	1.60	1.68	— 2	18	12	18	— 5	90	77	75	SW 3	SW 14	SW 10	2	5	0	....	...	
15	1.68	1.30	0.77	— 8	16	23	23	—11	91	92	97	SW 2	NE 11	NE 16	10	10	10	....	5.0	
16	1.03	1.30	1.54	20	22	16	29	16	97	73	80	SW 30	NW 21	W 21	10	2	0	....	3.0	Wind 34 miles N.W.
17	1.73	1.65	1.68	— 4	24	10	25	6	89	74	89	C 0	W 3	W 2	0	3	4	....	...	
18	1.76	1.70	1.74	2	25	5	25	— 2	95	81	93	W 3	NW 4	NW 4	4	0	0	..	...	
19	1.62	1.56	1.59	—11	16	16	16	—12	95	66	74	NW 4	C 0	NW 11	3	2	5	. ..	...	
20	1.54	1.47	1.48	9	13	6	16	0	96	78	88	NW 6	SW 19	W 17	10	5	5	....	0.2	
21	1.53	1.62	1.79	10	20	16	20	6	90	79	83	NW 21	NW 23	NW 21	8	1	0	....	...	
22	1.77	1.60	1.39	5	21	14	22	2	95	71	91	NW 7	NW 3	C 0	8	10	8	....	...	
23	1.20	1.18	1.27	12	18	10	18	8	86	73	83	W 13	NW 18	W 14	10	2	0	....	...	
24	1.46	1.46	1.58	3	12	— 7	12	— 7	81	65	92	W 19	W 18	W 3	0	0	0	....	...	
25	1.65	1.55	1.49	—21	8	15	15	—24	85	89	95	W 3	W 2	W 3	2	10	10	....	0.5	
26	1.47	1.50	1.76	15	19	6	22	6	93	82	76	W 5	NW 25	W 18	10	6	0	....	1.0	
27	2.02	2.03	2.12	—11	0	— 7	6	—12	91	82	88	W 18	W 21	NW 17	3	2	0	....	...	
28	2.32	2.11	2.16	—16	1	— 2	3	—18	88	77	90	NW 11	NW 14	W 8	0	0	10	....	...	
29	1.89	1.70	1.79	0	10	10	10	— 2	94	83	73	C 0	C 0	W 5	10	5	0	....	1.5	
30	2.02	2.02	2.10	4	15	3	15	3	90	62	89	W 18	NW 19	NW 9	0	0	0	....	...	Ice 24 inches thick
31	2.10	2.03	2.02	— 4	12	— 5	12	— 6	89	62	93	NW 3	NW 13	W 4	10	3	0	....	...	Snow on ground 30 inches.
Mean....	1.57	1.52	1.56	4	16	10	19	— 1	91	79	88	10	12	10	6	5	4	0.02	30.9	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

ST. JOHN, New Brunswick

JANUARY, 1918.

ϕ=45° 17′ N. λ=66° 4′ W. Height above Sea, 119 feet

Hours of Observation I. 9.00 a.m. II. 3.00 p.m.
Time of the 60th Meridian III. 9.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.73	1.61	1.67	−10	− 1	− 6	0	−11	75	65	74	NW 12	NW 22	NW 9	3	5	0	....	...	Snow on ground 2 inches.
2	1.79	1.82	1.98	−10	2	− 3	3	−10	81	64	73	NW 16	W 12	NW 2	0	0	0	....	...	
3	2.06	1.85	1.66	− 4	0	3	3	**−14**	78	86	89	N 10	N 18	N 28	10	10	10	....	5.0	
4	1.10	0.94	0.92	30	29	21	30	2	90	84	81	N 18	NW 26	NW 24	10	10	10	....	4.3	Snow on ground 10 inches.
5	0.98	0.98	1.15	14	19	19	22	14	81	77	86	NW 12	N 14	NW 12	10	10	10	....	0.2	
6	1.52	1.53	1.64	22	31	30	32	19	83	67	88	NW 15	NW 10	NW 16	0	0	0	....	...	
7	1.73	1.64	1.50	34	34	32	35	30	91	92	93	N 8	NE 6	E 10	10	10	10	....	...	
8	1.07	0.92	0.96	34	35	34	36	31	91	96	95	E 20	S 4	C 0	10	10	10	0.22	2.0	Fog
9	1.04	1.01	1.04	27	24	18	34	18	80	72	69	W 24	W 16	W 14	10	10	0	....	0.3	
10	1.06	1.09	1.19	12	18	15	18	10	71	63	80	W 14	W 12	W 14	6	10	10	....	0.6	
11	1.53	1.64	1.85	9	16	8	16	6	65	56	63	W 20	W 28	NW 2	0	0	0	....	0.2	
12	1.74	1.44	1.28	7	24	37	37	0	77	82	91	N 4	E 28	SE 36	10	10	10	0.11	1.0	
13	1.22	1.26	1.49	28	20	8	**38**	8	46	41	63	W 8	SW 24	W 12	10	2	0	0.02	T	
14	1.63	1.65	1.71	11	29	17	22	6	55	41	57	W 18	W 16	W 12	4	1	0	..	...	
15	1.66	1.26	0.67	14	24	32	32	8	73	93	93	C 0	E 26	SE 40	10	10	10	0.21	9.5	Fog. Wind 54 miles E.
16	1.11	1.34	1.59	20	23	18	32	18	73	58	62	W 36	W 30	W 24	4	1	0	0.03	...	
17	1.79	1.69	1.70	13	28	22	29	12	72	46	59	W 8	W 6	C 0	0	0	10	...	...	
18	1.77	1.73	1.74	11	28	22	30	10	95	58	72	SW 6	SW 4	SW 4	5	0	9	....	...	
19	1.62	1.58	1.58	11	18	19	22	8	97	62	73	N 4	N 8	NW 12	4	10	9	....	...	
20	1.55	1.55	1.53	16	13	8	19	8	80	70	62	NW 6	W 22	W 20	7	2	10	....	0.8	Snow on ground 12 inches.
21	1.56	1.63	1.81	8	19	18	20	6	83	65	73	NW 16	NW 28	NW 24	0	0	0	....	...	
22	1.82	1.65	1.43	9	20	18	21	8	85	79	98	NW 6	SW 6	SW 4	5	7	10	....	0.3	
23	1.22	1.18	1.28	14	18	13	19	13	90	63	77	NW 14	NW 26	W 16	10	0	10	....	0.1	
24	1.49	1.50	1.59	6	14	9	14	5	76	54	63	NW 28	W 24	W 10	0	0	4	....	...	
25	1.65	1.56	1.51	− 4	23	27	27	− 5	88	94	98	W 6	SE 8	SE 22	8	10	10	....	1.0	
26	1.50	1.51	1.80	21	24	14	30	14	86	70	72	NW 20	W 20	W 24	3	6	5	.. .	3.8	Snow on ground 16 inches.
27	2.01	2.02	2.14	− 9	4	− 3	14	− 9	65	48	57	N 10	NW 18	NW 22	8	0	7	..	. .	
28	2.33	2.26	2.18	−11	2	0	3	−13	68	45	51	NW 10	NW 10	NW 12	0	1	10	....	...	
29	1.89	1.73	1.78	4	17	12	17	0	72	80	92	N 4	NE 6	NW 8	10	10	0	....	2.1	
30	2.07	2.04	2.11	6	16	10	16	4	67	47	55	W 24	W 24	NW 14	6	1	0	....	...	
31	2.11	2.04	2.05	3	12	5	13	0	60	46	68	NW 14	W 16	NW 12	10	1	0	....	...	Snow on ground 18 inches.
Mean.....	1.59	1.54	1.57	11	19	16	22	6	77	67	75	13	17	15	6	5	6	0.59	31.2	

Maximum and Minimum are for the 24 hours ending 9 p.m.

HALIFAX, Nova Scotia

JANUARY, 1918.

ϕ=44° 39′ N. λ=63° 36′ W. Height above Sea, 88 feet

Hours of Observation I. 9.00 a.m. II.
Time of the 60th Meridian III. 9.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.70	....	1.68	− 4	..	3	16	− 5	96	..	95	NW 5	.....	NW 10	1	..	0	....	...	
2	1.78	....	1.98	5	..	2	18	1	98	..	86	W 12	.....	NW 10	1	..	1	....	...	
3	2.06	....	1.52	8	..	31	31	— 1	91	..	88	NE 12	.....	NE 40	10	..	10	....	4.2	Wind 46 miles NE.
4	1.02	....	0.88	37	..	34	40	33	95	..	95	N 9	.....	SW 8	10	..	10	1.12	0.4	
5	1.00	....	1.11	27	..	27	35	25	78	..	83	W 7	.....	E 7	10	..	10	....	0.2	
6	1.43	....	1.59	29	..	34	37	24	92	..	93	N 19	.....	NW 16	9	..	10	0.02	0.1	
7	1.70	....	1.59	35	..	34	39	33	92	..	92	NW 13	.....	NE 7	10	..	10	..	...	
8	1.19	....	1.03	36	..	34	37	32	96	..	96	E 25	.....	W 18	10	..	10	0.52	...	
9	1.06	....	1.06	33	..	28	35	28	96	..	91	W 9	.....	W 10	10	..	10	0.03	0.2	
10	1.09	....	1.20	21	..	20	30	20	83	..	91	W 9	.....	W 9	4	..	10	....	...	
11	1.49	....	1.81	17	..	13	22	13	85	..	91	NW 18	.....	NW 10	4	..	0	....	0.1	
12	1.87	....	1.50	10	..	33	33	8	94	..	89	NE 6	.....	SE 15	8	..	10	0.14	...	
13	1.32	....	1.41	33	..	22	**41**	20	97	..	93	W 8	.....	NW 14	10	..	10	0.03	0.4	
14	1.72	....	1.77	16	..	18	29	12	90	..	92	SW 9	.....	SW 4	0	..	10	....	0.2	
15	1.80	....	0.88	22	..	37	37	15	93	..	92	SW 5	.....	SE 39	10	..	10	0.22	3.6	Wind 46 miles S.E.
16	1.10	....	1.56	27	..	24	40	24	79	..	86	NW 22	.....	NW 24	10	..	6	....	...	
17	1.83	....	1.74	19	..	23	35	15	92	..	93	W 7	.....	SW 4	1	..	8	....	...	
18	1.82	....	1.77	22	..	27	37	14	91	..	94	W 2	.....	W 2	10	..	8	....	...	
19	1.65	....	1.59	22	..	20	34	19	96	..	97	W 8	.....	N 6	9	..	1	....	T	
20	1.64	....	1.54	20	..	15	30	14	96	..	86	N 5	.....	W 18	7	..	4	....	T	
21	1.54	....	1.75	14	..	16	22	8	89	..	93	W 18	.....	NW 14	3	..	0	....	...	
22	1.86	....	1.49	14	..	22	27	12	96	..	89	W 8	.....	SW 6	6	..	10	....	T	
23	1.14	....	1.24	21	..	15	25	14	93	..	89	NW 15	.....	W 15	10	..	7	....	3.0	
24	1.47	....	1.59	12	..	13	23	9	86	..	94	W 15	.....	W 16	0	..	6	....	...	
25	1.72	....	1.64	0	..	27	29	— 5	94	..	83	W 2	.....	E 11	7	..	8	....	...	
26	1.52	....	1.71	30	..	18	34	18	96	..	81	SE 10	.....	NW 29	10	..	6	....	1.7	
27	1.94	....	2.07	3	..	4	19	0	92	..	87	NW 11	.....	NW 7	4	..	0	....	...	
28	2.28	....	2.19	− 5	..	3	9	− 8	93	.	89	NW 14	.....	NE 13	1	..	7	....	. .	
29	1.95	....	1.80	5	..	8	14	— 1	90	..	93	NE 6	.....	NW 8	10	..	0	....	1.0	
30	1.98	....	2.06	12	..	14	20	6	79	..	80	NW 19	.....	NW 16	4	..	3	....	...	
31	2.10	....	2.05	7	..	10	21	— 1	93	..	94	NW 6	.....	NW 11	4	..	2	....	...	Snow on ground 6 inches
Mean.....	1.60	....	1.57	18	..	20	29	13	91	..	90	11	.....	13	7	..	6	2.08	15.1	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SABLE ISLAND, Nova Scotia

JANUARY, 1918.

ϕ=43° 57′ N. λ=60° 6′ W. Height above Sea, 25 feet. Hours of Observation / Time of the 60th Meridian: I. 9.00 a.m. II. 2.00 p.m. III. 9.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.73	1.80	1.84	21	22	24	27	19	..	..	..	NW 24	W 20	SW 2	10	5	5	....	1.0	
2	1.60	1.84	2.06	30	22	20	30	19	..	..	..	NE 33	NW 35	NW 22	10	10	6	....	5.8	
3	2.16	2.00	1.79	25	35	37	37	20	..	..	..	NE 20	NE 29	E 40	0	10	10	0.01	...	
4	1.35	1.04	1.11	43	36	37	45	35	..	..	..	SE 48	SE 48	SW 14	10	10	10	1.04	...	
5	1.25	1.20	1.29	35	36	37	37	33	..	..	..	SW 12	SE 14	SE 16	7	4	10	0.14	...	
6	1.36	1.43	1.53	37	36	36	37	33	..	..	..	NE 24	NW 21	NW 28	10	10	10	..	...	
7	1.71	1.70	1.71	38	38	37	38	35	..	..	..	NW 18	NW 15	N 4	10	10	10	0.02	...	Fog
8	1.42	1.24	1.26	37	39	37	42	32	..	..	..	SE 22	SW 30	SW 16	10	10	0	0.16	...	
9	1.27	1.19	1.23	37	39	36	37	34	..	..	..	SW 10	W 25	W 24	10	10	10	0.04	...	
10	1.26	1.29	1.32	34	36	33	36	30	..	..	..	SW 16	C 0	W 10	10	3	0	..	...	
11	1.47	1.61	1.79	28	27	27	33	25	..	..	..	NW 22	NW 28	W 32	10	10	10	....	...	
12	1.94	1.93	1.87	23	28	32	32	22	..	..	..	NW 16	W 5	SE 2	10	10	4	....	...	
13	1.41	1.50	1.63	43	37	33	44	32	..	..	..	S 24	W 23	W 28	10	5	3	0.97	...	Fog
14	1.81	1.85	1.94	25	27	27	33	23	..	..	..	NW 26	W 12	W 14	10	10	7	....	0.3	
15	2.00	1.81	1.37	30	35	38	38	26	..	..	..	SW 6	SE 25	SW 46	10	10	10	0.12	0.1	Wind 54 miles S.E.
16	1.26	1.40	1.59	35	33	32	44	31	..	..	..	SW 50	SW 52	W 46	10	10	10	0.52	...	Wind 54 miles S.W.
17	1.92	1.90	1.86	30	33	33	33	26	..	..	..	SW 34	W 21	W 8	7	5	6	....	...	
18	1.82	1.84	1.87	33	35	33	36	32	..	..	..	NW 4	NW 8	W 4	5	7	8	....	...	
19	1.70	1.68	1.67	32	33	32	33	31	..	..	..	NE 16	N 17	C 0	10	10	10	....	0.8	
20	1.73	1.68	1.69	30	29	27	33	26	..	..	..	NW 20	SW 39	SW 40	10	10	10	....	0.2	
21	1.53	1.55	1.73	21	23	26	27	16	..	..	..	NW 44	NW 28	NW 36	10	10	10	....	0.3	
22	1.95	1.86	1.67	29	29	31	32	26	..	..	..	NW 22	SW 17	SW 14	10	7	10	....	...	
23	0.89	1.16	1.24	34	29	25	34	24	..	..	..	NE 36	NW 25	W 30	10	10	10	....	6.5	
24	1.46	1.52	1.66	21	23	23	26	19	..	..	..	NW 38	NW 37	W 30	10	7	10	....	1.0	
25	1.85	1.84	1.84	23	27	25	25	22	..	..	..	NW 14	W 6	W 6	8	6	8	....	...	
26	1.57	1.59	1.71	32	33	32	33	24	..	..	..	NE 17	NE 2	NW 30	10	10	10	....	6.0	
27	1.96	1.96	2.06	19	17	16	32	15	..	..	..	NW 30	NW 24	NW 20	6	6	10	....	...	
28	2.20	2.17	2.23	11	14	13	16	10	..	..	..	NW 31	NW 24	NW 36	10	10	10	....	0.3	
29	2.07	1.83	1.82	17	21	21	21	12	..	..	..	NW 14	NW 7	NW 12	5	7	7	....	0.1	
30	1.95	1.97	2.09	18	20	21	24	16	..	..	..	NW 42	NW 37	NW 32	10	8	6	....	...	
31	2.13	2.07	2.12	18	21	21	21	17	..	..	..	NW 20	NW 20	NW 18	8	3	0	....	...	Snow on ground 12 inches
Mean.....	1.67	1.66	1.70	29	29	29	33	25	..	..	..	24	22	22	9	8	8	3.02	22.4	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SYDNEY, Nova Scotia

JANUARY, 1918.

ϕ=46° 10′ N. λ=60° 10′ W. Height above Sea, 48 feet. Hours of Observation / Time of the 60th Meridian: I. 9.00 a.m. II. 4.00 p.m. III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.64	0.70	0.79	18	15	2	22	− 1	84	82	72	W 12	SW 8	SW 4	10	10	0	....	3.0	
2	0.77	0.80	0.99	14	18	9	25	− 6	82	84	78	SW 4	W 12	SW 10	10	10	10	....	14.0	
3	1.21	1.12	0.96	− 6	22	30	30	−10	78	86	89	SW 4	NE 8	E 16	5	10	10	....	...	
4	0.47	0.24	0.16	38	41	43	43	28	90	91	92	SE 24	SE 24	E 28	10	10	10	1.04	...	
5	0.16	0.23	0.34	34	34	30	42	26	89	89	89	SE 6	S 6	S 4	10	10	0	0.54	0.5	
6	0.42	0.51	0.55	33	35	38	38	26	89	90	90	NE 4	N 12	N 14	10	10	10	0.08	...	
7	0.70	0.71	0.75	36	36	35	39	33	90	90	90	N 12	NE 4	NE 4	5	10	10	0.02	...	
8	0.46	0.17	0.13	35	38	37	39	32	90	90	90	E 6	SE 4	SW 20	10	10	10	0.34	...	
9	0.18	0.05	0.06	35	35	33	38	32	90	90	89	SE 8	SW 10	SW 10	10	10	10	....	...	
10	0.15	0.23	0.27	30	29	26	34	24	89	89	88	SW 12	S 8	S 4	10	10	0	....	...	
11	0.43	0.62	0.72	27	27	22	33	20	88	88	86	S 4	NW 12	NW 6	10	0	0	....	...	
12	0.89	0.91	0.82	23	28	28	28	15	86	88	88	NW 5	N 4	E 4	10	10	10	....	...	
13	0.40	0.38	0.46	34	34	31	36	27	89	79	79	N 6	SW 20	SW 24	10	10	10	0.94	...	
14	0.74	0.77	0.85	14	20	14	30	11	82	85	82	SW 10	SW 20	SW 6	10	5	0	....	...	
15	0.96	0.81	0.56	12	28	30	30	8	80	88	89	SW 4	SE 6	E 18	10	10	10	T	...	
16	0.04	0.10	0.31	33	29	25	37	24	89	89	87	SW 24	SW 24	W 46	10	10	10	0.30	3.0	
17	0.75	0.80	0.82	19	22	20	34	18	84	86	85	SW 10	SW 10	SW 14	10	0	0	....	...	
18	0.86	0.86	0.87	17	25	19	33	12	83	87	84	S 8	SW 12	SW 6	0	0	0	..	...	
19	0.72	0.62	0.62	11	24	19	30	5	80	87	84	S 4	W 4	SW 8	10	10	0	....	...	
20	0.62	0.55	0.54	20	26	20	28	14	85	75	70	SW 8	SW 10	SW 26	10	0	10	..	...	
21	0.42	0.46	0.59	14	22	27	27	8	82	86	76	W 16	W 22	W 12	10	10	10	....	...	
22	0.83	0.76	0.68	21	25	20	33	18	85	87	85	W 8	SW 12	SW 4	0	10	10	....	...	
23	0.10	0.08	0.12	30	30	21	31	18	89	89	85	NE 6	W 8	W 10	10	10	10	0.06	5.0	
24	0.29	0.47	0.56	15	14	11	30	10	82	82	80	W 14	W 12	W 10	10	10	3	....	...	
25	0.76	0.80	0.83	8	21	8	26	4	78	85	78	SW 8	W 8	W 4	0	10	0	....	...	
26	0.67	0.55	0.59	12	28	26	30	2	80	88	88	C 0	S 4	W 10	10	10	10	...	1.0	
27	0.88	0.94	1.00	3	7	4	26	2	73	77	74	SW 8	W 12	NW 4	10	10	10	..	...	
28	1.14	1.17	1.19	− 1	4	− 1	21	− 4	68	74	68	W 10	W 10	SW 10	5	0	0	....	...	
29	0.96	0.79	0.76	6	14	10	20	− 4	76	81	79	W 8	W 6	W 8	5	10	10	....	...	
30	0.84	0.91	1.00	7	12	9	18	5	77	80	78	NW 8	NW 14	NW 10	5	0	0	....	...	
31	1.05	1.02	1.07	6	13	5	16	3	76	81	75	SW 4	W 8	NW 4	5	10	0	....	...	Snow on ground 18 inches.
Mean.....	0.63	0.62	0.64	19	21	21	31	13	83	85	83	8	11	12	8	7	6	3.32	26.5	

YARMOUTH, Nova Scotia

JANUARY, 1918.

ϕ=43° 50′ N. λ=66° 2′ W. Height above Sea, 65 feet

Hours of Observation I. 9.00 a.m. II. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.80	....	1.72	9	..	12	13	6	76	..	79	N 9	.....	NW 9	10	..	10	....	0.9	
2	1.81	....	2.00	12	..	9	14	8	75	..	81	NW 9	.....	E 4	10	..	10	....	...	
3	1.98	....	1.39	10	..	13	14	8	80	..	73	NE 18	.....	NE 26	10	..	10	....	7.6	
4	1.09	....	1.05	31	..	24	33	12	99	..	74	NW 5	.....	NW 24	10	..	10	....	0.3	Fog
5	1.07	....	1.15	17	..	20	24	17	75	..	82	NW 19	.....	N 6	10	..	10	....	2.9	
6	1.54	....	1.76	19	..	30	33	16	73	..	89	N 8	.....	NW 14	8	..	0	....	...	
7	1.76	....	1.52	32	..	32	34	30	99	..	99	N 5	.....	SE 14	10	..	10	....	...	Fog
8	1.15	....	1.01	34	..	34	36	32	95	..	95	SW 19	.....	NW 14	10	..	10	0.12	.	
9	1.18	....	1.13	30	..	28	34	28	78	..	82	NW 19	.....	NW 15	10	..	10	....	0 3	
10	1.16	....	1.27	21	..	21	29	19	71	..	71	NW 15	.....	NW 17	10	..	10	....	0.1	
11	1.62	....	1.87	18	..	20	22	17	76	..	78	NW 14	.....	N 9	10	..	5	....	...	
12	1.80	....	1.36	17	..	39	41	9	88	..	99	SE 13	.....	SW 23	10	..	10	0.13	...	Fog
13	1.37	....	1.58	32	..	19	39	19	63	..	69	W 28	.....	NW 26	10	..	10	....	0.2	
14	1.73	....	1.82	21	..	26	26	17	71	..	78	W 21	.....	W 14	10	..	10	....	0.1	
15	1.70	....	0.88	22	..	39	41	22	86	..	92	SE 11	.....	SW 23	10	..	10	0.87	2.4	
16	1.34	....	1.72	21	..	27	39	21	57	..	70	NW 35	.....	NW 30	7	..	6	....	...	Wind 42 miles W.
17	1.85	....	1.77	28	..	29	35	26	82	..	92	NW 7	.....	C 0	8	..	10	....	...	
18	1.82	....	1.77	27	..	30	34	22	88	..	94	S 3	.....	NE 3	10	..	10	....	0.1	
19	1.64	....	1.65	23	..	24	34	23	73	..	93	NE 9	.....	N 8	0	..	10	....	0.5	
20	1.70	....	1.68	24	..	15	25	14	73	..	74	W 23	.....	NW 31	10	..	10	....	0.3	
21	1.70	....	1.87	18	..	24	25	15	75	..	73	NW 30	.....	NW 15	10	..	6	....	...	
22	1.90	....	1.41	20	..	22	26	19	81	..	93	NE 4	.....	E 14	10	..	10	....	0.5	
23	1.28	....	1.34	22	..	22	24	19	86	..	79	N 10	.....	NW 19	10	..	10	....	3.5	
24	1.60	....	1.66	17	..	19	22	15	75	..	84	NW 19	.....	NW 9	10	..	7	....	...	
25	1.68	....	1.56	17	..	28	30	15	85	..	98	E 8	.....	SE 8	10	..	10	....	1.8	
26	1.63	....	1.87	27	..	20	31	19	82	..	77	NW 14	.....	NW 29	6	..	4	....	1.4	
27	2.06	....	2.17	8	..	10	20	7	80	..	82	NE 13	.....	NE 9	6	..	7	....	...	
28	2.36	....	2.24	4	..	6	10	4	79	..	81	NE 14	.....	NE 8	3	..	10	....	...	
29	1.89	....	1.86	12	..	25	26	6	72	..	74	E 16	.....	NW 21	10	..	10	.. .	...	
30	2.17	....	2.16	16	..	20	26	15	71	..	64	NW 22	.....	NW 14	10	..	7	..	...	
31	2.18	....	2.11	12	..	12	20	7	72	..	80	N 5	.....	N 4	4	..	0	....	...	Snow on ground 7.7 inches.
Mean.....	1.66	....	1.62	20	..	23	28	16	79	..	82	14	.....	15	9	..	8	1.12	22.9	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

CHARLOTTETOWN, Prince Edward Island

JANUARY, 1918.

ϕ=46° 14′ N. λ=63° 10′ W. Height above Sea, 38 feet

Hours of Observation I. 9.00 a.m. II. III. 9.00 a.m.
Time of the 60th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.72	....	1.73	— 5	..	— 2	12	— 6	82	..	84	W 6	.....	NE 2	0	..	10	....	1.0	
2	1.82	....	2.03	2	..	— 8	4	— 8	100	..	79	NW 6	.....	W 2	10	..	0	....	...	
3	2.19	....	1.81	— 8	..	22	22	— 9	79	..	93	W 1	.....	NE 12	3	..	10	...	1.0	
4	1.24	....	0.93	35	..	42	42	22	95	..	95	NE 12	.....	SE 19	10	..	10	1.14	4.0	
5	1.04	....	1.24	32	..	28	42	28	95	..	88	SW 4	.....	E 7	10	..	4	0.12	T	
6	1.49	....	1.65	28	..	33	33	26	88	..	94	N 8	.....	NE 8	10	..	10	....	...	
7	1.80	....	1.69	32	..	29	34	29	95	..	100	NE 10	.....	C 0	10	..	10	....	...	
8	1.36	....	1.06	34	..	33	35	29	100	..	89	SE 5	.....	S 8	10	..	10	0.14	...	
9	1.05	....	1.03	33	..	27	34	27	89	..	88	S 10	.....	SW 9	10	..	10	....	...	
10	1.10	....	1.22	18	..	18	27	18	84	..	84	SW 12	.....	NW 5	6	..	10	....	...	
11	1.50	....	1.95	13	..	12	18	12	81	..	80	NW 6	.....	NW 11	0	..	4	....	T	
12	1.92	....	1.57	6	..	28	28	5	88	..	83	W 2	.....	SE 11	3	..	10	.. .	...	
13	1.32	....	1.49	35	..	19	37	19	90	..	84	SW 8	.....	NW 12	10	..	10	....	...	
14	1.71	....	1.80	10	..	13	19	8	68	..	81	NW 9	.....	W 4	3	..	3	....	...	
15	1.88	....	1.11	11	..	30	30	M	100	..	89	C 0	.....	SE 25	8	..	10	....	2 5	Wind 37 miles S.E.
16	0.94	....	1.49	29	..	20	34	20	89	..	85	SW 12	.....	NW 16	10	..	10	0.04	0.4	
17	1.79	....	1.80	14	..	13	21	12	82	..	91	SW 9	.....	W 2	0	..	0	...	...	
18	1.88	....	1.84	12	..	14	24	10	100	..	100	C 0	.....	C 0	3	..	0	....	...	
19	1.71	....	1.64	7	..	10	20	5	100	..	100	C 0	.....	C 0	0	..	0	....	...	
20	1.64	....	1.51	15	..	10	22	10	91	..	79	W 4	.....	W 13	0	..	0	....	...	
21	1.48	....	1.73	9	..	22	22	8	78	..	86	W 9	.....	NW 13	10	..	9	....	...	
22	1.88	....	1.60	13	..	17	22	12	81	..	92	NW 7	.....	S 2	5	..	7	....	...	
23	1.20	....	1.23	20	..	15	23	15	92	..	82	N 7	.....	NW 8	10	..	5	....	2.5	
24	1.42	....	1.60	8	..	10	15	8	78	..	79	NW 8	.....	NW 10	9	..	4	....	...	
25	1.74	....	1.74	3	..	16	16	0	87	..	83	NW 2	.....	SE 2	0	..	7	....	...	
26	1.58	....	1.67	22	..	14	27	14	93	..	82	SE 6	.....	NW 12	10	..	6	....	2.0	
27	1.97	....	2.10	— 4	..	2	14	— 4	83	..	86	NW 8	.....	NW 6	10	..	5	....	...	
28	2.29	....	2.26	— 5	..	— 3	2	— 7	82	..	81	NW 10	.....	N 4	6	..	8	....	...	
29	2.03	....	1.80	4	..	11	12	— 3	87	..	80	C 0	.....	NW 3	9	..	0	....	...	
30	1.97	....	2.09	6	..	10	13	5	76	..	79	NW 15	.....	NW 12	0	..	0	....	..	Aurora
31	2.13	....	2.08	3	..	1	10	1	87	..	86	NW 6	.....	NW 3	0	..	0	....	..	Snow on ground 20 inches
Mean	1.64	....	1.62	14	..	16	23	10	87	..	86	6	.....	8	6	..	6	1.44	13.4	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

BURIN, Newfoundland

JANUARY, 1918.

ϕ=47° 0′ N. λ=55° 10′ W. Height above Sea, 27 feet

Hours of Observation / Time of the 60th Meridian

I. 9.00 a.m.
II.
III. 9.00 p.m.

PORT AUX BASQUES, Newfoundland.

JANUARY, 1918.

ϕ=47° 35′ N. λ=59° 10′ W. Height above Sea, 30 feet

Hours of Observation / Time of the 60th Meridian

I. 9.00 a.m.
II.
III. 9.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.46	....	1.70	18	..	17	32	16	..	..	..	NW 6	.... .	W 6	10	..	10	0.50	0.8	
2	1.83	....	1.79	21	..	24	26	16	..	..	..	SE 8	.....	NW 36	10	..	8	....	...	
3	2.18	....	2.06	17	..	23	24	11	..	..	..	NW 6	.....	NE 28	8	..	10	....	5.0	
4	1.71	....	1.38	30	..	38	38	22	..	..	..	E 44	.....	E 60	10	..	10	0.06	0.2	
5	1.21	....	1.31	42	..	34	44	32	..	..	..	E 65	.....	N 35	10	..	10	0.61	3.4	
6	1.37	....	1.54	40	..	42	44	34	..	..	..	NE 6	.....	NE 28	10	..	10	0.16	...	
7	1.64	....	1.71	40	..	40	46	38	..	..	..	NE 16	.....	E 12	8	..	10	0.01	...	
8	1.53	....	1.16	37	..	38	40	36	..	..	..	E 32	.....	E 40	10	..	10	0.33	...	Fog
9	1.16	....	0.99	34	..	34	38	34	..	..	..	S 8	.....	W 16	10	..	10	0.16	0.2	
10	1.14	....	1.23	31	..	30	34	30	..	..	..	SW 10	.....	S 20	10	..	8	....	0.8	
11	1.39	....	1.63	28	..	28	32	22	..	..	..	NW 8	.....	NW 24	10	..	10	....	...	
12	1.77	....	1.78	29	..	31	32	24	..	..	..	SW 12	.....	E 12	10	..	10	....	...	
13	1.53	....	1.38	35	..	32	36	20	..	..	..	E 36	.....	SW 18	10	..	10	1.07	0.6	
14	1.63	....	1.74	19	..	19	32	17	..	..	..	W 26	.....	W 32	10	..	10	....	0.4	
15	1.90	....	1.70	18	..	27	28	16	..	..	..	NW 6	.....	SE 36	4	..	10	....	T	
16	1.05	....	1.11	32	..	30	33	26	..	..	..	E 60	.....	SW 10	10	..	10	....	2.2	Wind 86 miles E.
17	1.57	....	1.71	22	..	22	28	22	..	..	..	NW 36	.....	NW 32	10	..	10	....	0.6	
18	1.77	....	1.78	24	..	22	25	22	..	..	..	NW 28	.....	NW 24	10	..	8	....	...	
19	1.63	....	1.53	25	..	24	26	22	..	..	..	NW 16	.....	NW 24	10	..	10	....	T	
20	1.53	....	1.42	23	..	24	26	23	..	..	..	NW 30	.....	NW 12	10	..	10	....	0.1	
21	1.24	....	1.40	18	..	28	28	16	..	..	..	W 12	.....	NW 30	10	..	10	....	6.0	
22	1.71	....	1.61	28	..	24	28	24	..	..	..	NW 24	.....	NW 10	10	..	10	....	...	
23	1.12	....	1.02	26	..	24	28	23	..	..	..	E 20	.....	NE 6	10	..	10	....	1.2	
24	1.08	....	1.36	24	..	16	24	16	..	..	..	NW 32	.....	NW 44	9	..	10	....	3.4	
25	1.62	....	1.78	16	..	17	19	16	..	..	..	W 44	.....	NW 8	10	..	10	..	1.4	
26	1.66	....	1.49	18	..	27	28	14	..	..	..	NE 14	.....	SW 18	10	..	10	....	0.4	
27	1.66	.. .	1.81	14	..	12	17	12	..	..	..	W 44	.....	NW 40	10	..	10	....	4.2	
28	1.88	....	1.93	8	..	12	12	8	..	..	..	NW 48	.....	NW 48	10	..	10	....	5.4	
29	1.75	....	1.62	14	..	18	18	10	..	..	..	NW 46	.....	NW 34	10	..	10	....	0.2	
30	1.61	....	1.80	15	..	17	18	10	..	..	..	NW 54	.....	NW 40	10	..	10	....	3.5	
31	1.86	....	1.87	17	..	14	18	14	..	..	..	NW 32	.....	NW 36	10	..	10	....	1.4	
Mean....	1.55	....	1.56	25	..	25	29	21	..	..	..	27	.....	27	10	..	10	2.90	41.4	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

ST. JOHN'S, Newfoundland.

JANUARY, 1918.

ϕ=47° 34′ N. λ=52° 42′ W. Height above Sea, 125 feet. Hours of Observation / Time of the 60th Meridian: I. 9.00 a.m. II. III. 9.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.38	....	1.56	42	..	32	44	32	..	..	..	SE 10	.....	SW 6	10	..	10	0.84	...	
2	1.74	....	1.65	32	..	34	36	28	..	..	..	NE 8	.....	W 6	4	..	10	....	...	Fog
3	2.02	....	2.05	30	..	28	39	28	..	..	..	SW 8	.....	SE 6	3	..	10	....	...	
4	1.84	....	1.64	36	..	37	40	30	..	..	..	SE 2	.....	SE 12	10	..	10	0.06	...	Fog
5	1.42	....	1.31	40	..	36	42	36	..	..	..	SE 13	.....	NE 12	10	..	10	0.04	...	
6	1.29	....	1.24	40	..	38	42	38	..	..	..	NE 6	.....	NE 24	10	..	10	0.49	...	Fog
7	1.38	....	1.55	38	..	38	40	35	..	..	..	NE 6	.....	NE 4	10	..	10	0.22	...	Fog
8	1.53	....	1.31	40	..	43	**46**	38	..	..	..	NE 2	.....	SE 18	10	..	10	0.44	...	Fog
9	1.07	....	0.91	43	..	38	**46**	38	..	..	..	SE 14	.....	SW 4	10	..	10	0.58	...	Fog
10	1.10	....	1.19	36	..	32	38	32	..	..	..	SW 6	.....	SW 2	10	..	0	0.04	...	
11	1.14	....	1.14	35	..	33	36	32	..	..	..	NE 15	.....	NE 24	10	..	10	....	...	Wind 35 miles N.E.
12	1.36	....	1.62	34	..	33	36	30	..	..	..	NW 20	.....	SW 6	10	..	10	0.10	...	
13	1.61	....	1.26	36	..	34	38	33	..	..	..	SW 2	.....	SE 4	10	..	10	0.20	...	Fog
14	1.36	....	1.52	32	..	24	38	24	..	..	..	SW 7	.....	W 14	4	..	0	0.07	...	
15	1.67	....	1.77	22	..	18	28	17	..	..	..	NW 10	.....	SW 4	2	..	0	....	...	
16	1.32	....	1.13	28	..	33	36	**10**	..	..	..	SE 28	.....	SW 6	10	..	10	....	2.0	
17	1.09	....	1.42	33	..	32	36	30	..	..	..	SW 7	.....	NW 16	10	..	10	....	T	
18	1.51	....	1.56	25	..	25	30	22	..	..	..	NW 13	.....	W 7	4	..	0	....	...	
19	1.51	....	1.29	25	..	25	28	22	..	..	..	NW 4	.....	W 4	3	..	0	...	...	
20	1.24	....	1.23	25	..	26	30	18	..	..	..	SW 12	.....	SW 12	10	..	10	....	...	
21	1.02	....	0.86	19	..	22	28	16	..	..	..	SW 4	.....	S 5	5	..	10	....	T	
22	1.05	....	1.43	30	..	26	32	20	..	..	..	NW 30	.....	SW 12	4	..	0	....	1.0	
23	1.11	....	0.76	28	..	28	30	19	..	..	..	SE 6	.....	NW 20	10	..	10	....	4.0	
24	0.77	....	0.98	26	..	24	28	24	..	..	..	W 10	.....	NW 20	10	..	5	....	4.0	
25	1.32	....	1.52	20	..	22	26	18	..	..	..	NW 26	.....	NW 20	4	..	0	....	...	
26	1.56	....	1.31	23	..	28	32	18	..	..	..	SW 7	.....	NE 7	4	..	10	....	T	
27	1.14	....	1.37	28	..	22	28	22	..	..	..	SW 10	.....	NW 16	10	..	5	....	1.0	
28	1.25	....	1.37	12	..	14	20	**10**	..	..	..	NW 18	.....	NW 24	3	..	5	....	...	
29	1.41	....	1.29	14	..	20	24	**10**	..	..	..	NW 20	.....	NW 10	3	..	0	....	...	
30	1.08	....	1.21	28	..	25	28	16	..	..	..	NW 26	.....	NW 20	10	..	10	....	3.0	
31	1.45	....	1.46	27	..	22	30	22	..	..	..	NW 12	.....	SW 10	4	..	10	....	...	
Mean.....	1.35	....	1.35	30	..	29	34	25	..	..	..	12	.....	11	7	..	7	3.08	15.0	

PROSPECT FORT, Bermuda

JANUARY, 1918.

ϕ=32° 17′ N. λ=64° 46′ W. Height above Sea, 151 feet. Hours of Observation / Time 4 hrs. 19 min. W. of Greenwich: I. 8.30 a.m. II. 3.00 p.m. III. 8.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.69	0.61	0.62	53	57	54	59	**51**	36	87	93	N 8	N 3	W 10	10	5	7	0.12	...	
2	0.69	0.68	0.72	59	62	60	64	**51**	82	88	82	NW 10	N 4	SE 10	7	4	4	0.08	...	
3	0.58	0.45	0.37	64	67	67	70	57	83	84	89	SW 16	SW 18	SW 26	9	9	9	0.32	...	Thunderstorm in evening
4	0.34	0.46	0.57	55	56	51	67	**51**	100	87	100	NW 30	NW 27	NW 28	10	8	9	1.14	...	
5	0.63	0.61	0.67	56	57	57	58	**51**	81	87	87	NW 20	NW 26	NW 22	5	10	10	0.10	...	
6	0.71	0.71	0.78	61	63	62	64	53	88	83	88	NW 26	NW 24	NW 26	10	9	1	0.22	...	
7	0.85	0.77	0.77	63	68	66	69	60	88	89	89	NW 8	SW 14	SW 16	2	7	8	....	...	
8	0.52	0.52	0.61	65	60	59	68	57	94	88	76	W 14	NW 22	NW 30	9	10	6	0.06	...	
9	0.67	0.58	0.57	56	61	60	64	55	81	77	88	NW 20	NW 21	NW 14	9	9	8	0.04	...	Thunderstorm in evening
10	0.43	0.55	0.64	56	52	56	62	52	93	93	81	NW 32	NW 32	NW 26	9	10	8	0.44	...	
11	0.82	0.86	0.94	59	62	58	63	52	76	77	82	NW 20	NW 13	NW 10	10	8	0	....	...	
12	0.95	0.83	0.86	63	68	66	68	55	78	79	94	SW 10	SW 21	SW 18	10	6	5	....	...	
13	0.82	0.84	0.90	64	62	61	68	60	100	83	77	SW 14	NW 19	NW 18	8	10	5	0.16	...	
14	1.04	1.01	1.04	58	61	58	62	57	82	82	87	NW 14	NW 11	NW 8	10	8	5	....	...	
15	0.94	0.77	0.72	61	65	67	67	57	77	89	89	SW 14	SW 27	SW 32	10	9	3	....	...	
16	0.83	0.88	0.95	65	68	62	70	61	94	84	94	W 10	NW 10	W 6	10	4	5	0.32	...	
17	0.91	0.81	0.89	67	69	68	71	61	95	95	95	S 14	SW 24	SW 22	10	10	9	....	...	
18	0.83	0.74	0.73	67	69	68	70	62	95	95	95	SW 20	SW 25	SW 26	7	6	7	0.16	...	
19	0.82	0.86	0.96	64	65	59	68	58	83	89	88	W 14	NW 15	NW 12	10	5	2	0.12	...	
20	1.03	0.97	0.97	62	64	60	67	58	88	89	94	NW 6	W 6	W 8	7	2	7	....	...	
21	0.90	0.94	1.03	64	62	58	66	57	89	88	88	W 16	NW 18	NW 14	4	7	8	0.02	...	
22	1.04	0.87	0.74	56	60	63	64	53	75	82	94	NW 4	SW 13	SW 30	6	8	10	...	...	Wind 40 miles S.W.
23	0.62	0.59	0.66	62	62	58	68	55	89	83	94	NW 22	NW 24	NW 24	9	10	9	0.12	...	
24	0.83	0.77	0.80	56	60	59	60	52	81	76	82	NW 20	W 10	W 12	10	8	10	0.04	...	
25	0.78	0.81	0.85	60	66	62	67	55	82	79	83	NW 28	NW 15	SW 18	8	1	2	0.34	...	
26	1.00	1.06	1.11	64	66	59	67	58	78	79	88	NW 18	NW 16	NW 6	4	1	0	....	...	
27	1.05	1.03	1.06	64	68	64	69	57	83	84	94	SW 16	SW 19	SW 12	8	2	0	....	...	
28	1.09	1.02	1.08	65	69	63	70	63	94	90	94	W 10	W 19	W 10	1	6	6	....	...	
29	1.05	0.96	1.02	64	69	65	70	60	89	90	94	W 8	W 16	W 16	2	1	4	....	...	
30	1.03	1.07	1.12	64	65	61	70	60	94	94	88	N 12	NE 9	NE 6	8	10	10	....	...	
31	1.02	0.95	0.99	66	69	66	**72**	59	94	90	94	SW 14	SW 19	SW 16	7	6	3	....	...	
Mean.....	0.83	0.80	0.83	61	61	61	66	56	87	86	89	16	17	17	8	7	6	3.80	...	

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JAN., 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.									
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Total amount in inches of depth	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs	No. of days of Snow	No. of days of hail.
British Columbia—																		
S. Vancouver Island																		
Alberni (Beaver Creek)	39	+ 5	22	55	1	16	31	9	8.15	—1.49	1.95	17	5.0	....	....	....	2	....
Clayoquot	43	+ 3	19	53	2	25	30	7	18.82	+4.14	4.11	26	0.0	....	....	....	0	....
Cobble Hill	39	—	5	59	1	17	31	12	6.43	—	0.89	20	0.0	....	....	....	0	....
Cowichan (Tzouhalem)	40	+ 5	13	55	1	16	31	9	7.24	+0.60	1.29	21	2.0	..	....	....	1	....
Departure Bay	40	—	6	54	2	20	31	7	5.22	—	1.44	22	0.0	....	....	....	0	....
Entrance Island	42	—	4	53	3	28	30	5	5.92	—	0.86	18	0.6	....	....	....	1	....
James Island	41	—	4	54	Sev'l	24	30	8	4.75	—	0.87	19	0.0	....	....	....	0	....
Ladysmith	40	—	5	54	1	18	30	10	7.97	—	1.34	18	3.8	....	....	....	2	....
Lazo (Little River)	38	—	4	51	1-2	25	30	8	6.77	—	1.42	18	0.3	....	....	1	1	....
Little Saanich Mountain	41	—	2	54	Sev'l	22	30-31	12	4.51	—	0.70	17	2.0	....	....	4	1	....
Metchosin	42	—	3	54	Sev'l	22	31	8	6.39	—	1.32	14	0.0	.	....	....	0	1
Nanaimo	41	+ 5	17	53	1	19	31	8	5.83	—0.35	1.37	21	0 5	....	....	3	1	....
Nanoose Bay	39	—	6	56	2	19	31	8	4.17	—	0.76	19	T	..	...	2	1	1
Port Alberni	39	—	7	55	1	17	31	7	10.87	—	2.42	23	3.3	....	....	....	2	....
Qualicum Beach	39	—	5	54	3	19	30	10	3.89	—	0.73	15	0.0	..	....	2	0	....
Salt Spring Island	40	—	9	54	2	20	30-31	9	7.53	—	1.22	22	2.5	..	....	1	2	....
Shawnigan Lake	38	—	5	53	2	12	30-31	9	7.26	—	1.01	20	2.5	..	....	1	2	....
Sidney	40	—	4	53	3-6	21	31	8	3.96	—	0.97	16	1.8	..	....	1	1	....
Sooke	42	—	8	56	1	22	30	10	5.48	—	0.70	26	0.0	....	....	3	0	....
Ucluelet	42	—	4	54	1-3	26	30	11	13.64	—	2.68	22	0.0	....	..	....	0	....
Van Anda (Texada Island)	39	—	2	55	1	20	31	7	4.17	—	1.10	15	0.0	....	....	1	0	1
Victoria	42	+ 3	28	56	3	23	30	8	4.05	—0.46	0.72	23	T	....	....	2	1	....
N. Vancouver Island																		
Holberg	41	—	9	54	1	28	29-30	7	17.90	—	2.05	23	13.0	....	....	....	2	....
Mary Island	39	—	4	52	1	24	31	6	9.39	—	1.16	23	19.7	....	....	....	3	....
Quatsino	41	+ 5	22	55	3	27	30	9	15.93	+3.30	1.70	29	8.6	....	....	....	1	....
Triangle Island	42	—	6	50	1-2	32	29	3	9.18	—	1.26	26	0.0	....	....	4	0	....
Lower Fraser River																		
Agassiz	37	+ 2	27	51	23	15	30	10	9.76	+3.32	1.05	24	6.0	...	...	...	3	....
Britannia Beach	36	—	5	53	2	17	31	10	—	—	—	—	—	...	....	1	—	....
Chilliwack	37	+ 1	17	55	23	15	31	8	9.61	+2.47	1.17	24	4.0	....	....	4	2	3
Hope	33	—	8	48	4	8	31	7	7.91	+0.15	0.80	20	7.9	....	....	....	5	....
Ladner	42	+ 7	17	56	2	17	30	9	7.30	+2.71	2.25	13	1.5	....	....	....	2	....
New Westminster	39	+ 4	30	54	2	16	31	7	11.69	+3.84	3.23	21	3.1	....	....	1	2	....
North Nicomen	38	+ 4	26	52	18	13	31	9	10.95	+2.38	1.27	22	3.0	....	....	4	1	....
Ruskin (Stave Falls)	38	—	9	52	2	15	31	7	13.98	—	2.00	25	T	....	....	2	2	....
Steveston (Garry Point)	40	+ 4	22	53	Sev'l	17	31	8	4.96	—0.09	0.53	22	0.3	....	....	....	1	....
Vancouver	40	+ 5	17	56	2	17	31	6	11.05	+2.49	2.77	22	3.3	...	....	3	2	....
Lillooet Lake																		
Pemberton Hatchery	29	+ 7	10	42	3	0	31	7	4.65	+0.65	1.20	15	10.0	....	....	....	5	....
Pemberton Meadows	27	—	6	42	8	—12	30-31	11	4.53	—	1.46	12	16.0	....	....	1	6	....
Middle Fraser River																		
North Bend	32	—	3	47	22	3	31	9	4.03	—	0.92	15	6.5	....	....	....	3	...
Upper Fraser River																		
Babine Lake	16	—	9	40	2-23	—36	30	16	4.05	—	0.80	15	37.0	....	....	....	12	....
Barkerville	19	+ 2	30	40	1-2	—22	30	12	7.65	+4.86	0.80	21	64.0	....	....	....	19	....
Chilcotin (Big Creek)	17	+ 5	15	46	1	—30	31	23	1.45	+0.81	0.45	7	13.5	....	....	....	6	....
Cranberry Lake (South Frk)	19	—	4	42	1	—44	30	16	1.75	--	0.49	11	10.0	....	....	1	8	...
Dome Creek	18	—	1	48	1	—47	30	17	7.10	—	1.00	21	60.5	....	. ..	1	16	....
Fort George (*Now Prince George*)	18	—	6	50	1	—54	30	20	3.86	—	1.20	8	29.0	..	....	1	6	....
Fort St. James (Stuarts Lake)	14	+ 7	25	45	1	—48	30	24	2.61	+1.03	0.62	12	20.7	....	....	1	9	....
Lillooet	27	—	1	45	Sev'l	— 1	31	13	0.70	—	0.30	3	4.0	....	....	....	2	....
New Hazleton	22	—	4	43	6	—21	30	13	1.95	—	0.49	10	16.5	....	....	....	9	....
Quesnelle	21	+ 7	23	48	1	—21	30	15	4.11	+2.84	0.70	12	30.0	....	....	..	8	....
Vanderhoof	12	—	2	43	23	—50	29	22	3.02	—	0.70	9	28.2	....	....	....	8	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JAN., 1918.

*Stations not furnished with Registering Thermometers

STATION.	Temperature								Precipitation			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yrs Observations.	Highest	Date.	Lowest	Date.	Mean daily range	Total amount in inches of depth.	Difference from average.	Heaviest fall in month.							
British Columbia—Con.																		
Peace River																		
Hudson's Hope	— 1	—	2	49	2	—48	29-30	24	1.22	—	0.20	14	12.2	2	....	....	14	....
Okanagan and Similkameen Valleys																		
Alvaston	29	—	3	44	28	4	29	11	1.23	—	0.40	5	11.3	....	....	....	5	....
Hedley	28	+8	14	45	1-2	—11	31	12	2.81	+1.78	0.60	13	17.1	....	....	8	11	1
Hedley (Nickel Plate)	..	..	14	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Kelowna (Bankhead Orc'd)	29	—	4	48	1	—10	31	11	2.21	—	0.53	12	13.5	....	....	....	5	....
Kelowna(Okanagan Mission)	29	+5	19	44	1	— 5	31	11	2.22	+0.89	0.65	12	14.0	....	....	....	5	....
Penticton	31	+5	11	43	2-3	2	31	10	1.24	+0.44	0.25	15	7.9	....	....	....	7	....
Princeton	24	+8	22	44	28	—21	31	15	1.69	+0.33	0.35	11	13.5	....	....	....	7	....
Summerland	27	+7	11	42	24	— 7	31	11	1.37	+0.40	0.55	8	13.2	....	....	....	7	....
Summerland (Exp. Farm)	30	—	3	44	1	— 2	31	10	1.10	—	0.40	8	10.8	....	....	....	7	....
Vernon (Coldstream Ranch)	25	+5	24	39	3-8	—13	31	10	1.99	+0.83	0.40	14	15.1	....	....	....	10	....
West Kootenay																		
Boswell	29	—	5	41	Sev'l	1	30	11	2.23	—	0.43	10	12.1	....	....	1	5	....
Castlegar	27	—	2	41	4	— 6	31	9	3.05	—	0.51	18	25.6	....	....	4	12	....
Crawford Bay	27	—	8	43	4	0	31	11	3.73	—	0.45	14	27.3	..	....	1	11	....
Creston	26	—	6	44	4	—10	30	11	0.92	—	0.20	6	7.5	....	....	....	5	....
East Arrow Park	27	—	4	41	5	— 6	31	8	4.76	—	0.85	17	44.5	....	....	3	13	....
Grand Forks	24	—	7	41	18	—13	31	9	2.51	—	0.47	15	18.1	....	....	....	11	....
Greenwood	22	—	7	42	18	—19	30	17	2.20	—	0.60	10	22.0	....	....	..	10	....
Howser	28	—	5	45	1-2	— 4	31	6	3.10	—	0.50	13	26.0	....	....	2	12	....
Kaslo	23	—	9	42	1	— 6	30	14	1.00	—	0.60	3	10.0	....	....	..	3	....
Nakusp	25	—	6	40	1-4	— 9	31	11	5.19	—	0.68	13	47.3	....	....	7	11	....
Nelson	27	+2	17	42	1	— 3	31	8	2.15	—1.20	0.30	12	16.0	....	....	....	9	....
Pend d'Oreille (Waneta)	25	—	5	40	1	—13	31	9	2.55	—	0.45	13	21.0	....	....	....	12	....
Perry Siding	25	—	5	38	21	— 7	30	11	3.50	—	0.44	17	28.6	....	....	1	13	....
Rossland	24	+3	15	44	1	— 4	31	7	3.13	—0.49	0.50	12	24.3	....	....	....	10	....
East Kootenay																		
Baynes Lake	19	—	4	44	24	—35	31	17	2.05	—	0.40	9	18.0	....	....	2	8	....
Cranbrook	20	+3	19	45	1	—27	31	18	1.30	—1.38	0.30	8	13.0	....	....	3	8	....
Fernie	20	—	5	48	3	—29	31	16	4.09	—	0.90	14	27.0	..	....	....	12	....
Invermere	15	—	6	40	3	—32	31	16	0.78	—	0.18	13	7.8	....	....	....	13	....
Michel	22	—	2	51	3	—28	31	10	2.74	—	0.40	19	25.0	....	....	....	15	....
Morrissey	20	—	2	47	6	—40	30	18	3.94	—	0.60	14	35.0	....	....	....	13	....
Newgate	18	—	6	48	4	—32	31	21	1.75	—	0.40	9	16.8	....	....	3	8	....
Wilmer	17	—	9	43	1	—23	31	14	1.14	—	0.20	15	10.8	1	....	3	13	....
Thompson River																		
Armstrong	24	—	5	39	1	—23	31	10	2.65	—	0.60	10	20.8	....	....	1	8	....
Chinook Cove	21	—	5	43	4	—28	31	14	4.86	—	0.90	17	32.0	....	....	2	14	....
Edith Lake	21	—	4	47	2	—22	31	15	1.45	—	0.35	10	14.5	....	....	....	10	..
Enderby	24	+2	24	39	8	—21	30	11	4.06	+1.47	0.80	19	34.8	....	....	1	17	....
Kamloops	25	+3	27	43	2	—14	31	9	1.87	+0.97	0.40	10	16.5	....	....	3	9	....
Monte Creek	..	—	5	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Salmon Arm (Exp. Farm)	24	—	7	41	2	—14	30	10	6.50	—	0.20	15	65.0	....	....	....	15	....
Tappen	27	—	6	44	Sev'l	—10	30-31	13	4.37	—	0.75	19	35.9	..	..	....	15	....
Tranquille	28	—	9	55	3	—12	31	13	0.53	—	0.20	9	5.3	....	....	....	9	....
Vavenby	21	—	6	39	18	—29	30	16	2.40	—	0.50	12	24.0	....	....	....	12	....
North Columbia River																		
Glacier	15	0	20	40	1	—18	10	20	12.73	+5.09	3.25	21	127.3	....	....	....	21	....
Golden	16	+6	16	41	2	—26	31	13	5.18	+2.65	2.10	10	12.8	....	....	....	8	....
Revelstoke	24	+4	20	42	6	—15	31	11	7.60	+2.39	1.10	16	62.0	....	....	..	14	....

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STATION.	Temperature								Precipitation			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Amount.	Difference from average.	Heaviest fall in month.							
British Columbia—Con.																		
North Coast																		
Anyox	29	—	2	40	2-3	3	30	6	10.06	—	1.42	17	48.0	....	....	1	11	....
Bella Coola	32	+ 7	20	45	23	8	31	8	7.24	+3.16	1.15	16	12.0	....	....	1	8	....
Mill Bay	30	—	4	42	23	8	30-31	7	9.18	—	0.89	21	39.0	....	....	....	10	....
Prince Rupert	38	+ 4	10	54	1	20	31	6	10.92	+2.01	1.42	26	4.0	....	....	....	2	....
Stewart	—	—	8	—	—	—	—	—	8.21	—	1.86	10	79.0	....	....	....	7	....
Swanson Bay	—	—	7	—	—	—	—	—	41.61	—	5.20	23	9.0	....	....	....	1	....
Terrace	30	—	5	52	17	3	31	11	6.27	—	1.24	18	28.0	....	....	....	8	....
Queen Charlotte Islands																		
Ikeda Bay	41	—	9	50	1	30	30	6	14.48	—	1.50	26	0.0	....	....	....	0	....
Massett	37	+ 1	21	50	1	24	30	10	8.08	+2.25	1.15	25	8.0	....	....	2	2	1
Yukon Boundary																		
Atlin	2	+ 4	12	37	Sev'l	−42	29	13	1.65	+0.69	0.60	7	16.5	6	....	2	7	....
Yukon—																		
Carcross	— 2	+ 2	11	39	22-23	−41	9	21	1.20	+0.69	0 35	7	12.0	....	....	1	7	....
Dawson	−13	+ 9	17	9	Sev'l	−50	27	13	1.97	+1.09	0.68	10	19.7	2	....	3	10	....
Alberta —																		
N. Saskatchewan River																		
Argyle	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Calmar	5	—	3	47	22	−47	29	22	0.31	—	0.16	4	3.1	....	....	....	4	...
Campsie	3	—	8	46	22	−52	29	20	1.37	—	0.32	8	13.7	1	....	1	8	....
Daysland	2	—	9	44	22	−39	29	16	1.68	—	0 40	12	16.0	....	....	2	10	...
Edmonton	5	— 3	35	44	1-22	−43	29	20	1.44	+0.73	0.60	10	14.4	5	....	7	10	3
Elk Point	— 7	—	7	40	1	−48	11	20	0.60	—	0.45	3	6.0	....	....	....	3	....
Endiang	5	—	7	44	2-3	−37	31	22	1.00	—	0.40	4	10.0	....	....	....	4	....
Halkirk (Emsburg)	4	+ 2	12	44	2	−36	10-30	20	0.92	+0.35	0.46	6	8.8	1	..	5	4	....
Hardisty	1	—	4	48	1	−44	12	13	—	—	—	—	—	....	....	....	—	....
Nordegg	11	—	3	54	2	−46	30	27	0.75	—	0.30	7	7.5	....	....	2	7	....
Ranfurly (Waitefield)	— 1	0	13	48	2	−48	11-29	22	1.28	+0.50	0.41	12	11.9	....	....	....	9	....
Rocky Mountain House	9	—	2	55	2	−51	30	25	1.20	—	0.30	8	12.0	....	....	3	8	....
Sedgewick	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	3	..	....
Sion	4	—	7	44	3	−48	29	23	0.75	—	0.25	5	7.5	2	....	....	5	1
Vermilion	— 4	—	5	40	22	−50	10	19	0.85	—	0.40	3	8.5	....	....	....	3	....
Wastina	..	..	5	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Wetaskiwin	4	— 1	11	−15	5	−40	28	22	0.30	—	0.20	2	3.0	....	....	..	2	....
The Red Deer River																		
Alix	5	+ 2	15	48	1	−47	30	26	1.08	+0.22	0.33	6	10.8	..	....	5	6	....
Alsask	3	—	3	44	2	−32	30	19	0.30	—	0.10	3	3.0	1	....	....	3	....
Delia	..	..	7	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Didsbury	14	+ 1	16	50	1	−30	30	19	0.90	+0.50	0.40	3	9.0	....	....	....	3	....
Harmattan	..	..	10	..	..	..	..	..	....	..	....	..	....	....	..	....	..	....
Hilisdown	9	+ 2	15	51	2	−38	30	20	1.00	+0.53	0.20	10	10.0	3	....	1	10	....
Jenner	—	—	3	—	—	−39	30	—	1.84	—	1.20	5	18.4	....	....	....	5	....
Lacombe (Ex. Farm)	7	+ 3	11	47	21	−44	30	23	0.53	−0.20	0.21	5	5.3	....	....	4	5	....
Olds	11	—	4	53	3	−30	30	20	—	—	—	..	....	....	....	....	..	....
Red Deer	5	—	17	46	22	−45	29	22	0.90	+0.20	0.20	8	9.0	....	....	1	8	....
Springdale	6	—	5	44	22	−55	29	19	1.05	—	0 25	10	10.5	..	....	....	10	....
The Bow River																		
Bassano	9	—	4	54	1	−32	30	20	1.38	—	0.40	12	13.8	....	....	....	12	....
Bow Island	..	..	1	..	..	..	..	..	..	..	..	..	..	....	....	....	..	....
Brooks	7	—	3	44	2	−40	30	17	1.00	—	0.40	3	10.0	....	....	....	3	....
Brooks (2)	—	—	6	—	—	—	—	—	0.45	—	0.20	7	4.5	....	....	....	7	....
Calgary	13	0	33	54	2-3	−24	30	23	0.30	−0.16	0.08	8	3.0	....	....	....	8	....
Claresholme	14	—	4	59	3	−32	31	24	0.50	—	0.25	5	5.0	....	..	....	5	....
Expanse Coulee	—	—	5	54	4	—	—	—	1.03	—	0.45	9	10.0	....	....	....	8	....
Gem	4	—	2	49	1	−44	30	22	1.35	—	0.40	6	13.5	....	....	....	6	....
Gleichen	11	+ 6	14	48	3	−35	30	21	—	—	—	—	—	....	..	....	—	....
Lethbridge (Exp. Farm)	14	— 2	10	60	2	−34	30	20	0.70	+0.02	0.15	7	7.0	....	....	....	7	....
Lundbreck (Livingstone)	14	—	5	54	1-2	−37	30	25	0.51	—	0.13	6	5.1	....	....	....	6	....
Macleod	16	— 2	25	57	3	−32	30	21	0.90	+0.39	0.20	6	9 0	....	....	....	6	....
Medicine Hat	10	— 1	33	48	2	−42	30	19	1.81	+1.25	0 70	11	18.1	....	....	1	11	....
Milk River	..	..	3	..	..	..	..	..	....	..	....	..	..	....	....	....	..	....
Minda (Many Berries Ranch)	8	—	3	46	3	−43	29	18	—	—	—	—	—	....	....	2	—	....
Okotoks	13	—	10	56	2	−25	10	15	0.60	+0.27	0.15	6	6.0	1	....	3	6	..
Pekisko	16	—	7	68	4	−41	30	25	1.05	—	0.30	6	10.5	....	....	2	6	....
Pincher Creek	18	0	19	57	2	−25	30	18	1.05	+0.34	0.28	9	10.5	..	....	....	9	....
Ronolane	9	—	5	50	2	−46	30	22	0.95	—	0.50	4	9.5	....	....	....	4	....
Strathmore	..	..	5	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Suffield	7	—	5	44	1	−43	30	20	0.90	—	0.15	8	9.0	....	....	....	8	....
Sundial	..	..	7	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Twin Lakes (Kimball)	17	—	4	56	2	−25	29	22	1.90	—	0.60	5	19.0	....	....	....	5	....
Whitla	..	..	1	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JAN., 1918.

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STATION.	Temperature.								Precipitation.									
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date	Lowest.	Date.	Mean daily range.	Total amount in inches of depth.	Difference from average	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
ALBERTA—Continued																		
Rocky Mountains																		
Banff	15	+ 1	22	48	2	—40	30	18	0.88	—0.24	0.21	11	7.9	....	....	....	9	..
Mountain Park	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Athabasca River																		
Athabasca Landing	— 1	+ 3	15	42	22	—52	29	18	0.95	+0.28	0.45	5	9.5	....	....	....	5	....
Edson	8	—	3	49	1	—41	30	22	0.88	—	0.30	9	8.8	....	....	1	9	....
Entrance	13	—	1	72	2	—43	29-30	26	1.03	—	0.50	3	10.0	....	....	....	2	....
Jasper	14	—	4	47	1	—35	30	14	0.94	—	0.20	14	7.5	....	....	....	11	....
Meanook	— 1	—	1	42	2-3	—37	29	13	1.37	—	0.45	8	10.1	1	....	...	7	....
Wabasca	— 8	—	3	36	22	—47	1-26	22	1.09	—	0.60	3	10.0	1	.. ..	1	3	....
Peace River																		
Beaver Lodge	4	—	6	44	3	—49	29	22	—	—	—	—	—	1	....	....	—	..
Dunvegan	1	+11	38	48	1	—55	30	21	0.20	—0.71	0.20	1	2.0	....	....	....	1	....
Fort Vermilion	..	.	12	..	..	..	..	..	....	....	....	....	....	....	....	....	..	....
Fort Vermillion (2)	—15	— 4	12	13	7	—65	26-29	23	1.13	+0.66	0.28	8	11.3	....	....	....	8	....
Grande Prairie	7	—	5	44	1	—36	29	15	1.13	—	0.50	6	8.8	....	....	....	5	....
Peace River Crossing	— 5	+ 4	8	43	22	—54	29	22	0.85	—0.25	0.25	5	8.5	....	....	....	5	....
SASKATCHEWAN—																		
Qu'Appelle River																		
Brownhill (Grenfell)	—	—	26	40	2	—40	28	—	0.50	+0.26	—	—	5.0	1	....	3	—	....
Buchanan	— 9	—	4	32	1	—44	28	21	0.15	—	0.14	2	1.5	2	....	....	2	....
Caron	— 2	—	4	45	1	—44	12-13	27	0.45	—	0.10	8	4.5	..	....	.. ..	8	....
Fort Qu'Appelle	— 6	—	6	38	1	—42	12	21	0.83	—	0.60	6	8.3	2	....	..	6	....
Gladwin	— 1	—	3	37	1-4	—41	30	23	1.30	—	1.00	4	13.0	..	....	1	4	....
Hubbard (Drumague)	..	—	9	..	..	..	..	..	...	—	....	..	....	....	....	....	..	....
Humboldt	— 8	—	10	32	6	—40	29	16	0.80	+0.26	0.30	3	8.0	....	....	....	3	....
Imperial	— 5	—	7	39	1	—43	12	22	0.40	—	0.40	1	4 0	....	....	....	1	....
Indian Head	— 9	— 8	28	39	1	—40	12	19	0.83	+0.47	0.33	6	8.3	....	...	....	6	....
Kamsack	..	..	8	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Manor	— 3	— 3	13	47	2	—37	30	18	—	—	—	—	—	....	....	....	—	....
Moose Jaw	— 1	— 4	23	44	1-2	—36	13	18	1.45	+0.81	0.50	8	14.5	....	...	3	8	....
Moose Mountain Forest Rve	— 5	—	3	43	3	—43	30-31	21	0.90	—	0.40	3	9.0	....	....	....	3	....
Muenster (St. Peter's Mon.)	— 8	— 2	14	32	3	—46	12-30	21	0.40	—0.01	0.20	3	4.0	....	....	1	3	....
Pense (Gatesgarth.)	— 3	— 5	23	38	1	—37	30	16	—	—	—	—	—	....	....	....	—	....
Pilger	— 8	—	7	33	1-3	—51	31	22	0.76	—	0.27	5	7.6	....	....	....	5	....
Qu Appelle	— 4	— 6	34	41	1	—36	12-26	18	1.09	+0.41	0.35	8	10.9	3	....	1	8	....
Regina	— 5	— 1	33	37	1	—38	12 30	16	0.45	+0.08	0.15	4	4.5	.. ..	....	....	4	....
Weyburn	..	—	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Whitewood	— 6	—	4	40	1	—40	26	15	0.80	..	0.25	5	8.0	....	....	....	5	....
Yellow Grass	— 5	—	7	40	22	—35	23	18	0.20	—	0.20	1	2.0	....	....	1	1	....
Yorkton	— 3	—	9	39	2	—40	25	29	—	—	—	—	....	....	....	....	—	....
S. Saskatchewan River																		
Assiniboia	5	—	3	40	Sev'l	—39	31	26	0.65	—	0.40	3	6.5	....	...	1	3	....
Chaplin	—	—	32	15	2	—40	10-12	18	1.30	+0.58	0.60	4	13.0	....	....	....	4	....
Govenlock	— 1	—	3	46	3-5	—56	30	20	1.30	—	0.30	8	13.0	....	....	1	8	....
Herbert	..	..	1	..	..	..	.	..	....	..	....	..	....	....	....	....	..	....
Kindersley	..	..	6	..	..	..	..	..	....	..	....	..	....	....	....	..	..	....
Klintonel (Divide)	4	—	9	50	3	—47	10	22	0.77	—	0.20	11	6.6	....	....	4	10	....
Nashlyn	1	—	7	43	1	—55	31	20	1.00	—	0.60	4	10.0	....	....	....	4	....
Outlook	— 1	—	3	45	22	—45	12	19	0.65	—	0.40	3	6.5	....	....	....	3	....
Rathmullen	— 2	—	8	40	1	—41	30	19	0.20	—	0.10	3	1.5	....	....	.. ..	2	....
Shaunavon	6	—	3	45	1-3	—35	30	17	—	—	—	—	—	....	....	2	..	....
Swift Current	4	— 4	32	50	2	—36	30	19	0.96	+0.30	0.20	11	9.6	....	....	....	11	....
Wapashoe	..	—	4	—	..	..	..	..	....	..	....	..	....	....	....	....	..	....
N. Saskatchewan River																		
Anglia	— 4	—	8	38	22	—43	12	16	0.60	—	0.20	5	6.0	4	....	2	5	....
Battleford	— 5	— 4	28	43	1	—46	13	19	1.51	+1.05	0.60	11	14.9	....	.. ..	....	10	....
Lloydminster	— 1	— 3	15	45	2	—45	13	18	—	—	—	—	—	.. ..	....	....	—	....
Lusseland	— 4	—	7	39	2	—40	11	14	1.02	—	0.32	6	10.2	...	....	6	6	....
Onion Lake	..	..	9	..	..	..	..	..	....	....	....	..	....	..	.. ..	..	..	....
Prince (Meota)	—11	— 4	11	32	1	—53	12-30	17	0.80	+0.16	0.50	3	8.0	1	.. ..	1	3	....
Scott (Ex. Farm)	— 5	—	8	37	23	—42	11-29	19	0.77	—	0.30	5	7.7	..	....	....	5	....
Waseca	— 4	0	11	42	2	—43	11	20	1.00	+0.37	0.60	2	10.0	1	....	....	2	....
The Saskatchewan Forks																		
Halcyonia	— 7	—	4	35	1	—44	12	22	—	—	—	—	—	....	....	....	—	....
Macdowall	— 8	—	3	33	3	—39	13	17	1.20	—	1 00	2	12.0	...	....	....	2	....
Melfort	— 8	— 6	17	34	1	—42	12-29	20	0.45	+0.07	0.20	4	4.5	.. ..	..	....	4	..
Prince Albert	— 6	— 3	33	40	3	—46	12	19	0.91	+0.04	0.22	8	9.1	....	....	....	8	....
Rosthern	— 7	—	8	33	1	—45	12	18	1.40	—	0.60	6	14.0	....	....	4	6	..
Saskatoon	— 6	— 4	19	38	1-23	—42	12	18	0.60	+0.11	0.30	4	6.0	..	....	1	4	....
Saskatoon (Univ. Sask.)	..	..	3	..	..	..	..	..	....	..	....	..	....	..	....	..	..	....
Sturgeon Forest Reserve	—10	—	1	33	3-6	—55	12	27	1.15	—	0.60	5	11.5	1	....	....	5	....
Lower Saskatchewan River																		
Lost River	—10	—	8	30	4	—43	12	22	—	—	—	—	—	....	....	....	..	.. ..
River House	— 6	—	2	32	15	—48	29	21	1.18	—	0.60	4	11.8	..	....	.. ..	4	.. ..

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JAN., 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.									
	Mean.	Difference from average.	Yrs Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range.	Amount.	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
MANITOBA—																		
Qu'Appelle and Assiniboine Rivers																		
Birtle	..	..	5	..	..	..	..	..	....	..	....	....	....	..	....	....	..	....
Brandon	— 4	— 2	31	28	24	—41	26	17	0.30	—0.53	0.10	4	3.0	....	....	....	4	..
Cypress River	..	..	12	..	..	..	..	..	..	..	..	.	....	....	....	....	..	....
Goodlands	..	..	3	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Hamiota	— 6	—	4	33	2	—42	29	18	0.25	—	0.20	2	2.5	....	....	....	2	....
Hillview	..	..	32	..	..	..	..	..	..	..	..	..	..	....	....	....	..	....
Minnedosa	— 5	— 3	34	32	3	—43	30	19	0.42	—0.46	0.14	8	4.2	5	....	1	8	....
Ninette	— 5	—	7	35	1	—38	26	15	0.65	—	0.30	4	6.5	....	....	....	4	..
Ninga	— 6	—	8	35	1	—35	29	19	—	—	—	—	—	....	....	....	—	....
Pierson	..	..	13	..	..	..	..	..	..	..	..	..	....	..	....	....	..	..
Portage la Prairie	— 5	— 2	29	22	3	—37	30	7	0 45	—2.50	0.35	2	4.5	....	....	1	2	....
Portage la Prairie (2)	..	..	12	..	..	..	..	..	..	..	..	..	....	..	....	..	..	....
Russell	— 6	— 1	26	32	2	—43	26	18	—	—	—	—	—	....	....	....	—	..
St. Alban's (Treesbank)	— 4	— 4	33	31	1	—40	26	20	0.75	+0.01	0.18	19	7.5	3	..	....	19	....
Souris	— 3	—	6	36	1	—38	26	15	0.80	—	0.30	7	8.0	....	....	1	7	..
Swan Lake	— 7	—	30	26	4-24	—39	30	18	1.43	+0.76	0.80	9	14.3	....	..	1	9	....
Treherne	— 5	— 7	22	26	3	—39	26	17	1.07	+0.64	0.30	10	10.7	3	....	2	10	....
Virden	..	..	16	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
The Red River																		
Almasippi	— 5	— 3	16	28	3	—42	30	19	0 51	—	0.20	6	5.0	....	....	....	5	....
Morden	— 3	— 4	14	27	4	—38	30	19	—	—	—	—	—	....	....	....	—	....
Morris	— 7	—	3	17	16	—42	29	18	1.20	—	0.60	5	12.0	....	....	....	5	....
Oak Bank	— 7	— 5	23	22	3	—42	46	13	1.50	+0.67	0.40	6	15.0	....	....	....	6	....
Sprague	— 7	—	3	24	4	—52	29	23	0.25	—	0.15	2	2.5	....	....	..	2	....
Stony Mountain	— 7	— 3	37	22	4	—43	26	19	0.40	0.00	0.20	3	4.0	....	....	....	3	....
Winnipeg	— 5	— 3	44	22	4	—37	30	14	0.81	—0.16	0.41	11	8.1	2	....	2	11	....
Winnipeg River																		
Pinawa	— 8	—	3	22	4	—50	30	19	0.66	—	0.18	9	6.6	...	....	....	9	....
Dauphin Lake and River																		
Berens River	—14	— 7	30	24	19	—47	25	17	2.00	+1.23	1.20	5	20.0	....	....	....	5	....
Dauphin	— 6	— 2	13	28	4	—40	30	20	1.10	—	0.30	8	11.0	....	....	....	8	....
Durban	..	..	2	..	..	..	..	..	....	—	....	..	....	....	....	..	..	....
Moose Horn Bay (Aitkensville)	— 8	—	8	23	4	—46	26	18	1.10	—	0.18	17	11.0	3	....	1	17	....
Swan River	..	..	4	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Lower Saskatchewan River																		
Grand Rapids	— 9	—	3	23	16	—43	31	16	1.23	—	0.23	13	12.3	1	....	....	13	....
La Pas	—10	— 3	8	22	3	—43	Sev'l	15	1.17	+0.57	0.20	10	11.7	1	....	....	10	....
Norway House	—12	— 2	20	26	15	—45	31	15	—	—	—	—	—	4	..	....	15	....
ONTARIO—																		
The Lake Superior Districts																		
Rainy River																		
Atikokan	—10	—	3	33	4	—48	30	42	—	—	—	—	—	....	....	....	—	....
Fort Frances	— 1	—	5	43	4	—33	30	16	1 14	—	0.55	6	11.4	....	....	....	6	....
Mine Centre	— 6	—	3	22	4	—42	Sev'l	16	0.91	—	0.35	16	9.1	4	....	....	16	....
Rainy River	—	—	4	—	—	—	—	—	0.55	—	0.39	3	5.5	....	....	....	3	....
Kenora																		
Dryden	— 4	—	4	24	5	—46	26	16	1.55	—	0.60	10	15.5	....	....	....	10	....
Ignace	— 6	—	5	20	5	—42	26	16	1.90	—	0.80	5	19.0	2	....	....	5	....
Kenora	— 7	— 7	19	24	4	—42	30	16	1.45	+0.50	0.50	5	14.5	2	....	....	5	....
Shoal Lake	..	..	4	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Sioux Lookout (Graham)	— 8	—	5	25	5	—44	26-27	21	0.43	—	0.20	3	4.3	6	....	4	3	....
Thunder Bay																		
Heron Bay	— 5	— 9	19	23	4	—47	31	14	1.90	—0.62	1.20	5	19.0	....	....	....	5	....
Kakabeka Falls	— 2	— 1	10	24	Sev'l	—45	31	21	0.95	—0.56	0.40	7	9.5	1	....	....	7	....
Port Arthur	2	— 3	37	28	6-7	—30	31	17	0.34	—0.42	0.12	6	3.4	1	....	....	6	....
Quorn	— 7	—	3	22	3-5	—48	26-30	20	0.30	—	0.20	2	3.0	..	....	....	2	....
Savanne	— 9	— 9	16	16	4	—47	30	20	0.70	—0.66	0.30	3	7.0	...	....	....	3	....
Schreiber	— 1	— 7	18	24	5	—35	31	15	1.85	—	0.50	11	18.5	....	..	....	11	....
Algoma																		
Franz	— 6	—	1	20	1	—49	31	25	1.15	—	0.30	7	11.5	....	....	....	7	....
Hornpayne	— 8	—	1	30	25	—50	21	9	0.70	—	0.30	4	7 0	....	....	....	4	....
Kapuskasing	— 5	—	1	23	18	—50	31	26	1.40	—	0.60	5	14.0	..	....	....	5	....
Searchmont	— 1	—	3	22	5	—40	31	29	0.90	—	0.30	4	9.0	....	....	....	4	..
White River	— 6	— 7	28	19	5	—52	31	25	1.61	—0.12	0.24	18	16.1	1	....	....	18	....
Sudbury																		
Biscotasing	..	..	5	..	..	..	..	..	....	..	..	..	..	....	....	....	..	....
Chapleau	— 4	—	5	18	8	—46	27	21	1 50	—	0.60	4	15.0	....	....	....	4	....
Ruel	..	—	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Turbine	— 2	—	4	23	25	—39	27	27	1.62	—	0.39	11	16.2	....	...	....	11	....
Temiskaming																		
Cochrane	— 4	—	7	17	21	—39	31	16	0.80	—	0.50	4	8.0	1	....	....	4	....
Haileybury	— 1	— 7	26	21	22	—35	27	16	1.92	—0.28	0.48	18	19.2	2	....	....	18	....
Iroquois Falls	—11	—	5	22	17-21	—53	26	22	1.84	—	0.40	12	18.4	5	....	....	12	....
Moose Factory	— 7	— 3	27	18	21	—41	31	14	—	—	—	—	—	....	....	....	—	....
Timmins (Wawaitin Falls)	— 6	—	6	18	18	—43	27-31	26	2.90	—	1.40	8	29.0	1	....	....	8	....
Nipissing																		
Algonquin Park	0	—	1	22	12-15	—35	29	25	2.80	—	0.60	12	28.0	..	....	....	12	....
Madawaska	0	—	3	29	7	—45	27	28	3.05	—	1.00	6	30.5	1	....	....	6	....
Montreal River	— 4	—	8	24	22	—39	27-28	24	1.00	—	0.40	4	10.0	....	....	....	4	....
North Bay	1	—	3	21	12-17	—27	27	19	2.70	—	0.55	11	27.0	....	....	....	11	....
Sturgeon Falls	0	—	3	23	12	—27	21	18	3.14	—	1.20	11	31.4	....	....	....	11	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JAN., 1918.

* Stations not furnished with Registering Thermometers.

STATION	Temperature: Mean.	Temperature: Difference from average.	Temperature: Yr's Observations	Temperature: Highest.	Temperature: Date.	Temperature: Lowest	Temperature: Date	Temperature: Mean daily range.	Precipitation: Total amount in inches of depth	Precipitation: Difference from Average	Precipitation: Heaviest fall in month.	Days with .01 or more	Snowfall in inches.	No. of auroras.	No. of days with Thunderstorms	No. of days with fogs.	No. of days of snow.	No. of days of hail.
ONTARIO—Continued--																		
Manitoulin Island																		
Gore Bay	2	—	3	22	25	−25	27	19	4.05	—	0.90	13	40.5	....	....	....	13	....
Providence Bay	6	—	7	26	25	−22	20-31	15	9 50	—	1.70	12	95.0	....	....	....	12	....
Upper Ottawa River																		
Ruthergien (Lake Talon)	− 1	− 9	23	24	12	−33	28	18	1.85	−0.51	0.60	9	18.5	4	....	....	9	....
Stonecliff (Rockliffe)	3	− 4	40	22	12	−36	28	18	1.82	−0.17	0.62	9	18.2	....	....	...	9	....
Upper St. Lawrence and Lower Ottawa Rivers																		
Almonte	4	—	6	25	12	−35	28	18	2.25	—	0.70	9	22.5	....	....	....	9	....
Bloomfield	9	−11	19	33	8-12	−13	27-28	16	3.90	+1.38	0.80	9	39.0	..	....	....	9	....
Brockville	9	− 6	17	30	8	−27	28	19	2.32	−1.65	0.82	5	19.0	1	....	....	5	....
Cloutarf	4	− 8	23	27	11	−36	28	23	2.97	+0.22	0.90	10	29.7	2	....	....	10	....
Hillier	13	—	7	28	4-5	−12	27	18	3.20	—	0.80	7	32 0	....	..	....	7	....
Kingston	9	−10	43	35	12	−16	28	18	1.86	−0.98	0.40	16	18.4	....	....	....	16	....
Morrisburg	5	—	5	35	12	−34	28	13	3.85	—	0.50	12	34.5	..	....	...	12	....
North Gower	8	—	16	38	8	−26	27	22	—	—	—	—	—	....	....	....	—	....
Ottawa	6	− 6	42	29	12	−26	28	18	3.17	+0.18	1.05	16	31.7	..	....	....	16	....
Ottawa Exp. Farm	5	—	4	27	12	−21	28	14	3.15	—	1.30	12	31.5	....	....	....	12	....
Pembroke	4	− 6	23	25	12	−34	28	20	2.76	+0.30	0.90	10	27.6	....	....	....	10	....
Renfrew	4	− 7	30	26	22	−31	28	16	2.13	+0.48	0.60	13	21.3	....	....	...	13	....
Georgian Bay Counties																		
Barrie	...	...	39	..	..	.	.	..	....	.....	....	..	....	..	....	....	..	....
Beatrice	5	− 8	47	25	8	−20	4	20	3.60	−0.50	1.80	9	36.0	...	....	....	9	....
Beeton	8	—	2	30	7	−15	3-27	16	1.75	—	0.53	11	17.5	...	....	....	11	....
Coldwater	4	−11	30	29	11	−22	27	19	3.08	−1.18	0.68	13	30.8	....	....	....	13	....
Huntsville	4	− 8	18	26	7	−28	28	23	—	—	—	—	—	....	....	....	—	....
Markdale	6	—	6	30	9	−21	1	16	2.57	—	0.40	17	25.7	....	....	....	17	....
Meaford	9	−12	16	30	7	−13	19	15	3.60	+0.10	0.80	12	36.0	....	....	....	12	....
Orillia	7	−10	25	24	Sev'l	−17	3	15	3.15	+0.60	1.20	8	31.5	..	....	....	8	....
Owen Sound	10	−10	36	32	7-11	−11	27	15	3.40	−2.03	0.60	12	34.0	....	....	....	12	....
Parry Sound	5	− 9	42	25	7-12	−20	27	18	6.90	+2.88	3.20	14	69.0	....	....	....	14	....
Ronville	2	−12	11	24	18	−35	31	22	2.30	—	0.60	6	23.0	....	....	..	6	....
Tobermory	10	—	4	25	11	−14	29-31	11	3.20	—	0.80	8	32.0	.	....	..	8	....
Walkerton	8	—	3	30	11	−18	14	16	9.80	—	1.20	20	98.0	....	....	....	20	....
Lake Huron Counties																		
Brucefield (Clinton)	9	−11	15	31	7-8	−12	30	14	2.85	−0.74	0.40	14	28.5	....	....	....	14	....
Lucknow	7	−14	31	29	7	−17	30	17	2.58	−1.75	0.40	17	25.8	1	....	1	17	....
North Bruce	9	−13	29	31	7	−12	27	—	4.15	+0.93	0.75	18	41.5	....	.. .	1	18	....
Ridgerest (Goderich)	...	...	27	..	..	..	..	..	..	.....	..	..	....	....	....	....	..	....
Southampton	9	−13	41	32	7	−13	27	15	4.29	+0.32	0.45	22	42.9	1	....	....	22	....
Lakes St. Clair & Erie, Niagara Peninsula																		
Chatham	12	−12	32	35	6	−11	12	13	2.25	−0.21	0.60	7	22.5	....	....	....	7	....
Cottam	13	−13	30	38	2	−18	12	21	3.70	+1.37	0.40	15	33.0	..	....	....	14	....
Dutton	11	—	5	34	7	— 8	12	13	1.45	−1.02	1.20	3	14.5	...	....	....	3	....
Grimsby	..	—	8	..	..	..	..	..	....	—	....	..	....	..	..	....	..	....
Grimsby (Rock Chapel)	11	—	4	32	8	−10	13	13	3.10	—	0.80	17	31.0	....	....	....	17	....
Harrow	13	—	1	40	7	−14	12-13	13	1.95	—	0.50	8	11.3	....	....	....	6	....
Leamington	13	—	2	36	7	−13	12	15	3.30	—	2.00	8	33.0	..	....	....	8	....
Port Burwell	11	−13	13	34	7	−12	21	13	1.13	−1.71	0.20	11	11.3	....	....	....	11	....
Port Dover	10	−12	43	30	7	— 8	3-30	12	3.89	+0.43	0.43	19	38.9	....	....	..	19	....
Port Stanley	12	−11	43	35	7	— 8	21-30	15	2.49	−0.84	0.80	16	22.5	....	....	....	15	....
Stoney Creek	12	−12	34	34	7	−10	3-4	15	1.40	−1.67	0.30	7	14.0	....	....	....	7	....
Wallaceburg	11	−15	12	35	6	−13	13	15	1.00	−0.46	0.30	5	9.5	....	...	..	4	....
Welland	13	− 8	32	34	7	− 6	20	13	0.70	−2.24	0.40	2	7.0	...	....	....	2	....
Windsor	..	...	42	..	..	..	....	..	....	.....	....	..	....	....	....	....	..	....
West-Central Counties																		
Alton	6	−12	32	30	8-12	−16	Sev'l	17	2.00	−0.62	0.40	10	20.0	1	....	2	10	....
Brantford	12	— 9	34	31	25	— 9	19	17	1.99	−0.43	—	10	19.9	....	...	....	10	....
Elora	6	−12	20	30	7	−17	19	18	2.00	−1.02	0.60	10	20.0	....	....	....	10	....
Guelph	9	— 9	31	31	12	−10	Sev'l	15	1.60	−0.40	0.50	7	16.0	....	....	....	7	....
Kitchener	10	—	4	30	7	−10	13-19	13	2.73	—	0.80	13	27.3	....	..	....	13	....
Listowel	8	— 6	22	30	7-8	−17	31	14	2.10	−1.12	—	—	21.0	....	....	....	—	....
London	10	−12	35	32	7	−11	20	15	4.63	+0.91	0.65	18	46.3	1	....	....	18	....
Lucan	8	—	3	33	7	−12	13-20	17	4.83	—	1.00	18	48.3	....	....	....	18	....
Mount Forest	11	— 4	10	31	6	−16	27	20	4.24	+0.17	0.80	22	42.4	....	....	....	22	..
Paris	11	−12	29	32	7	−14	19	17	3.13	+0.30	0.90	12	31.3	....	....	....	12	....
Stratford	9	−10	44	30	6-7	−13	13	14	1.30	−2.00	0.30	8	13.0	....	....	....	8	....
Woodstock	9	−11	43	30	7	−10	12	11	0.95	−2.45	0.55	13	9.5	....	...	....	13	...
Lake Ontario Counties																		
Agincourt	10	− 9	23	33	12	−13	3-27	15	3.00	+0.70	0.55	9	30.0	1	....	....	9	.. .
Aurora	6	−12	10	30	7-12	−19	28	17	2.15	−0.16	0.80	7	21.5	....	....	....	7	....
Georgetown	9	—	4	30	12	−12	3-27	16	1.82	−1.18	0.43	13	18 2	....	....	....	13	....
Hamilton	13	−10	44	33	7	— 5	Sev'l	12	1.80	−1.28	0.60	8	18.0	....	..	....	8	....
Oshawa	15	— 4	12	30	11	−24	25	18	0 90	−1.71	0.50	3	9.0	....	..	....	3	....
Toronto	13	— 9	78	33	7	— 8	27	14	2.30	+0.17	0.50	13	23.0	....	....	..	13	....
Toronto Is.(Lakeside Home)	14	−12	13	34	7	−11	3	18	—	—	—	—	—	....	....	..	—	...
Uxbridge	7	−12	14	32	12	−17	27-28	14	3.50	+0.87	0.80	11	35.0	..	....	....	11	....
Wexford	10	—	6	32	12	−13	27	16	1.60	—	0.50	6	16.0	2	....	....	6	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JAN., 1918.

*Stations not furnished with Registering Thermometers.

STATION	TEMPERATURE								PRECIPITATION			Days with .01 or more	Snowfall in inches	No. of auroras	No. of days with thunderstorms.	No. of days with fogs	No. of days of snow	No. of days of hail
	Mean	Difference from average.	Yr's Observation,	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth.	Difference from average	Highest fall in month							
East-Central Counties																		
Bancroft	2	−10	29	25	12	−35	27	23	—	—	—	—	—	. .	....	....	—	....
Haliburton	3	−11	32	26	12	−28	3	25	—	—	—	—	—	2	....	....	—	....
Kinmount	0	−14	20	26	7	−34	31	26	2.30	+1.23	1.00	5	23.0	....	. ..	....	5	....
Lakefield	6	− 9	33	27	7-12	−14	Sev'l	21	—	—	—	—	—	. ..	....	....	—	....
Lindsay	6	− 9	38	29	7	−16	4	18	1.79	+1.18	0.48	15	17.9	....	....	....	15	....
Norwood	3	−14	14	27	8	−24	21	18	—	—	—	—	—	....	....	....	—	....
Peterboro'	6	−11	48	30	11	−18	27	21	2.92	+0.34	0.70	10	29.2	....	....	....	10	....
Queensboro'	2	—	4	21	5-8	−31	19	20	2.80	—	—	—	28.0	....	....	2	—	....
Quebec— Middle St. Lawrence																		
Bark Lake Depot	1	—	6	25	8	−35	28	20	1.25	—	0.50	4	12.5	....	....	....	4	....
Beauceville	3	—	5	33	8	−39	1	20	4.20	—	1.00	25	42.0	....	....	....	25	....
Bromo	4	− 9	37	38	7	−42	28	21	3.30	+1.50	1.50	12	33.0	....	....	....	12	....
Cap Rouge	5	—	7	32	8	−32	1	16	3.40	—	1.00	13	34.0	....	....	....	13	....
Cedars Rapids	6	—	6	39	13	−26	1	16	—	—	—	..	....	....	....	....	..	....
D'Israeli	3	—	8	33	12	−39	28	20	2.70	—	0.80	11	37.0	....	....	....	11	....
Drummondville	3	—	5	35	13	−43	28	19	4.80	—	2.80	8	48.0	....	....	....	8	....
Farnham	4	—	1	39	12	−35	27	22	2.00	—	0.60	6	20.0	....	....	....	6	....
Huberdeau	3	—	5	28	8	−39	2	20	4.33	—	0.60	9	43.3	....	....	....	9	....
Huntingdon	7	—	5	42	12	−27	26	16	—	—	—	—	—	....	....	....	—	....
Joliette	4	—	4	30	6	−39	1	22	2.17	—	0.65	7	21.7	....	....	....	7	....
Lake Megantic	3	—	5	32	12	−32	1	18	1.95	—	0.90	6	19.5	....	....	....	6	....
Lambton	6	—	3	32	8	−27	1	22	3.15	—	1.00	12	31.5	....	....	. ..	12	....
Lennoxville	2	—	4	37	12	−45	28	24	2.20	—	0 70	10	22.0	....	. .	....	10	....
MacDonald College (Ste. Anne de Bellevue)	6	− 7	13	34	12	−27	27	14	2.50	+0.18	0.80	8	25.0	....	....	....	8	....
Maniwaki	3	—	4	55	1	−40	2	22	0.85	—	0.30	4	8.5	....	....	....	4	....
Montreal	8	− 5	43	34	12	−19	28	12	3.40	−0.33	0.76	17	34.0	...	....	....	17	....
Nicolet	4	—	5	28	12	−34	28	18	3.30	—	—	9	33.0	....	....	....	9	....
Nominingue	1	—	5	27	12	−36	27	22	2.00	—	0.83	12	20.0	....	....	....	12	....
Quebec	6	− 4	43	34	8	−23	28	14	3.11	−0.09	0.90	13	31.1	....	....	....	12	....
Sorel	3	—	4	30	7-8	−37	27	20	1.75	—	0.70	7	17.5	....	....	....	7	....
St. Lin	2	—	5	28	9	−41	28	17	1.70	—	1.20	2	17.0	....	....	....	2	....
Shawenegan Falls	4	0	16	30	8	−30	27	15	3.06	−0.36	0.90	7	30.6	....	....	....	7	....
Sherbrooke	5	− 8	15	36	12	−35	28	19	1.99	−1.21	0.47	23	19.9	....	...	....	23	....
Lower St. Lawrence & Gulf																		
*Anticosti, E. Pt.	..	—	36	..	..	..	..	..	....	—	....	..	....	....	....	....	..	....
Anticosti, S.W. Pt.	..	—	36	..	..	..	..	..	....	—	....	..	....	....	....	....	..	....
*Anticosti, W. Pt.	17	+ 6	36	44	6	−10	28	..	5.68	+2.29	2.18	14	51.5	....	..	....	..	....
Armagh	4	—	2	32	7	−30	28	17	5.10	—	1.20	12	51.0	....	....	2	10	....
Bonaventure	13	—	1	40	5	−19	2	13	1.45	—	0.50	7	9.5	....	....	....	12	....
*Bicquet	8	—	37	35	8	−14	28	..	5.70	—	2.60	10	57.0	....	....	....	5	....
*Cape Chatte	8	− 4	36	27	9	−15	1	.	1.40	−0.22	1.00	4	14.0	....	....	....	10	....
*Cape Magdalen	15	+ 4	35	40	5	−12	29	..	7.16	+4.83	1.50	13	52.4	....	....	3	4	....
Father Point	8	0	40	31	8	−14	3-28	12	2.49	−0.06	0.36	13	24.9	....	....	3	11	....
Gaspé	13	—	3	47	8	−18	29	18	4.46	—	0.85	11	38.8	....	....	....	13	....
Harrington Harbour	19	—	7	36	7	−14	28	11	2.41	—	0.40	10	16.6	....	....	....	9	....
La Malbaie	6	—	3	38	8	−25	1	16	3.98	—	1.80	8	29.5	....	....	1	6	....
Natashquan	15	—	4	43	8	−16	29	14	4.11	—	0.60	12	30.7	....	....	....	6	1
Ste Anne de la Pocatiere	5	—	7	34	7	−27	27	17	2.80	—	0.70	10	28.0	....	....	....	9	....
Seven Falls (St. Féréol)	2	—	1	37	8	−37	28	21	2.30	—	0.58	15	23.0	....	....	....	10	....
Tadousac	8	—	4	34	8-9	−20	26-27	10	3.20	—	2.40	2	32.0	....	....	....	15	....
Lake St. John																		
Chicoutimi	..	—	40	..	..	..	..	..	....	—	....	..	....	....	..	....	..	....
Mistassini	— 4	—	7	38	9	−49	1	21	1.90	—	0.28	13	15.8	2	....	2	13	....
Roberval	— 5	—	9	34	8	−44	27-28	21	1.23	—	0.40	6	12.3	4	....	....	6	....
St. Joseph d'Alma	— 3	—	3	38	9	−44	28	17	1.80	—	0.40	11	18.0	....	.. .	1	11	....
Upper St. Maurice																		
La Loutre Rapids	..	—	6	..	..	..	..	..	....	—	....	..	....	....	..	....	..	....
Lake Edward	— 5	—	6	28	12	−48	27	22	—	—	—	—	—	—	—	—	—	. ..
La Tuque	— 3	—	6	34	9	−41	28	19	2.24	—	0.55	15	22.4	....	....	1	15	....
The Northwestern Districts																		
Abitibi Post	— 5	— 5	22	19	22	−43	27	17	1.40	−0.35	0.30	10	14.0	....	....	....	10	....
Amos	— 7	—	5	24	12	−54	28	24	—	—	—	..	....	....	....	....	..	....
Mistassini Post	— 6	0	9	34	8-9	−49	27	21	1.74	+0.89	0.40	12	17.0	2	....	....	12	....
Quinze Dam	— 4	—	5	23	13	−43	27	29	....	—	....	..	....	....	....	....	..	....
Spirit Lake	— 5	—	1	22	12	−44	27-28	20	1.73	—	0.60	10	17.3	....	....	....	10	....
Timiskaming	2	—	5	32	19-20	−26	30	20	1.97	—	0.71	11	19.7	....	....	....	11	....
Ville Marie	— 5	—	5	21	17	−45	26	23	2.00	—	0.40	9	20.0	....	....	...	9	....
New Brunswick—																		
Chatham	11	0	43	48	5	−26	3	20	3.78	+0.20	0.79	17	34.6	....	....	....	16	....
Edmundston	—	—	5	—	—	—	—	—	2.18	—	0.60	12	21.8	....	....	....	12	....
Fredericton	9	− 4	46	36	7	−28	3	20	3.11	−0.92	0.80	12	30.9	....	....	...	12	....
Fredericton (Exp. Farm)	8	—	5	36	7	−28	3	17	3.20	—	0.80	7	32.0	....	....	....	7	....
Grand Falls	..	—	5	..	..	..	..	..	....	—	....	..	....	....	..	....	..	....
McAdam	6	—	1	39	13	−30	3	23	3.10	—	0.50	9	31.0	....	....	....	9	....
Moncton	12	— 5	20	39	17	−19	2	21	1.17	−1.24	0.52	3	11.7	....	..	....	3	....
*Point Lepreaux	17	— 5	39	38	15	−10	28	—	2.39	−2.31	0.77	11	17.5	...	2	....	11	1
St. John	14	— 6	45	38	13	−14	3	16	3.71	−0.83	1.16	17	31.2	....	....	2	15	. ..
Sussex	10	— 5	21	36	Sev'l	−25	3	20	1.60	−1.89	1.20	2	16.0	.. ..	....	....	2	....
Williamsburg	7	..	6	35	8	−20	1-3	18	3.00	—	1.00	6	30.0	....	..	....	6	....
Woodstock	5	—	4	36	9	−33	3	19	2.30	—	1.00	9	23.0	....	....	....	9	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JAN., 1918.

*Stations not furnished with Registering Thermometers.

STATION	Temperature								Precipitation			Days with .01 or more	Snowfall in inches	No. of auroras	No. of days with thunderstorms	No. of days with fogs	No. of days of snow	No. of days of hail
	Mean	Difference from average	Yr's Observations	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth	Difference from average	Heaviest fall in month							
Nova Scotia—																		
Advocate	..	..	5	..	..	..	..	..	....	..	....	.	....	....	....	....	..	....
Annapolis Royal	20	—	4	42	13	0	28	12	2.45	—	0.70	6	17.0	....	....	....	5	1
Antigonish	18	—	7	46	5	—19	2	20	—	—	—	—	—	..	....	....	—	....
Bridgetown	16	—	9	42	6	2	1-29	10	1.56	—	1.01	3	5.5	....	....	....	2	....
Collegeville	17	—	2	47	5	—15	25	19	4.87	—	2.75	7	9.0	....	....	....	4	....
Digby	21	— 2	27	42	13	1	28	11	1.97	0.00	0.60	5	8.0	....	....	....	3	2
Frizzleton	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Halifax	21	— 3	43	41	13	— 8	28	16	3.59	—2.26	1.16	14	15.1	1	....	....	12	....
Kentville	..	—	6	..	..	..	..	..	....	—	....	..	..	....	....	....	..	....
Kentville Exp. Farm	18	—	5	43	12	— 5	1-28	11	2.18	—	0.63	11	9.5	....	....	....	6	....
Liverpool	19	—	5	40	8-16	—20	28	16	2.47	—	0.58	8	12.0	....	....	....	4	....
Nappan	14	—	5	39	13	—18	3	16	2.31	—	0.60	7	15.0	....	....	....	5	....
Parrsboro'	14	— 5	20	39	13	—13	1-3	20	2.33	—1.14	0.78	7	14.0	1	....	1	6	....
*Sable Island, E. Pt	29	— 2	35	42	6	10	28	—	3.20	—0.27	2.00	7	5.0	....	....	. ..	3	....
Sable Island (Main Station)	29	— 3	35	45	4	10	28	8	5.26	+2.17	1.04	19	22.4	2	....	2	12	....
Saulnierville	20	—	2	44	13	— 1	1	12	1.89	—	0.45	9	18.9	....	....	....	9	....
Stillwater	17	—	3	46	7	—23	3	18	6.15	—	2.08	8	5.0	....	....	....	3	....
Sydney	22	0	44	43	4	—10	3	18	5.97	—0.72	1.40	11	26.5	....	....	....	6	....
Truro	15	— 4	44	45	5	—16	28	19	2.59	—0.09	1.57	5	5.2	....	....	....	3	....
Upper Stewiacke	15	—	2	47	3	—18	1	20	3.36	—	2.10	7	33.6	....	....	....	7	....
Whitehead	21	— 4	35	37	4-7	— 4	28	9	4.10	+0.43	1.00	8	15.0	....	....	3	2	....
Windsor	19	— 3	15	42	13	— 4	28	12	1.37	—2.68	0.43	8	10.3	....	....	. ..	6	....
Wolfville	20	— 2	18	43	13	— 6	28	13	1.75	—2.17	0.42	13	14.5	2	. ..	1	10	....
Yarmouth	22	— 5	37	41	15	4	28	11	3.41	—1.75	1.11	18	22.9	....	....	3	16	....
P. E. Island—																		
Charlottetown	17	— 2	42	42	4-5	— 9	3	13	2.98	—0.63	1.54	9	13.4	1	....	....	6	
Charlottetown (Exp. Farm)	15	—	8	42	5	—11	3	14	3.91	—	2.31	13	15.0	....	....	....	10	....
																		....
Newfoundland—																		
*Amour Point	..	..	28	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
Burin	..	..	9	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
*Cape Norman	..	..	35	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
Fogo	30	—	8	44	Sev'l	12	28	10	4.08	—	0.46	20	20.8	. ..	....	6	11	....
*Point Riche	25	+ 3	35	42	5	5	28	—	3.00	+0.34	1.20	5	30.0	....	....	....	5	....
Port aux Basques	25	+ 3	9	46	7	8	28	8	7.04	+0.54	1.13	24	41.4	....	....	1	21	....
St. George's	26	—	30	47	5	10	30	12	2.30	—	0.50	18	23.0	....	....	....	18	....
St. John's	29	+ 5	45	46	8-9	10	Sev'l	9	4.58	—1.71	0.84	17	15.0	....	....	7	6	....
Bermuda—																		
Prospect	61	— 1	27	72	31	51	1-5	10	3.80	—1.10	1.14	16	....	....	2	....	..	1

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING JAN., 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL.					SNOWFALL.			
				Amount in inches.	No. of days .01 or over	No. of fair days.	Heaviest fall in month.	Date.	Amount in inches.	No. of days.	Heaviest fall in month.	Date.
British Columbia.												
South Vancouver Island—												
Beaver Lake (Royal Oak)	4.77	—0.57	23	4.62	17	13	0.90	10	1.5	2	1.0	31
Denman's Island	7.18	+0.48	10	7.08	18	12	1.57	17	1.0	1	1.0	10
Esquimalt	4.88	—	1	4.88	25	6	0.71	11	0.0	0	—	—
Goldstream Lake	9.40	—1.04	21	8.95	17	12	1.66	14	4.5	3	2.0	10-29
Hornby Island	8.03	—	9	8.03	14	17	1.95	17	0.0	0	—	—
Jordan River	11.41	+1.22	10	11.41	22	9	2.22	17	0.0	0	—	—
Jordan River (Bear Creek)	15.41	—	7	14.95	24	7	2.45	13	4.6	2	3.4	28
Little Qualicum (Fr. Cr. V.I.)	4.42	—	9	4.42	11	20	0.75	2	0.0	0	—	—
Parksville	4.20	—	3	4.20	21	10	0.77	1	0.0	0	—	—
Sandwick	7.28	—	3	7.18	18	13	1.64	13	1.0	1	1.0	10
Sooke Lake	8.47	—	4	8.32	22	9	0.97	5	1.5	2	1.0	10
Lower Fraser River—												
Coquitlam	8.32	—1.28	16	8.01	13	17	1.34	7	3.1	1	3.1	10
Ioco	13.44	—	2	13.14	25	6	1.81	1	3.0	1	3.0	10
Upper Fraser River—												
Alkali Lake	2 00	—	7	0.25	1	23	0.25	1	17.5	7	4.5	11-12
Lytton	1.87	—	2	1.42	7	18	1.00	18	4.5	4	2.0	14
Thompson River—												
Annis (Canoe Point)	3.07	—	8	1.12	3	17	0.55	6	19.5	11	4.3	28
Windermere Lake—												
Invermere	1.35	—	5	0.00	0	18	—	—	13.5	13	2.8	22-29
Okanagan—Similkameen Valley												
Copper Mountain	1.56	—	2	0.04	1	19	0.04	4	15.2	12	3.8	4
West Kootenay—												
Ferguson	6.60	—0.49	10	0.40	1	12	0.40	1	62.0	18	8.0	28
Rock Creek	1.38	—	6	0.23	2	20	0.15	8	11.5	9	2.0	5-27
North Columbia River—												
Field	2.30	—	1	0.52	2	19	0.37	1	17.8	10	3.5	22
North Coast—												
Naas Harbour	7.73	—0.73	17	4.68	7	17	1.22	22	30.5	5	10.0	9
Surf Inlet	26.94	—	2	25.74	22	7	3.68	21	12.0	2	7.0	9
Queen Charlotte Islands—												
Queen Charlotte City	8.36	—	3	7.71	27	3	0.85	9-16	6.5	3	4.0	9
Alberta.												
N. Saskatchewan River—												
Bittern Lake	0.83	+0.13	10	0.00	0	28	—	—	8.3	3	5.0	18
Dorenlee (Bashaw)	1.00	+0.13	10	0.00	0	26	—	—	10.0	5	4.0	9
Five Lakes (Busby)	1.09	—	7	0.00	0	13	—	—	10.9	18	2.6	18
Monitor	0.32	—	3	0.02	1	26	0.02	22	3.0	4	1.5	24
Ponoka	0.93	+0.02	11	0.00	0	27	—	—	9.3	4	3.3	22
Bow and Belly Rivers—												
Beaver Mines	1.20	—	5	0.00	0	28	—	—	12.0	3	5.5	19
Caldwell	2.10	—	7	0.00	0	24	—	—	21.0	7	4.0	16-19
Claresholm	0.67	—	5	0.00	0	24	—	—	6.7	7	2.0	8
Coleman	....	..	5	....	..	..	..	..	....	..	....	..
Cowley	0.86	—	5	0.00	0	22	—	—	8.6	9	1.8	25
High River	0.80	+0.20	13	0.00	0	24	—	—	8.0	7	—	—
Lethbridge	0.45	—	5	0.00	0	28	—	—	4.5	3	2.0	9
Lyndon	0.50	—	7	0.00	0	25	—	—	5.0	6	2.0	8
Maycroft	0.60	—	7	0.00	0	25	—	—	6.0	6	2.0	8
Mountain View	1.40	—	5	0.00	0	24	—	—	14.0	7	3.0	8-25
Nanton	....	..	6	....	..	..	..	..	....	..	....	..
Seven Persons	1.25	—	7	0.00	0	23	—	—	12.5	8	4.0	28
Waterton Park	2.40	—	5	0.00	0	22	—	—	24.0	9	6.0	28-29
Milk River—												
Writing-on-Stone	....	..	3	....	..	..	..	..	....	..	....	..

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING JAN., 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL. Amount in inches.	RAINFALL. No. of days .01 or over	RAINFALL. No. of fair days.	RAINFALL. Heaviest fall in month.	RAINFALL. Date.	SNOWFALL. Amount in inches.	SNOWFALL. No. of days.	SNOWFALL. Heaviest fall in month.	SNOWFALL. Date.
SASKATCHEWAN.												
S. Saskatchewan River—												
Gull Lake (Shaunavon)	0.30	—	7	0.00	0	27	—	—	3.0	4	1.0	8
Gull Lake (Forks Swift Current)	0.98	—	7	0.00	0	28	—	—	9.8	3	5.5	12
Rosetown	0.88	—	3	0.05	1	26	0.05	22	8.3	4	6.0	4
Surbiton	0.70	—	3	T	—	23	T	22	7.0	7	3.0	4
MANITOBA.												
Qu'Appelle and Assiniboine Rivers—												
Rapid City	0.23	—0.65	25	0.00	0	27	—	—	2.3	4	1.7	24
ONTARIO.												
The Lake Superior Districts—												
Kenora—												
Lac Seul Post (Graham)	4.35	—	4	T	0	13	T	3	43.5	18	22.5	1
Whitefish	1.20	—	3	0.05	1	18	0.05	1	11.5	12	4.0	1
Algoma—												
Michipicoten Falls	2.10	—	2	0.00	0	22	—	—	21.0	9	6.0	22
Steep Hills Falls	3.23	..	3	0.00	0	12	—	—	32.3	19	6.8	25
Sudbury—												
Capreol	3.64	—	2	0.00	0	23	—	—	36.4	8	17.4	12
Sudbury	1.06	—	4	0.00	0	21	—	—	10.6	10	2.5	12
Upper St. Lawrence and Lower Ottawa Rivers—												
Healey Falls (Campbellford)	5.05	—	3	0.00	0	16	—	—	50.5	15	16.0	13
MacCue	2.80	+0.47	34	0.00	0	1	—	—	28.0	4	12.0	12
Picton	9.10	—	3	0.00	0	14	—	—	91.0	17	12.0	Sev'l
Trenton	3.89	—	3	0.00	0	16	—	—	38.0	15	6.0	18
Vankleek Hill	2.05	—	2	0.00	0	23	—	—	20.5	8	6.0	29
Westport	2.20	—0.55	17	0.09	0	24	—	—	22.0	7	12.0	13
Georgian Bay Counties—												
Emsdale	2.48	—0.23	22	0.00	0	21	—	—	24.8	10	5.0	13
Eugenia	4.25	—	2	0.00	0	14	—	—	42.5	17	4.0	Sev'l
Nipissing	3.00	—	3	0.00	0	7	—	—	30.0	7	13.0	28
Wiarton	5.20	+1.47	36	0.00	0	21	—	—	52.0	10	20.0	14
Lake Huron Counties—												
Watford	..	..	36	....	..	..	..	..	....	....	....	....
Lakes St. Clair and Erie, Niagara Peninsula—												
Port Dalhousie (Grantham)	1.65	—	8	0.00	0	20	—	—	16.5	11	3.0	25
West Central Counties—												
Grand Valley	....	..	8	....	..	..	....	..	....	....	....	....
Westminster	1.60	—0.73	35	0.00	0	17	—	—	16.0	14	2.0	17
Lake Ontario Counties—												
Deer Park (Toronto)	2.14	—0.34	27	0.00	0	19	—	—	21.4	12	6.3	6
QUEBEC.												
Ottawa River—												
Lucerne	3.10	—	7	0.00	0	23	—	—	31.0	8	8.0	6-29
Perkins	1.85	—	7	0.00	0	23	—	—	18.5	8	8.0	12
North-Western Districts—												
Kipawa Dam	....	..	6	....	..	..	....	..	....	....	....	....
Lake St. John—												
Kenogami	2.00	—	2	0.00	0	26	—	—	20.0	5	10.0	10
NEW BRUNSWICK.												
Point Escuminac	3.14	+0.99	31	0.26	7	21	0.14	5	28.8	6	8.2	16
NOVA SCOTIA												
South Alton	1.82	—	5	0.47	3	22	0.22	4	13.5	6	4.0	3

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF JANUARY, 1918

STATION	DIRECTION OF WIND FROM									
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	C.	Total number of Observations
BRITISH COLUMBIA—										
Chinook Cove	22	1	0	7	2	7	8	8	7	62
Fort George	4	1	0	1	6	0	0	0	19	31
Hope	0	0	40	0	0	0	4	0	14	58
Hudson's Hope										
Ikeda Bay	0	3	0	24	0	6	4	10	15	62
James Island	1	0	0	5	0	1	0	0	24	31
Mary Island	0	0	0	18	0	0	0	37	7	62
Massett	5	13	0	9	0	16	5	14	0	62
Nanoose Bay	0	0	0	23	1	2	4	9	23	62
Pemberton Meadows	3	1	0	0	0	7	16	4	0	31
Sidney	1	6	1	13	2	14	4	21	0	62
Tappen										
Van Anda (Texada Island)	0	0	0	19	0	0	0	5	7	31
Wilmer	1	0	0	0	0	3	1	8	18	31
ALBERTA—										
Alsask	2	4	3	3	0	2	3	14	0	31
Athabasca Landing	0	1	7	7	0	3	4	9	0	31
Beaver Lodge	3	7	10	1	4	0	25	12	0	62
Claresholm	2	0	1	1	0	1	4	0	22	31
Delia										
Didsbury	4	3	2	5	1	8	1	5	0	29
Elk Point	1	6	0	11	0	6	4	12	13	53
Expanse Coulee	10	7	9	2	0	2	16	0	16	62
Halkirk (Emsburg)	4	2	0	14	8	13	7	13	1	62
Hillsdown	0	3	0	12	1	8	2	17	19	62
Jasper	1	5	0	7	1	12	3	0	2	31
Lacombe	1	3	1	2	0	2	0	1	21	31
Lethbridge	2	19	0	0	0	3	18	4	6	52
Macleod	29	0	0	0	0	0	20	0	13	62
Meanook	1	6	3	15	3	11	4	16	2	62
Minda	8	4	10	0	0	0	3	5	1	31
Pekisko	0	0	11	0	0	3	15	2	0	31
Ranfurly (Waitefield)	5	4	18	12	6	6	10	28	4	93
Sion	3	3	30	12	7	11	7	7	0	80
Twin Lakes (Kimball)	4	1	1	1	0	15	3	6	0	31
Wabasca	4	2	15	6	2	1	5	0	52	87
SASKATCHEWAN—										
Brownhill (Grenfell)										
Buchanan	3	3	0	6	1	1	7	10	0	31
Chaplin	7	2	9	0	10	0	34	0	0	62
Fort Qu'Appelle	3	1	11	3	1	1	13	29	0	62
Gladwin	13	0	1	2	1	1	1	7	5	31
Govenlock	2	2	3	1	0	11	0	7	5	31
Indian Head	1	7	3	1	5	9	4	62	1	93
Kamsack										
Klintonel (Divide)	2	5	1	1	6	11	11	25	0	62
Muenster (St. Peter's Monastery)	2	4	2	1	7	5	20	21	0	62
Onion Lake										
Pense (Gatesgarth)	0	1	0	10	0	1	1	18	0	31
Shaunavon	0	1	0	2	0	1	0	15	2	21
Waseca	1	5	4	5	0	3	4	9	0	31
MANITOBA—										
Birtle										
Brandon	0	12	2	3	1	2	33	22	3	78
Grand Rapids	1	5	0	0	2	3	11	9	0	31
Hillview										
Moose Horn Bay (Aitkensville)	17	4	0	2	2	6	1	20	7	59
Morden	16	2	0	0	4	6	13	13	8	62
Oak Bank	2	1	2	5	3	6	1	34	8	62
Portage la Prairie	4	0	2	3	5	13	22	13	0	62
Stony Mountain	7	4	1	1	5	3	6	28	0	55

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF JANUARY, 1918.

STATION	DIRECTION OF WIND FROM									Total number of Observations
	N.	N.E.	E.	S.E.	S	S.W.	W.	N.W.	C.	
ONTARIO—										
Agincourt	6	10	8	3	3	19	28	14	2	93
Alton	20	3	8	4	3	4	43	8	0	93
Barrie										
Beatrice										
Brucefield	1	9	5	9	7	13	12	6	0	62
Fort Francis	4	0	3	1	2	4	9	7	1	31
Guelph	12	10	7	3	5	21	15	5	10	88
Leamington	2	4	3	2	0	16	4	0	0	31
Meaford	1	4	0	3	0	1	3	7	12	31
Mine Centre	15	1	6	2	1	1	26	5	5	62
North Bruce	2	16	11	4	20	9	13	18	0	93
Oshawa	8	4	9	2	2	0	4	2	0	31
Port Burwell	3	5	2	1	0	11	6	0	3	31
Port Dover	9	8	4	3	1	2	12	23	0	62
Quorn	2	0	2	3	0	1	7	16	0	31
Savanne	1	0	1	0	4	3	0	8	14	31
Schreiber										
Sioux Lookout	8	2	0	3	1	8	2	7	0	31
Stoney Creek	5	9	3	9	0	21	39	7	0	93
Wexford	1	3	4	0	0	6	10	3	4	31
QUEBEC—										
Abitibi	11	1	15	9	15	0	36	6	0	93
Anticosti, Heath Point										
Anticosti, West Point	19	5	15	8	11	0	13	22	0	93
Bicquet	21	11	7	0	7	10	18	17	2	93
Brome	6	5	10	6	10	32	21	0	3	93
Cape Chatte	0	5	3	0	0	0	57	0	28	93
Cape Magdalen	2	0	4	7	13	2	5	43	17	93
Cap Rouge	2	5	0	0	0	0	0	24	0	31
Cedars Rapids										
Chicoutimi	0	7	0	9	0	1	6	8	62	93
Drummondville	1	3	0	0	5	5	11	6	0	31
La Loutre Rapids										
Lambton	19	0	7	0	0	0	5	0	0	31
St. Anne de la Pocatiere	7	4	0	6	0	0	9	5	0	31
St. Joseph d'Alma	0	9	0	0	0	4	0	18	0	31
St. Lin	0	5	4	0	0	0	17	0	5	31
NEW BRUNSWICK—										
Moncton	2	5	2	2	0	0	4	16	0	31
Pt. Lepreaux	6	9	0	4	2	25	16	19	0	81
Sussex	1	3	0	0	1	2	6	0	18	31
NOVA SCOTIA—										
Annapolis Royal	3	4	1	0	0	0	18	2	32	60
Bridgetown	4	6	5	5	7	2	2	0	31	62
Digby	0	1	3	1	0	0	11	7	8	31
Kentville										
Kentville (Exp. Farm)	2	0	9	3	4	3	25	16	0	62
Liverpool	5	4	3	1	0	0	11	7	0	31
Nappan	6	1	1	0	2	2	6	6	7	31
Sable Island, E. Pt	0	9	0	20	0	9	0	55	0	93
Whitehead	9	0	3	1	1	2	6	9	0	31
PRINCE EDWARD ISLAND—										
Charlottetown (Exp. Farm)	4	0	2	4	0	5	7	9	0	31

WINDS, JANUARY, 1918

PROVINCES AND STATIONS.	Total Mileage.	Greatest Mileage in 24 hours.	Greatest Mileage in 1 Hour			Number of Days of			General Direction.
			Miles	Direction	Date	Gales	Strong Winds	Fresh Winds	
British Columbia.									
Atlin	3548	454	31	SE	1-21	.....	3	4	SE-NW
Prince Rupert	6154	436	39	E	23-28	4	5	7	E
Victoria	9133	632	51	SW	28	6	7	4	NE
Point Garry	6541	401	38	NW	28	3	5	4	E
Vancouver	3342	269	23	NW	28	.....	.....	1	E
Kamloops	1384	167	10	NE	3	.....	.....	.....	N-S
Entrance Island	7288	599	40	E	13	2	8	7	E-W
Tranquille	3439	348	23	W	30	.....	.....	3	E-W
Alberta.									
Edmonton	....	...	..		..	.....	.....	.....	
Calgary	2549	250	26	NW	22	.....	2	6	NW
Saskatchewan.									
a Battleford	4619	474	29	SE-N	6-22	.....	8	9	NW
Prince Albert	4294	299	19	NW	27	.....	1	14	
b Swift Current	7122	560	42	SW	31	4	8	8	
Qu'Appelle	7711	559	31	NW	23	1	10	13	NW
Manitoba.									
Le Pas	7494	537	26	NW	16	.....	12	10	NW
c Winnipeg	6434	460	31	S	31	2	6	11	
Port Nelson	9527	559	31	NW	11-24	4	12	12	NW
Ontario.									
Kenora	4478	259	18	S	31	.....	.....	12	NW
Port Arthur	7075	449	37	NW	8	1	11	13	NW
White River	3280	278	17	N	12	.....	.....	7	
Cochrane	6245	478	23	NW	10	.....	5	12	
Parry Sound	5654	497	32	SW	12	1	4	16	SW-NE
Southampton	....	...	..	.....	..	.....	.....	.....	
Woodstock	10662	1028	50	SW	12	4	15	9	SW-NW
Toronto	12344	1002	54	NE	28	6	16	7	W-SW
Kingston	7912	770	44	SW	13	2	8	12	SW
Stonecliffe	3257	219	16	W	10-25	.....	.....	5	
Guelph	7858	660	35	SW	12	2	14	8	W-SW
Long Point	14958	1343	66	SW	11	15	13	2	
Agincourt	9387	867	47	SW	12	5	9	14	W-SW
Quebec.									
Montreal	12192	675	45	N	12	8	16	7	NW
Sherbrooke	6443	417	40	E-W	12-26	7	9	2	SW-W
Quebec	11172	815	56	NE	12	9	13	8	SW-W
Father Point	9999	838	58	NE	16	6	15	7	SW
Anticosti, SW	....	...	..	.....	..	.....	.....	.....	
Harrington	9342	703	37	N	3	5	10	11	
New Brunswick									
Pt. Escuminac	11529	753	49	NW	16	12	11	6	NW-W
Fredericton	7968	512	34	NW	16	2	14	8	NW-W
St. John	11493	686	54	E	15	12	14	4	NW-W
Pt. Lepreaux	14336	946	62	NE	15	18	9	3	SW-W
Nova Scotia									
Yarmouth	10712	709	42	W	15	3	16	9	NW
Wolfville	7825	579	40	SW	15	2	11	11	SW-W
Halifax	9274	630	46	NE-SE	3-15	3	12	12	NW
Sable Island	....	...	..	.....	..	.....	.....	.....	
Flat Point	14071	859	61	SE	15	16	9	5	NW
Sydney	8006	646	43	SW	17	4	11	13	SW
Prince Edward Island									
Charlottetown	6118	415	37	SE	15	1	7	11	NW

a Record for 25 days. b Record for 28 days. c Record for 21 days.

MEAN PROPORTION OF BRIGHT SUNSHINE REGISTERED IN EACH HOUR OF THE DAY IN THE MONTH OF JANUARY, 1918

STATION.	Hours Ending																
	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	[illegible]	[illegible]	[illegible]
British Columbia																		
Shawnigan Lake	....	...	.....	.....	.....	19	.23	.27	27	.26	.26	.19	10	.....	.....	.....	..	. .
Victoria	.....	.....	.....	.....	.04	.18	.24	.31	.34	.45	.37	.28	.18	.01	.....	.....	.....	.. .
Salmon Arm	....	... ..	.....	.....	.....	.06	12	13	.14	.14	.12	.11	.....	.....	.....	.....	.. .	. ..
Nanaimo	.....	.....	.....	.....	.03	.14	.26	.24	.20	.19	.18	.11	.02	.....	.....	.....	.....	.....
Sidney	.....	....	.....	.....	.05	.15	.21	.28	34	.34	.31	.23	.03	.....	.....	.....	.....	.....
Vancouver	.....	.....	.....	.....	.....	.06	.12	.18	.21	.26	.22	.21	.18	.02	.....	.....	.....	.....
Agassiz	.....	....	.....	.....	....	.....	.07	.11	.16	.13	.10	.07	.07	.05	....	.....	.....	.....
Tranquille	.....	.....	.....	.....	.10	.19	.19	.22	.23	.30	.23	.12	.....	.....	.....	.....	.....	.....
Summerland	.....	....	.....	.....	.....	.21	.26	.30	.31	.23	.23	.18	.04	.....	.....	.....	.....	.....
Summerland (Exp. Farm)	....	.....	....	.....	.....	.18	.29	.26	.28	.21	.22	.19	.08	.....	.....	.....	.....	.....
Kamloops	.....	.....	.....	.....	....	.04	.21	.27	.24	.26	.25	.20	.02	....	.....	.....	.....	.....
Invermere	.....	.....	.....	.....	.....	.02	.01	.14	.18	.24	.33	.29	.11	.....	....	.....	....	.....
Alberta																		
Edmonton	...	.....	.....	....	.....	.05	.09	.16	.22	.33	.32	.26	.09	.01	.....	.....	.....	.....
Lethbridge	.....	.....	.....	.....	.....	.12	.36	.46	.44	.36	.29	.21	.17	.02	.....	.....	.....	.....
Lacombe	....	.....	.....	.....	.....	.05	.19	28	.28	.27	.30	.32	.15	.....	.....	.....	.....	.....
Medicine Hat	...	.....	....	....	.....	.18	.29	.48	.51	.53	.40	.29	.09	.....	.....	.....	.....	.....
Fort Dunvegan	.....	.....	.....	....	... ..	....	.04	.11	.16	.18	.19	.13	.01	.....	.....	.....	.....	.....
Fort Vermilion	... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	....	.....
Vermilion	.....	.....	.....	.....	.....	.11	.24	.28	.33	.40	.33	.35	.27	.05	.....	.....	.....	.....
Saskatchewan																		
Qu'Appelle	....	.....	.....	.....	.01	.20	.48	.56	.54	.60	.57	.55	.24	.....	.....	.....	.....	.....
Indian Head	.....	.....	.....	.....	...	.. ..	.01	.21	.44	.59	.37	.22	.01	.....	.....	.....	.....	.....
Moosejaw	.....	.....	.....	.....	.02	.17	.39	.41	.50	.50	.45	.38	.27	0.1	.....	.....	.....	.....
Scott	....	.....	.....	.....	.....	.08	.19	.24	.32	.39	.36	.27	.16	.....	.....	.....	....	.....
Rosthern	.....	.....	.....	.....	.01	.20	.29	.40	.44	.42	.37	.38	.26	.02	.....	.....	.....	....
Saskatoon	.....	.....	.....	....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.. ..	.....	.. ...
Swift Current	...	.....	.....	.....	....	.14	.32	.42	.53	.53	.49	.40	.03	.....	.....	.....	.....	.....
Manitoba																		
Brandon	.....	.....	....	.....	.10	.33	.44	.50	.48	.53	.39	.19	.04	.....	.....	.....	.....	.....
Winnipeg	.. ..	.....	....	.....	.01	.14	.36	.41	.43	.44	.40	.32	.16	.01	.....	.....	.....	.....
Le Pas	....	.....	.....	.....	.....	.06	.26	.38	.38	.41	.31	.25	.23	.02	.....	.....	.....	.....
Ontario																		
Haileybury	.....	.....	.....	.....	.01	.15	.33	.49	.56	.54	.42	.36	.17	.01	.. ...	.....	.....	.....
Gravenhurst	....	.....	.....	.....	.....	.11	.23	.34	.41	.49	.44	.46	.36	.08	.....	.....	.....	.....
Woodstock	.....	.. ...	.....	.....	.03	.18	.26	.36	.48	.51	.49	.37	.29	.05	.....	.....	.....	.....
Lindsay	.....	.....	....	.....	.01	.03	.22	.33	.43	.52	.57	.49	.36	.02	.....	.....	....	.....
Barrie	.....	.....	.....	.....	.01	.11	.23	.29	.37	.40	.40	.41	.03	....	.....	.....	.....	.....
Guelph	.....	.....	.....	.....	.06	.20	.30	.34	.38	.41	.38	.33	.08	.01	.....	.....	.....	.....
Toronto	.....	.....	.....	....	.....	.23	.43	.46	.50	.49	.54	.59	.44	.09	.....	.....	.....	.....
Vineland (Lincoln Co.)	....	.....	.....	.....	.01	.12	.26	.36	.42	.39	46	.43	.30	.07	.01	.....	.....	.....
Kingston	.....	...	.....	.....	.05	.26	.35	.42	.49	.50	.48	.46	.38	.04	.....	.....	.....	.....
Ottawa (Ex. Farm)	.....	.....	.....	.....	.03	.26	.41	.54	.60	.62	.61	.53	.46	.10	.....	.....	.....	.....
Ottawa (City)	.....	.....	.....	.....	.06	.33	.46	.57	.61	.59	.57	.54	.48	.34	.02	.....	.....	.. ..
Quebec																		
Montreal	.....	.....	.. ..	.....	.....	.05	.16	.25	.38	.46	.47	.37	.26	.01	.....	.....	.....	.....
Cap Rouge	.....	.....	.....	.....	. ..	.01	.04	.13	.18	.26	.28	.24	.09	.....	.....	.....	.....	... ..
Quebec	.....	.....	.....	.....	.01	.09	.13	.20	.31	.37	.41	.33	.21	.04	.....	.....	.....	.....
Ste. Anne de la Pocatiere	.....	.....	.....	.....	.01	.19	.28	.31	.42	.47	.42	.41	.26	.04	.....	.....	.....	.....
Sherbrooke	.....	.....	.....	.....	.....	.....	.06	.27	.36	.34	.32	.22	.16	.02	....	.....	.....	.....
Lennoxville	.....	.....	.....	.....	.....	.01	.14	.34	.44	.38	.42	.30	.22	.02	.. ..	.....	.....	.....
Mistassini	.....	...	.....	.....	.02	.17	.27	.40	.47	.54	.55	.46	.32	.06	.....	.....	.....	.....
New Brunswick																		
Fredericton	.....	.....	.....	.....	.09	.24	.38	.47	.52	.58	.52	.47	.27	.02	.....	.....	.....	.....
Fredericton (Ex. Farm)	.....	.....	.....	.....	.06	.16	.29	.40	.50	.59	.52	.49	.24	.....	.....	.....	.. ..	... ..
St. John	....	....	.....	.....	.04	.32	.36	.46	.54	.54	.57	.50	.39	.06	.....	.....	.....	.....
Prince Edward Island																		
Charlottetown	.....	.....	.....	.....	.05	.30	.38	.40	.40	.42	.42	.38	.35	.05	.....	.....	...	.....
Charlottetown (Ex. Farm)	.....	....	.....	.....	.03	.22	.42	.44	.43	.41	.48	.43	.40	.09	.....	.....	....	. ..
Nova Scotia																		
Nappan	.....	.....	.....	.....	.01	.26	.39	.46	.40	.38	.41	.37	.30	.12	.....	.....	.....	.....
Wolfville	.....	.....	.....	.....	.06	.23	.27	.52	.38	.33	.37	.43	.38	.04	.....	.....	.....	.....
Kentville	...	.....	.....	.....	.....	.17	.23	.30	.39	.35	.39	.41	36	.05	.....	.....	.....	.....

SUMMARY OF SUNSHINE RECORDS

JAN. 1918	Shawnigan Lake	Victoria.	Salmon Arm.	Nanaimo	Sidney	Vancouver.	Agassiz.	Tranquille.	Summerland.	Summerland (Exp Farm)	Kamloops	Invermere.	Edmonton.	Lethbridge.	Lacombe.	Medicine Hat.	Fort Dunvegan.	Fort Vermilion	Vermilion.
Registered duration in hours.....	56	74	26	42	60	45	23	50	54	53	46	44	48	75	57	86	26	....	80
Percentage of possible duration....	20	27	12	16	23	17	11	19	20	20	18	17	19	28	22	32	11	....	37
Difference from average	—	+ 7	—	— 3	—	0	— 7	—	— 3	—	— 7	—	—13	—10	—13	— 1	—	....	—
Maximum percentage in one day	82	93	84	79	88	92	75	86	78	83	71	80	88	90	79	86	49	....	99
Date of maximum..	18	30	9	30	19	30	30	19	9	9	30	9-30	5	26	29	20	14	....	30
Number of days completely clouded.....	17	11	24	18	14	16	24	13	15	16	13	14	16	12	11	9	20	....	8

SUMMARY OF SUNSHINE RECORDS

JAN. 1918	Qu'Appelle	Indian Head.	Moose Jaw.	Scott.	Rosthern.	Saskatoon.	Swift Current.	Brandon.	Winnipeg.	Le Pas	Haileybury.	Gravenhurst	Woodstock.	Lindsay.	Barrie.	Guelph	Toronto
Registered duration in hours.....	117	58	96	62	87	....	96	93	83	71	95	90	93	93	70	77	113
Percentage of possible duration....	44	22	36	24	34	....	36	35	31	28	34	32	32	32	24	27	39
Difference from average.....	—	—11	— 3	—	—	....	—	— 6	—10	—	+ 1	—	+11	+ 7	+ 4	—	+12
Maximum percentage in one day...	87	54	85	85	92	....	85	87	88	90	92	89	86	78	74	79	9
Date of maximum..	30	14	1	29	29	....	2	25	25	25	26	31	31	31	3	27	3
Number of days completely clouded.....	6	10	9	10	11	..	7	6	11	9	5	8	6	9	11	8	6

SUMMARY OF SUNSHINE RECORDS

JAN. 1918	Vineland	Kingston,	Ottawa (Ex. F.)	Ottawa (City)	Montreal.	Cap Rouge.	Quebec.	Ste. Anne de la Pocatiere	Sherbrooke	Lennoxville	Mistassini	Fredericton	Fredericton (Ex. Farm)	St. John	Charlottetown	Charlottetown (Exp. Farm)	Nappan	Wolfville	Kentville
Registered duration in hours.....	87	106	129	142	74	38	67	87	54	71	101	110	99	117	98	101	96	88	82
Percentage of possible duration....	30	37	46	50	29	14	24	32	19	25	21	38	35	41	34	36	33	30	29
Difference from average.....	—	+10	—	+21	— 5	—	— 7	—	— 7	—	—	— 1	—	—	+ 2	—	—	—	—
Maximum percentage in one day...	98	93	92	—	86	71	79	85	64	65	97	91	90	91	95	93	88	89	81
Date of maximum..	14	27	4	—	26	26	30	30	1-2	16	27	2	24	21	30	30	17	24	24
Number of days completely clouded.....	7	7	8	8	10	17	13	9	12	12	9	10	10	9	13	8	13	10	10

STATIONS OF THE METEOROLOGICAL SERVICE
OF CANADA

STATIONS OF THE METEOROLOGICAL SERVICE OF CANADA

PROVINCE OF BRITISH COLUMBIA.

STATION.	Class.	Lat. N. ° ′	Long. W. ° ′	Height above Sea Level. Feet.	Name of Observer.
Agassiz (Experimental Farm)	IIS	49 14	121 31	52	P. H. Moore.
Alberni	II	49 15	124 49	300	Stanley R. S. Bayne.
Alkali Lake	III	51 47	122 20	....	C. E. W. Johnson.
Alvaston	II	50 3	119 27	1325	W. C. Rowles.
Annis (See Canoe Point).					
Anyox	II	55 27	129 48	370	E. E. Ward.
Armstrong	II	50 26	119 11	1187	L. W. Patten.
Atlin	IT	59 35	133 38	2240	A. B. Taylor.
Babine Lake Hatchery	II	55 38	126 26	2230	H. C. Crawford.
Barkerville	IT	53 2	121 35	4180	R. L. Murphy.
Baynes Lake	II	49 13	115 12	2800	D. W. Hart.
Bear Creek (Jordan River)	III	48 28	124 0	....	A. E. Homewood.
Beaver Lake (See Royal Oak).					
Bella Coola	II	52 40	126 54	150	C. H. Urseth.
Big Creek (Chilcotin)	II	51 40	123 0	3100	H. E. Church.
Boatswain Bank (Cobble Hill)	II	48 42	123 37	33	A. Allen.
Boswell	II	49 29	116 41	1785	H. T. McKenna.
Britannia Beach	II	49 39	123 5	165	The Operators.
Canoe Point (Annis)	III	50 48	119 4	1159	David Jackson.
Castlegar	II	49 20	117 40	1480	Arthur E. Pittaway.
Chilcotin (See Big Creek)					
Chilliwack	II	49 10	121 57	21	J. H. Chapman.
Chinook Cove	II	51 14	120 10	1260	A. L. Foster.
Clayoquot (Tofino)	II	49 11	125 55	27	John Grice.
Coldstream Ranch (See Vernon).					
Cobble Hill (See Boatswain Bank).					
Copper Mountain	III	49 19	120 30	1747	Wilfred E. Freeman.
Coquitlam	III	49 16	122 51	34	R. D. Irvine.
Cowichan (See Tzouhalem).					
Cranberry Lake	II	52 50	119 20	2460	John C. Bocz.
Cranbrook	II	49 30	115 50	3014	F. J. Smith.
Crawford Bay	II	49 45	116 45	2000	Walter J. Kidman.
Creston	II	49 6	116 33	1985	G. B. Henderson, M.D.
Denman Island	III	49 31	124 48	535	James Ormiston.
Departure Bay	II	49 40	124 0	....	C. McLean Fraser.
Deroche (See North Nicomen).					
Dome Creek	II	53 45	127 10	....	E. L. Webber.
East Arrow Park	II	50 5	117 55	1413	Henry Miller
Edith Lake (Kamloops)	II	50 37	120 33	....	R. Burgess.
Enderby	II	50 32	119 7	1180	N. H. Kenny.
Entrance Island	I	49 12	123 56	35	Wm. E. Morrissey.
Esquimalt	III	48 26	123 45	32	Chas. G. Guy.
Ferguson	III	50 40	117 29	2390	A. C. Cummins, P.M.
Fernie	II	49 30	115 3	3305	Chas. J. Murphy.
Field	III	51 23	116 15	4072	Chas. Statham.
Fort George (now Prince George)	II	53 55	122 41	1867	Forestry Office.
Fort St. James (Stuart's Lake)	II	54 28	124 12	2280	A. C. Murray.
Ganges (Salt Spring Island)	II	48 50	123 20	....	S. W. Dean.
Garry Point (Steveston)	II	49 6	123 17	6	A. A. Parker.
Gateway (See Newgate).					
Glacier	II	51 14	117 29	4072	J. L. Ingle.
Golden	II	51 16	116 55	2550	C. H. Parson.
Goldstream Lake	III	48 27	123 33	1505	Thomas H. Gemmell.
Grand Forks (Rayfield Ranch)	II	49 2	118 27	1746	E. F. Laws.
Greenwood	II	49 1	118 6	2400	R. H. McCurrach.
Hedley	II	49 25	120 10	1771	R. Wheeler.
Hedley (Nickle Plate Mine)	II	49 20	119 59	4500	J. O. Stevens.
Holberg	II	50 39	128 18	....	H. Hansen.
Hope (Little Mountain)	II	49 25	121 25	500	T. L. Thacker.
Hornby Island	III	49 30	124 39	....	J. O. Lucas.
Howser	II	50 18	117 0	1874	M. E. Simpson.
Hudson's Hope	II	56 5	121 55	1522	J. A. Macdougall.
Ikeda Head (Jedway)	II	52 17	131 7	5	J. E. Harker.
Invermere (Exp. Farm)	IIS	50 30	116 2	2650	G. E. Parham.
Invermere	III	50 28	116 3	2650	Basil G. Hamilton.
Ioco (Deer Lake)	III	49 19	122 52	....	A. Clarke.
James Island (Sidney)	II	48 30	123 14	170	A. J. Dakin.
Jedway (See Ikeda Head).					
Jordan River	III	48 23	124 6	....	D. I. Walker.
Kamloops	ITS	50 41	120 29	1262	Mrs. L. A. Palmer.
Kaslo	II	49 52	117 0	1752	D. B. Stubbs.
Kelowna (Okanagan Mission)	II	49 52	119 29	1200	Geo. R. Binger.
Kelowna (Bankhead Orchard)	IIS	49 54	119 18	....	L. E. Taylor.
Ladner	II	49 5	123 4	....	A. DeR. Taylor.
Ladysmith	II	48 57	123 39	80	Jno. Stewart.
Lazo (Little River)	II	49 44	124 54	12	Herbert W. Bayley.

BRITISH COLUMBIA—Continued

STATION.	Class.	Lat. N. ° ′	Long. W. ° ′	Height above Sea Level. Feet.	Name of Observer.
Lillooet	II	50 41	121 56	740	W. B. French.
Little Qualicum	III	49 21	124 47	612	Mrs. M. E. Crump.
Little Mountain (See Hope).					
Little Saanich Mountain	II	48 31	123 25	669	Dominion Astronomical Observatory.
Lytton	III	50 16	121 34	566	A. Stevenson.
Mary Island	II	50 8	125 6	25	James Milne.
Massett (Q.C.I.)	II	53 58	132 9	10	Chas. Harrison.
Metchosin	II	48 23	123 32	80	W. Fisher.
Michel	II	49 42	114 50	3650	The Crows Nest Pass Coal Company.
Mill Bay	II	55 0	130 0	....	W. D. Noble.
Monte Creek	II	50 35	119 59	1156	W. Hedley.
Morrisey	II	49 22	115 1	3138	Lieut. R. Dunbar Abbott.
Naas Harbour	III	54 56	129 56	20	H. Donaldson.
Nakusp	II	50 14	117 49	1413	Miss Margaret la Rue.
Nanaimo	IS	49 10	123 37	125	Lamont Ross.
Nanoose Bay	II	49 17	124 12	130	F. G. Claudet.
Nelson	II	49 29	117 21	1760	W. Matthews.
Newgate (formerly Gateway)	II	49 2	115 10	2370	A. H. Roberts.
New Hazleton	II	55 15	127 35	1030	W. J. Larkworthy.
New Westminster	II	49 13	122 54	330	Hugh A. Wilson.
Nicola	II	50 9	120 39	2120	H. Beech.
North Bend	II	49 52	121 26	495	Thos. Moore.
North Nicomen (Deroche)	II	49 12	122 2	59	Jas. F. Harris.
Parksville	III	49 18	124 20	200	G. M. Bernard.
Pemberton Hatchery	II	50 20	122 33	700	T. W. Graham.
Pemberton Meadows	II	50 29	122 40	700	Jno. Ronayne.
Pend d'Oreille (See Waneta).					
Penticton	II	49 29	119 35	1200	Everette Law.
Perry Siding	II	49 40	117 29	1700	E. W. Dawney.
Port Alberni	II	49 13	124 40	16	C. T. Hilton.
Princeton	II	49 29	120 29	1650	Mrs. H. Hunter.
Prince Rupert	IT	54 18	130 18	170	F. W. Dowling.
Qualicum Beach	II	49 20	124 20	173	H. F. Ponsford.
Quatsino	II	50 32	127 40	....	B. W. Leeson.
Queen Charlotte City (Q.C.I.)	III	53 13	132 15	....	D. Cochrane.
Quesnelle	II	52 59	122 30	1700	Jno. Strand.
Revelstoke	II	51 0	118 6	1746	Chas. J. Aman.
Rock Creek	III	49 4	119 1	1994	Mrs. W. F. Anderson.
Rossland	II	49 5	117 48	3400	H. R. Townsend.
Royal Oak (Beaver Lake, Victoria Water Works)	III	48 30	123 21	115	David Lehman.
Ruskin (See Stave Falls).					
Saanichton Exp. Station (Sidney)	IIS	48 27	123 27	200	Claude E. Jeffery.
Salmon Arm (Exp. Farm)	IIS	50 44	119 12	1157	Thos. A. Sharpe.
Salt Spring Island (See Ganges).					
Sandwick	III	49 45	125 3	....	Eric Duncan.
Shawnigan Lake	IIS	48 37	123 41	400	H. T. Ravenhill.
Sidney (See Saanichton).					
Sooke	II	48 20	123 44	25	John A. Murray.
Sooke Lake (Milne's Landing)	III	48 28	123 40	575	Wm. Campbell.
Stave Falls (Ruskin)	II	49 16	122 23	125	E. K. Adamson.
Steveston (See Garry Point).					
Stewart	II	56 1	130 1	215	T. W. Falconer.
Stuart's Lake (See Fort St. James).					
Summerland	IIS	49 36	119 40	1100	R. V. Agur.
Summerland (Exp. Station)	II	49 34	119 40	1135	Geo. W. Johnson.
Surf Inlet	III	52 58	129 2	....	A. Trott.
Swanson Bay	III	53 2	128 30	....	C. E. Burrows.
Tappen	II	50 45	119 20	1350	J. Woollett.
Terrace	II	54 30	128 30	223	Geo. E. Keith.
Tofino (See Clayoquot).					
Tranquille	IS	50 41	120 29	1142	Geo. O. Carlsen.
Triangle Island	I	50 52	129 5	680	Thos. C. Raine.
Tzouhalem (Cowichan)	II	48 25	123 42	170	C. F. Walker.
Ucluelet	II	48 58	125 32	....	E. Lee.
Van Anda (Texada Island)	II	49 54	124 35	....	W. Kirkness.
Vancouver	ITS	49 17	123 5	136	T. S. H. Shearman.
Vanderhoof	II	54 0	124 0	2093	R. M. Belt.
Vavenby	II	51 42	119 45	1450	T. A. Moilliet.
Vernon (Coldstream Ranch)	II	50 14	119 15	1582	F. E. R. Wollaston.
Victoria	ATS	48 24	123 19	230	The Observatory.
Waneta (Pend d'Oreille)	II	49 4	117 35	2260	A. J. Slater.

BRITISH COLUMBIA—Continued

STATION.	Class.	Lat. N. ° ′	Long. W. ° ′	Height above Sea Level. Feet.	Name of Observer.
Welcome Harbour	III	53 55	130 22	....	W. C. Wilcox.
Wilmer	II	50 34	116 14	3300	P. J. Murray.

PROVINCE OF THE YUKON.

Carcross	II	60 11	134 34	2171	C. F. Johnson.
Dawson	IT	64 4	139 29	1200	Chas. Payson.

PROVINCE OF ALBERTA.

Alix	II	52 24	113 10	2585	Walter Parlby.
Alsask	II	51 23	109 0	2303	Godfrey T. Saunders.
Argyle	II	52 29	111 40	2200	Wm. M. Fleming.
Athabasca Landing (See South Athabasca).					
Banff	I	51 10	115 34	4521	N. B. Sanson.
Bashaw (Dorenlee)	III	52 41	112 52	2600	C. Nixon.
Bassano	II	50 50	112 19	2625	H. G. Angell.
Beaver Lodge	II	55 20	119 24	1400	Paul Flint.
Beaver Mines	III	49 28	114 10	4218	Mrs. D. A. Smith.
Bittern Lake	III	53 4	113 0	2445	E. Coleridge Roper.
Bow Island	II	49 52	111 23	2621	M. Montensen.
Brooks	II	50 34	111 54	2487	F. W. Gibson.
Brooks	III	.....	.....	....	H. Crook.
Caldwell (Hill Spring)	III	49 10	113 38	....	S. W. Neilson.
Calgary	IT	51 2	114 2	3428	W. H. Dalton.
Calmar	II	53 15	113 50	....	Wm. Westlin.
Campsie	II	54 8	114 42	....	W. Wallace, F.R.S.E.
Claresholm (Exp. Farm)	II	50 2	113 35	3390	J. C. Hooper.
Coleman	III	49 38	114 30	4312	Prudent le Gal.
Conjuring Creek	II	53 12	113 47	....	J. A. Sangster.
Cowley (Creebank Ranch)	III	49 40	114 5	3842	Cecil W. S. Elton.
Daysland	II	52 52	112 17	2260	Joseph Berry.
Delia	II	51 35	112 25	2973	W. Millar.
Didsbury	II	51 40	114 8	3300	C. L. Peterson.
Dorenlee (See Bashaw).					
Dunstable (See Five Lakes).					
Dunvegan	IS	55 56	118 35	1305	P. G. B. Bodeker.
Edmonton	ITS	53 33	113 30	2158	Mrs. E. Owen.
Edson	II	53 33	116 25	2985	D. H. Felker.
Elk Point (formerly Moose)	II	53 53	111 2	....	R. F. Keitges.
Endiang	II	52 0	112 0	2795	H. Wehner.
Entrance	II	53 23	117 44	3216	Miss Edna Badgley.
Expanse Coulee (Vauxhall)	II	50 7	112 8	2555	A. Macaulay.
Five Lakes (Busby P. O.)	III	53 57	114 13	2368	A. D. Gilmer.
Fort Chipewyan	I	58 42	111 10	714	Rt. Rev. Jas. R. Lucas, D.D.
Fort MacMurray	I	56 41	111 24	840	F. L. O'Coffey.
Fort Smith	I	60 0	111 56	600	Sister Gadbois.
Fort Vermilion	IIS	58 27	116 3	....	Rev. C. H. Quartermaster.
Fort Vermilion (2)	II	.....	.....	....	Robert Jones.
Gem (Bassano Colony)	II	50 54	112 12	....	C. Orleans.
Gleichen	II	50 59	112 54	2952	J. W. Jowett.
Grande Prairie (See Upper Beaver Lodge).					
Grouard	I	55 35	116 1	1900	W. B. Milley.
Halkirk	II	52 17	112 10	2700	Mrs. W. L. Fulton.
Hardisty	II	52 42	111 20	2052	N. Terry.
Harmattan	II	51 45	114 23	3500	Chas. Morgan.
High River	III	50 35	113 52	3394	Agrippa Vine.
Hillsdown	II	52 14	113 29	2940	R. E. Fiske.
Jasper	II	52 53	118 9	3469	M. A. L. Vander Gucht.
Jenner	II	50 45	111 7	2430	J. Fisher.
Kimball (See Twin Lakes).					
Lacombe (Exp. Farm)	IIS	52 28	113 44	2783	M. Hammond.
Lethbridge (Exp. Farm)	IIS	49 43	112 51	2961	M. Bailey.
Lethbridge	III	49 42	112 51	2983	L. A. Felger.
Lundbreck (Livingstone)	II	49 34	114 8	3918	Geo. Porter.
Lyndon	III	50 2	113 35	....	W. A. Lyndon.
Macleod	II	49 44	113 24	3128	J. A. Webb.
Manyberries	II	49 28	110 40	....	M. Mickelson.
Maycroft	III	49 50	114 15	....	Geo. Henton.
Meadow Creek, Claresholm	III	50 2	113 35	3390	Mrs. M. E. Hart.
Meanook	II	54 37	113 21	1883	H. E. Cook.

ALBERTA—Continued

STATION.	Class.	Lat. N. ° ′	Long. W. ° ′	Height above Sea Level. Feet.	Name of Observer.
Medicine Hat	ITS	50 1	110 37	2144	H. H. Hassard.
Milk River	II	49 8	112 4	3420	W. M. Kinder.
Minda (See Manyberries).					
Monitor	III	52 0	110 29	2180	Chas. Connah, J.P.
Moose (See Elk Point).					
Mountain Park	II	52 56	117 17	3891	H. Morin.
Mountain View	III	49 9	113 36	....	John Bird.
Munson	II	51 34	112 44	2668	P. R. Fraser.
Nanton (25 Ranch)	III	50 21	113 46	3500	John Smith.
Nordegg	II	52 26	116 20	4500	Mrs. M. O. Fletcher.
North Cooking Lake	II	53 26	113 11	2430	C. C. Bailey.
Okotoks	II	50 43	113 59	3448	Chas. A. Gaskill.
Olds	II	51 45	114 5	3413	N. S. Smith.
Peace River Crossing	II	56 15	117 15	1225	R. A. McLeod.
Pekisko	II	50 26	114 14	....	Duncan Cameron.
Pincher Creek	II	49 28	113 58	3750	A. Christie.
Ponoka	III	52 40	113 34	2646	J. Hagemann.
Ranfurly (Waitefield)	II	53 29	111 38	2250	Thos. B. Waite.
Red Deer	II	52 16	113 49	2806	N. R. McDonald.
Rocky Mountain House	II	52 23	114 55	3180	H. Gillespie.
Ronolane (Suffield)	II	50 5	111 34	2350	S. Hansen.
Sedgwick (Exp. Farm)	II	52 47	111 41	2194	E. B. Cutler.
Seven Persons (Winnifred)	III	49 53	110 52	2480	H. H. Foster.
Sion	II	53 54	114 15	....	F. H. Diggon.
South Athabasca (Athabasca Landing)	II	54 43	113 17	1650	Samuel Hayes.
Springdale	II	52 51	110 12	....	David G. Glyde.
Strathmore	II	51 3	113 23	3032	D. C. McNair.
Suffield	II	51 13	111 9	2455	W. C. Hutchinson.
Twin Lakes (Kimball)	II	49 5	113 10	....	S. A. Harris.
Upper Beaver Lodge (Grande Prairie)	II	55 10	118 48	1350	W. D. Albright.
Vermilion	II	53 22	110 50	2029	E. S. Hopkins, B.S.A.
Wabasca	II	56 2	113 0	1720	The Ven. Archdeacon White.
Wastina	II	51 39	111 5	....	E. B. Talmage.
Waterton Park	III	49 7	113 54	....	W. E. McDonald.
Wetaskiwin	II	52 58	113 23	2480	H. L. Higgs.
Whitla	II	49 53	111 4	2748	R. H. Babe.
Writing-on-Stone (Masinasin P.O.)	III	49 9	111 37	....	Cpl. W. O. Lillis.

PROVINCE OF SASKATCHEWAN.

Alingly (See Sturgeon Forest Reserve)					
Aneroid	II	49 44	107 18	2443	R. B. Lloyd.
Anglia	II	51 46	108 10	1861	J. Saunderson.
Assiniboia	II	49 42	105 58	2450	Percy J. H. Warren.
Battleford	ITS	52 41	108 20	1592	L. P. O. Noel.
Biggar	II	52 3	107 59	2154	Dr. S. E. Shaw.
Brownhill (Grenfell)	II	50 23	102 53	1957	W. H. Ball.
Buchanan	II	51 42	102 45	1645	J. J. Maxwell.
Caron	II	50 28	105 53	1841	J. B. Guill.
Chaplin	II	50 47	103 42	2202	H. S. G. Columbine.
Fort Qu'Appelle	II	50 47	103 42	1600	R. H. Carter.
Gladwin	II	51 19	103 8	2000	E. Beatty.
Govenlock (Willow Creek)	II	49 3	109 52	2734	R.N.W.M.P. Detachment.
Gull Lake (Shaunavon P. O.)	III	49 53	108 23	2568	N. C. Ruetz.
Gull Lake (Forks, Swift Current)	III	49 50	108 36	....	Kenneth Sinclair.
Halcyonia (Borden)	II	52 30	107 5	1800	W. C. MacChene.
Herbert	II	50 26	107 13	2350	Chas. A. Stewart.
Hubbard	II	51 5	103 24	2175	R. H. Longmore.
Humboldt	II	52 12	105 9	1865	W. R. Russell.
Imperial	II	51 22	105 23	1690	J. G. Hobman.
Indian Head (Exp. Farm)	IIS	50 28	103 40	1924	Geo. Lang.
Kamsack	II	51 30	101 52	1445	A. G. Smith.
Kindersley	II	51 28	109 9	2233	R. Gardner.
Klintonel	II	49 38	108 53	3500	Clinton L. Lewis.
Larchmont (Pambrum P. O.)	II	49 54	107 27	2500	W. S. Simpson.
Lloydminster	II	53 18	110 0	2120	C. E. Thomas.
Lost River	II	53 17	104 21	....	H. C. Gurney.
Luseland	II	52 5	109 24	2301	K. W. Sterger.
Manor	II	49 43	102 2	2064	Jno. Anderson.
Melfort	II	52 47	104 30	1518	F. W. Cleft.
Moosejaw	IS	50 21	105 35	1759	J. K. Stevenson.
Moose Mountain (Forest Reserve)	II	49 55	102 16	....	H. J. M. White.
Muenster (St. Peter's)	II	52 12	105 0	1870	Bro. Philip Wartman, O.S.B.
MacDowall (The Pines)	II	53 2	106 0	1540	Cecil E. Potter.
Nashlyn	II	49 21	109 29	....	Agnes Stirling.
Onion Lake	II	53 52	109 59	....	Mrs. E. B. Matheson, M.D.

SASKATCHEWAN—Continued

STATION.	Class.	Lat. N. ° ′	Long. W. ° ′	Height above Sea Level. Feet.	Name of Observer.
Outlook	II	51 28	107 5	1670	Mrs. J. W. Reynolds.
Pense (Gatesgarth)	II	50 20	105 0	1879	G. & B. Spring-Rice.
Pilger	II	52 25	105 9	....	P. Mutter.
Prince (Meota)	II	53 0	108 20	1700	Dr. Geo. Douglas.
Prince Albert	IT	53 10	105 38	1450	Geo. D. Northgraves.
Qu'Appelle	ITS	50 30	103 47	2115	Frank Amas.
Rathmullen (Normac)	II	51 20	108 57	....	C. G. Annable.
Regina	II	50 27	104 37	1885	Sgt.-M. Cumming, R.N.W.M.P.
River House (Lost River P.O.)	II	53 25	104 20	....	R. J. Roberts.
Rosetown	III	51 34	107 59	1927	J. H. Macey.
Rosthern (Exp. Farm)	IIS	52 40	106 20	1657	W. A. Munro.
Saskatoon	II	52 15	106 30	1571	James M. Eby.
Saskatoon (University of Saskatchewan)	IS	52 8	106 38	1690	Prof. J. L. Hogg.
Scott (Exp. Farm)	IIS	52 22	108 46	2164	O. T. Tinline.
Shaunavon	II	49 37	108 22	3010	Neil Maclean.
Sturgeon Forest Reserve (Alingly)	II	53 25	105 55	1450	A. R. B. Harrison
Surbiton	III	51 23	107 13	1906	W. F. Hopkins.
Swift Current	ITS	50 20	107 45	2392	Capt. Jas. McKay.
Wapashoe	II	50 4	109 19	2400	E. G. Waller.
Waseca	II	53 6	109 29	2105	W. Goodridge.
Weyburn	II	49 40	103 51	2000	E. Meredith.
Whitewood	II	50 18	102 15	1915	Jos. Callin.
Yellow Grass	II	49 49	104 9	1889	Jno. Morrison.
Yorkton	II	51 11	102 29	1633	Jas. I. Foster.

PROVINCE OF MANITOBA.

Aitkensville (Bayton)	II	51 15	98 33	810	William Aitken.
Almasippi	II	49 33	98 12	900	Wm. Irvine.
Berens River	II	52 18	97 23	710	F. A. Disbrow.
Birtle	II	50 25	101 1	1707	C. H. Darrell.
Brandon (Exp. Farm)	IIS	49 51	99 57	1176	Allan Campbell.
Cypress River	IIm	49 33	99 3	1232	W. B. Gillam.
Dauphin	II	51 2	99 59	957	Anna Swartwood.
Durban	II	51 56	101 20	1290	J. A. McDonald.
Goodlands	II	49 11	100 35	1654	T. C. B. Boon.
Grand Rapids	II	53 9	99 17	810	J. Fletcher.
Hamiota	II	50 12	100 33	1696	C. H. Penny.
Hillview	II	49 55	100 33	1400	F. W. Stevenson.
Indian Bay, Shoal Lake	II	49 37	95 6	1072	A. C. D. Blanchard.
Le Pas	IS	53 49	101 15	860	Gideon Halcrow, Sr.
Minnedosa	IT	50 15	99 50	1690	Mrs. S. J. Wellwood.
Moose Horn Bay (See Aitkensville)					
Morden	II	49 11	98 2	988	C. F. Forrest.
Morden (Exp. Farm)	II	.....	.....	992	E. M. Straight.
Morris	II	49 22	97 23	773	D. M. Ure.
Ninette	II	49 24	99 38	1363	W. Price.
Ninga	II	49 14	99 51	1649	N. J. Ryan.
Norway House	I	53 58	97 51	720	R. H. Talbot.
Oakbank	II	49 57	96 46	800	Alfred Goodridge.
Pierson	IIm	49 11	101 5	1531	W. J. Robinson.
Pinawa	II	50 13	95 55	850	F. W. Woodman.
Portage la Prairie	II	49 57	98 17	830	John Simpson.
Portage la Prairie	IIm	49 56	98 17	857	W. H. Miles.
Port Nelson	I	57 0	92 51	49	W. L. Parkin.
Rapid City	III	50 7	99 57	1580	Jas. D. Plaice.
Russell	II	50 46	101 15	1832	Kenneth Millar.
Souris	II	49 37	100 14	1400	J. Brommell.
Sprague	II	49 3	95 37	1085	Miss Nellie Powell.
Stony Mountain Penitentiary	II	50 6	97 14	803	J. H. Daignault.
Swan Lake	II	49 25	98 45	1557	W. H. Holland.
Swan River	IIm	52 6	101 15	1112	William E. Mullin.
St. Alban's (Treesbank)	II	49 42	99 33	1180	Percy Criddle.
Treherne	II	49 36	98 40	1212	Enos Willett.
Virden	IIm	49 51	100 55	1444	L. Simpson.
Winnipeg (St. John's College)	ATS	49 53	97 7	760	Rev. J. F. Cross.

PROVINCE OF ONTARIO.

STATION.	Class.	Lat. N. ° ′	Long. W. ° ′	Height above Sea Level. Feet.	Name of Observer.
Agincourt	II	43 47	79 16	590	Magnetic Observatory.
Algonquin Park	II	45 35	78 33	1197	Geo. W. Bartlett.
Almonte	II	45 12	76 13	390	O. E. Henderson.
Alton	II	43 51	80 5	1250	W. J. Dods.
Atikokan	II	48 44	91 25	1284	F. J. Schieder.
Aurora	II	43 57	79 24	886	Thos. Urquhart.
Bancroft	II	45 1	77 50	1072	D. H. Morrison.
Barrie	IIS	44 23	79 41	839	W. H. Buttery.
Beatrice	II	45 8	79 20	800	J. H. Hollingworth.
Beeton	II	44 6	79 54	764	J. A. Swan.
Biscotasing	II	47 17	82 11	1333	H. F. Woodworth.
Bloomfield	II	43 59	77 21	260	C. B. Morgan.
Brantford	II	43 10	80 21	750	L. C. Pearce, M.D.
Brockville	II	44 33	75 40	280	G. G. Grothier.
Brucefield (Clinton)	II	43 32	81 37	900	Geo. Baird.
Capreol	III	46 49	80 58	1003	C. C. Leavitt.
Chapleau	II	47 48	83 28	1418	J. S. Teet.
Chatham	II	42 23	82 12	595	W. W. Turner.
Clinton (See Brucefield).					
Clontarf	II	45 23	77 9	549	Chas. Gierman.
Cochrane	IT	49 2	81 0	930	Wm. McD. Douglas.
Coldwater	II	44 38	79 40	600	Jas. Lazonby.
Cottam	II	42 7	82 45	606	Thos. Smith.
Dryden	II	49 48	92 52	1220	R. T. Wigle.
Dutton	II	42 40	81 32	721	C. W. Buchanan.
Elora	II	43 41	80 24	1274	Wm. Fairweather.
Emsdale	III	44 30	79 14	1075	Wm. Jenkin.
Eugenia	III	44 17	80 33	1559	J. L. Latimer.
Fort Francis	II	48 36	93 25	1122	R. F. Smallian.
Franz	II	48 28	84 20	1225	E. A. Finlan.
Georgetown	II	43 38	80 2	847	Mrs. E. Nixon.
Goderich (See Ridgecrest).					
Gore Bay	II	45 52	82 29	835	J. F. Metcalfe.
Grand Valley	III	43 53	80 21	15443	R. Dixon.
Grantham (See Port Dalhousie)					
Gravenhurst	IIS	44 54	79 20	770	H. J. Stratford.
Grimsby	II	43 14	79 32	288	J. M. Powell.
Grimsby (Rock Chapel)	II	43 9	79 42	662	E. W. Bowslaugh.
Guelph Agricultural College	IS	43 33	80 16	1050	Prof. W. H. Day, B.A.
Haileybury	IS	47 29	79 39	687	P. A. Cobbold, F.R.M.S.E.
Haliburton	II	45 1	78 28	1050	Fred. Freeman.
Hamilton	II	43 16	79 54	303	W. H. Ballard.
Harrow	II	42 2	82 53	626	D. D. Diggs.
Healy Falls (Campbellford)	III	44 18	77 30	497	G. A. Van der Voort.
Heron Bay	II	48 18	86 16	706	H. Therrien.
Hillier	II	44 0	77 25	295	F. C. Sherwin.
Hornpayne	II	49 26	84 51	1080	B. W. Shaver.
Huntsville	II	45 19	79 8	951	C. A. Wattson.
Ignace	II	49 21	91 34	1487	John Davies.
Iroquois Falls	II	48 45	80 40	850	Abitibi Power & Paper Co.
Kakabeka Falls	II	48 29	89 26	912	Kaministiquia Power Co.
Kapuskasing (Exp. Farm)	II	49 25	82 25	1053	S. Ballantyne.
Kenora	II	49 48	94 32	1102	P. C. Mills.
Kingston	ITS	44 13	76 29	285	Prof. A. P. Knight, M.A., M.D.
Kinmount	II	44 45	78 38	920	G. Train.
Kitchener	II	43 24	80 27	1101	D. T. Heisey.
Lac Seul (Graham)	III	50 17	92 12	1140	Jabez Williams.
Lakefield	II	44 25	78 15	850	Rev. H. Britten.
Leamington	II	42 3	82 36	626	B. E. Ellis.
Lindsay	IS	44 20	78 45	872	Miss A. M. Beall.
Listowel	II	43 44	80 58	1262	Thos. Male.
London	I	42 59	81 13	808	Miss M. I. Dewar.
Lucan	II	43 13	81 27	993	C. W. Hawkshaw.
Lucknow	II	43 56	81 30	908	W. E. McDonald.
Madawaska	II	45 30	77 59	1035	William Lloyd.
Markdale	II	44 19	80 39	1361	H. C. Duff.
Meaford	II	44 36	80 36	673	J. Magor.
Michipicoten Falls	III	47 53	84 38	653	M. Bowman.
Mine Centre	II	48 44	92 32	1201	A. V. Wright.
Montreal River	II	47 8	79 29	1511	G. A. Halsey.
Moose Factory	I	51 14	80 30	30	B. H. Snape.
Morrisburg	II	44 56	75 12	268	L. W. Barkley.
Mount Forest	II	43 57	80 45	1346	Jno. Hanna.
MacCue (R.R. No. 5, Perth)	III	44 53	76 10	....	W. J. McLean.
Nipissing	III	45 56	79 12	906	W. H. Smith.
North Bay	II	46 20	79 30	687	J. H. Metcalfe.
North Bruce	IIb	44 23	81 25	....	Jas. B. Muir.

ONTARIO—Continued

STATION.	Class.	Lat. N. ° ′	Long. W. ° ′	Height above Sea Level. Feet.	Name of Observer.
North Gower	II	45 8	75 43	305	J. B. Craig.
Norwood	II	44 24	77 57	673	F. C. McRae.
Orillia	II	44 37	79 24	775	S. S. Robinson.
Oshawa	II	43 53	78 52	331	Miss B. L. Dobbins.
Ottawa	ITS	45 26	75 42	294	L. F. Gorman.
Ottawa (Experimental Farm)	IIS	45 24	75 43	294	W. T. Ellis.
Owen Sound	II	44 34	80 55	597	J. B. Hunt.
Paris	II	43 12	80 25	840	Jno. Kay, J.P.
Parry Sound	IT	45 19	80 0	635	W. R. Foote.
Pembroke	II	45 48	77 11	410	W. J. Moore.
Peterborough	II	44 17	78 19	722	W. Peters.
Picton	III	44 2	77 9	321	F. D. Hawkins.
Port Arthur	IT	48 27	89 12	644	W. P. Cooke.
Port Burwell	II	42 39	80 49	592	Rev. Edgar H. Croly.
Port Dalhousie (Grantham)	III	43 12	79 19	250	A. Bonar Balfour.
Port Dover	II	42 47	80 13	635	L. G. Morgan.
Port Stanley	IT	42 40	81 13	592	M. Payne.
Providence Bay	II	44 25	77 30	....	W. P. Guy.
Queensborough	II	44 25	77 30	631	Miss M. A. Thompson.
Quorn	II	49 21	90 54	1459	A. W. Fanning.
Rainy River	II	48 44	94 33	1089	Thos. McMahon.
Renfrew	II	45 26	76 39	416	J. L. Bremner.
Ridgecrest (Goderich)	II	43 45	81 41	728	H. Keith Revell.
Ronville	II	45 15	78 57	1038	C. J. C. Crump.
Ruel	II	47 18	81 27	1344	F. O. Jewell.
Rutherglen	II	46 15	78 58	789	W. T. Gale.
Savanne	II	48 55	90 18	1506	A. Brotherton and Frank Edwards.
Schreiber	II	48 50	87 15	933	A. W. Struthers.
Searchmont	II	46 46	84 2	781	A. Lennon.
Sioux Lookout (Graham)	II	50 8	91 52	1197	J. White.
Southampton	IT	44 30	81 21	656	Miss Agnes Tolmie.
Steep Hill Falls	III	48 4	84 48	1100	T. H. MacKenzie.
Stonecliff	IT	46 9	78 6	489	P. Reilly.
Stoney Creek	II	43 13	79 45	292	Walter Denne.
Stratford	II	43 23	81 0	1191	Alex. Abraham.
Sturgeon Falls	II	46 21	79 51	685	W. J. Hussey.
Sudbury	III	46 27	81 2	857	W. W. Stull.
Timmins (See Wawaitin Falls).					
Tobermory	II	45 12	81 34	....	W. J. Smith.
Toronto	AS	43 40	79 24	379	The Meteorological Office.
Toronto (Deer Park)	III	43 41	79 23	471	D. Robertson.
Toronto (Island)	II	43 37	79 25	250	W. J. Ham.
Trenton	III	44 9	77 42	295	Hydro Electric Power Commission.
Trout Lake (Patricia)	I	53 52	89 46	1128	John Gregg.
Turbine (High Falls)	IIS	46 18	81 35	685	Canadian Copper Co.
Uxbridge	II	44 5	79 8	886	E. D. Wilcox.
Vankleek Hill	III	45 31	74 40	272	E. H. Elvidge.
Vineland	S	43 12	79 34	423	Director Horticulture Exp. Stn
Walkerton	II	44 16	81 18	805	J. Legett.
Wallaceburg	II	43 35	82 24	580	Dominion Sugar Company.
Watford	III	42 57	81 55	783	D. Ross.
Wawaitin Falls (Timmins)	II	48 40	81 30	885	Northern Canada Power Co.
Welland	II	42 59	79 17	577	C. L. Coulson.
Westminster (Wilton Grove)	III	42 56	81 17	875	Geo. Riddell.
Westport	III	44 41	76 25	444	W. McKnight.
Wexford	II	43 44	79 17	555	Miss Janet H. Martin.
Whitefish (Kenora)	III	49 29	93 58	1347	Paul B. Sammons.
White River	IT	48 35	85 16	1244	J. E. Depew.
Wiarton	III	44 45	81 8	597	A. D. Hurlbut.
Windsor	II	42 20	83 4	625	F. P. Garvin, B.A.
Woodstock	IS	43 8	80 47	980	Woodstock College.

PROVINCE OF QUEBEC.

Abitibi Post	II	48 43	79 22	850	David McKenzie.
Amos	II	48 36	78 7	1002	Hector Authier.
Anticosti (East Point)	IIb	49 6	61 42	30	C. Herbert.
Anticosti (S.W. Point)	IT	49 24	63 33	30	Zepherin Lemieux.
Anticosti (West Point)	IIb	49 52	64 32	30	Alfred Malouin.
Armagh	II	46 43	70 35	1150	Rev. L. P. Côté.
Bark Lake (Lac des Ecorces)	II	46 30	75 20	....	John Millar.
Beauceville	II	46 11	70 48	557	College Sacré-Coeur.
Bicquet	IIb	48 25	68 53	82	Louis Pinault.

QUEBEC Continued

STATION.	Class.	Lat. N. ° ′	Long. W. ° ′	Height above Sea Level. Feet.	Name of Observer.
Bird Rocks	I	47 51	61 8	166	Elphege Bourque.
Bonaventure	II	48 5	65 26	64	H. Lane.
Brome	II	45 10	72 36	678	Geo. F. Hall.
Cape Chatte (Del. Val.)	IIb	49 6	66 45	....	Lucien Côté.
Cape Magdalen	IIb	49 16	65 20	93	J. F. Sasseville.
Cap Rouge (Experimental Farm	IIS	46 46	71 18	40	Mathias Savard.
Cedars Rapids	II	45 21	74 5	132	Civic Investment and Industrial Company.
Chicoutimi	II	48 25	71 5	150	Hotel-Dieu St. Vallier.
Clarke City	II	50 10	66 25	....	Gulf Pulp & Paper Co.
D'Israeli	II	45 55	71 21	896	A. Faucher.
Drummondville	II	45 50	72 30	265	College St. Frederic.
Farnham	IIS	45 17	72 59	191	L. E. Lorquet.
Father Point	IT	48 31	68 10	20	J. McWilliams.
Fort George	II	53 50	79 5	320	L. G. Maver.
Gaspé	II	48 50	64 29	9	Chas. T. Davis.
Harrington Harbo	IT	50 40	59 19	30	Miss Maud Cox.
Hebérdeau	II	45 59	74 41	900	Ecole d' Industrie.
Huntingdon	II	45 5	74 19	165	A. L. Sellar.
Joliette	II	46 2	73 25	192	Rev. J. R. Coulombe.
Kenogami	III	48 20	71 17	....	Price Brothers & Company.
Kipawa Dam	III	46 48	79 1	886	M. Denis.
Lake Edward	II	47 39	72 15	1333	H. Collins.
Lake Megantic	II	45 35	70 53	1314	Rev. Bro. Amable.
La Loutre Rapids	II	48 23	74 18	1288	R. Gauthier, C.E.
La Maibaie	II	47 40	70 10	....	Rev. M. P. Hudon.
Lambton (St. Vital de)	II	45 52	71 5	....	Alfred Rousseau.
La Tuque	II	47 27	72 48	551	C. A. Johnson.
Laurentides (See St. Lin).					
Lennoxville (Experimental Station)	IIS	45 26	71 57	499	J. A. McClary.
Lucerne	III	45 32	75 58	....	Mrs. Cyprion Paquin.
Macdonald College (Ste. Anne de Bellevue)	II	45 27	73 59	....	A. C. Gorham.
Maniwaki	II	46 21	76 0	570	Sister St. Valerie.
Mistassini	IIS	48 54	72 15	360	Fr. M. Paul, O.C.R.
Mistassiny Post	II	50 15	73 55	1255	J. W. Anderson.
Montreal	ATS	45 30	73 35	187	Jas. H. Brennen.
Natashquan	II	50 8	61 48	....	Rev. Father L. Garnier.
Nicolet	II	46 15	72 36	74	Rev. Prof. J. A. Pellerin.
Nominingue	II	46 27	75 0	835	Sister Marie Sacré-Coeur.
Perkins	III	45 38	75 38	.....	J. A. Fauteux.
Quebec	ITS	46 48	71 13	296	Arthur Smith, C. E.
Quinze Dam	II	47 34	79 16	840	
Roberval	II	48 31	72 13	352	Bro. Henri.
Seven Falls (St. Féréol)	II	47 8	70 51	....	H. Taylor.
Shawenegan Falls	II	46 34	72 43	306	Shawenegan Water and Power Co.
Sherbrooke	IS	45 24	71 53	620	Rev. Prof. P. A. Bégin.
Sorel	II	46 2	73 6	48	Rev. Bro. Nothelm.
Spirit Lake (Exp. Farm)	II	48 35	78 10	1051	Pascal Fortier.
Ste. Anne de la Pocatière	IIS	47 22	70 2	65	Joseph Bégin, B.S.A.
St. Joseph d'Alma	II	48 48	71 44	320	L. Coutiere.
St. Lin des Laurentides	II	45 48	73 47	211	Bro. A. Abban.
Tadoussac	II	48 10	69 47	....	Rev. J. N. Catellier.
Temiskaming	II	46 44	79 7	591	A. T. O'Neill.
Ville Marie	II	47 55	79 25	590	Rev. R. P. Levesque.

PROVINCE OF NEW BRUNSWICK.

Chatham	IT	47 3	65 29	28	J. F. Connors.
Edmundston	II	47 22	68 17	488	Leon Gagnon.
Fredericton (University of New Brunswick)	IS	45 57	66 36	164	Chancellor C. C. Jones, M.A., Ph.D., LL.D.
Fredericton (Experimental Farm)	IIS	46 8	66 42	106	W. W. Hubbard.
Grand Falls	II	47 2	67 44	598	Mrs. J. C. Carruthers.
McAdam	II	45 34	67 18	159	W. J. Vaughan.
Moncton	II	46 9	64 45	50	J. Edington, C.E.
Point Escuminac	III	48 7	66 27	26	K. R. McLennan.
Point Lepreaux (Mace's Bay)	IIb	45 4	66 28	30	W. M. Snider.
St. John	ITS	45 17	66 4	119	D. L. Hutchinson.
Sussex	II	45 38	65 38	69	G. W. Goold.
Williamsburg	II	46 20	66 43	1055	D. S. Peacock.
Woodstock	II	46 9	67 39	134	Geo. A. Chase.

PROVINCE OF NOVA SCOTIA.

Advocate	II	45 19	64 46	....	H. A. Fountain.
Annapolis Royal	II	44 45	65 36	30	A. E. Sanders.
Antigonish	II	45 38	61 59	50	A. G. Macdonald.

NOVA SCOTIA—Continued

STATION.	Class.	Lat. N.	Long. W.	Height above Sea Level.	Name of Observer.
		° ′	° ′	Feet.	
Bridgetown	II	44 49	65 16	20	D. L. Weare.
Collegeville	II	45 26	62 1	....	Alex. Costey.
Digby	II	44 32	65 45	43	Mrs. Mary A. Shreve.
Frizzelton	II	46 21	60 57	....	John S. Crowdis.
Halifax	IT	44 39	63 36	88	F. P. Ronnan.
Kentville	III	45 3	64 36	40	Walter S. Hiltz.
Kentville (Experimental Farm)	IIS	.....	.....	....	W. S. Blair.
Liverpool	II	44 0	64 40	50	Miss J. E. Mullins.
Nappan (Experimental Farm)	IIS	45 46	64 34	28	W. W. Baird, B.S.A.
Parrsborough	II	45 23	64 19	40	George W. Hurst.
Sable Island (East Point)	IIb	43 58	59 46	25	J. E. Gregoire.
Sable Island (Main Station)	IT	43 57	60 6	25	Capt. J. U. Blakeney.
Saulnierville	II	44 16	66 7	150	Miss A. A. Haines.
South Alton	III	45 4	64 28	....	Thos. Welton.
Stillwater	II	45 13	62 0	441	Henry A. McLane.
Sydney	IT	46 10	60 10	48	R. L. Laffin.
Truro	IIS	45 22	63 18	77	Nova Scotia Agricultural College.
Upper Stewiacke	II	45 18	62 55	....	J. D. Cox.
Whitehead	II	45 15	61 8	20	Almon Munroe.
Windsor	II	44 59	64 6	90	Rev. C. E. Willets, M.A., D.C.L.
Wolfville	IS	45 7	64 20	135	Prof. W. A. Coit, M.A.
Yarmouth	IT	43 50	66 2	65	Capt. J. E. Murphy.

PROVINCE OF PRINCE EDWARD ISLAND.

Charlottetown	ITS	46 14	63 10	38	Arthur Newbury.
Charlottetown (Experimental Farm)	IIS	46 14	63 7	75	J. A. Clark, B.S.A.

COLONY OF NEWFOUNDLAND.

Amour Point	IIb	51 28	56 51	....	Thos. M. Wyatt.
Burin	IT	47 0	55 10	50	Jno. Winter.
Cape Norman	IIb	51 38	55 52	....	A. W. Campbell.
Fogo	IT	49 43	54 17	30	Harry Randell.
Point Riche	IIb	50 42	57 25	35	Narcisse Breton.
Port aux Basques	IT	47 35	59 10	30	M. P. Smart.
St. George's	I	48 28	58 25	21	Capt. Ed. Hirst.
St. John's	IT	47 34	52 42	125	Mrs. H. Higgins.

ISLAND OF BERMUDA.

Prospect Fort, Hamilton	IT	32 17	64 46	151	Officer in Charge Military Ob.

CLASSIFICATION.

CLASS I.:—A station where eye-readings of pressure, temperature, humidity, cloudiness, wind (velocity and direction), and precipitation, are taken twice or thrice daily. At those stations of this class marked "T," the results at 8 a.m. and 8 p.m., 75th meridian time, are telegraphed to Toronto immediately after the reading.

CLASS II.:—A station where the equipment consists of a maximum and a minimum thermometer and a rain gauge, ordinarily, although at a few the equipment is more extensive.

CLASS IIb.:—A station equipped with a mercurial thermometer, where readings are taken at certain local time. A rain gauge completes their equipment.

CLASS IIm.:—A station of the second-class in operation during the summer months only, in order to telegraph results daily for the preparation of the morning bulletin during the agricultural season.

"S":—The letter S appended to the classification of a station denotes that there is an instrument in use for the automatic registration of the duration of bright sunshine.

CHIEF STATIONS:—These are denoted in the lists by the letter "A." At these stations provision is made for the automatic registration of all the principal elements, and for eye-readings at certain stated times daily, to afford control of the autographic equipment. At these stations the value of any meteorological element can be given with considerable accuracy for any required moment.

CLASS III.:—These stations are devoted entirely to the measurement of precipitation.

S-1.05
CANA
Copy 1.

DEPARTMENT OF MARINE AND FISHERIES, CANADA

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

IN THE DOMINION OF CANADA, AND THE
COLONIES OF BERMUDA AND NEWFOUNDLAND

FEBRUARY, 1918

ISSUED BY THE METEOROLOGICAL SERVICE
OF CANADA

SIR FREDERIC STUPART, F. R. S. C., Director

CENTRAL OFFICE, TORONTO

DEPARTMENT OF MARINE AND FISHERIES, CANADA

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

FEBRUARY, 1918

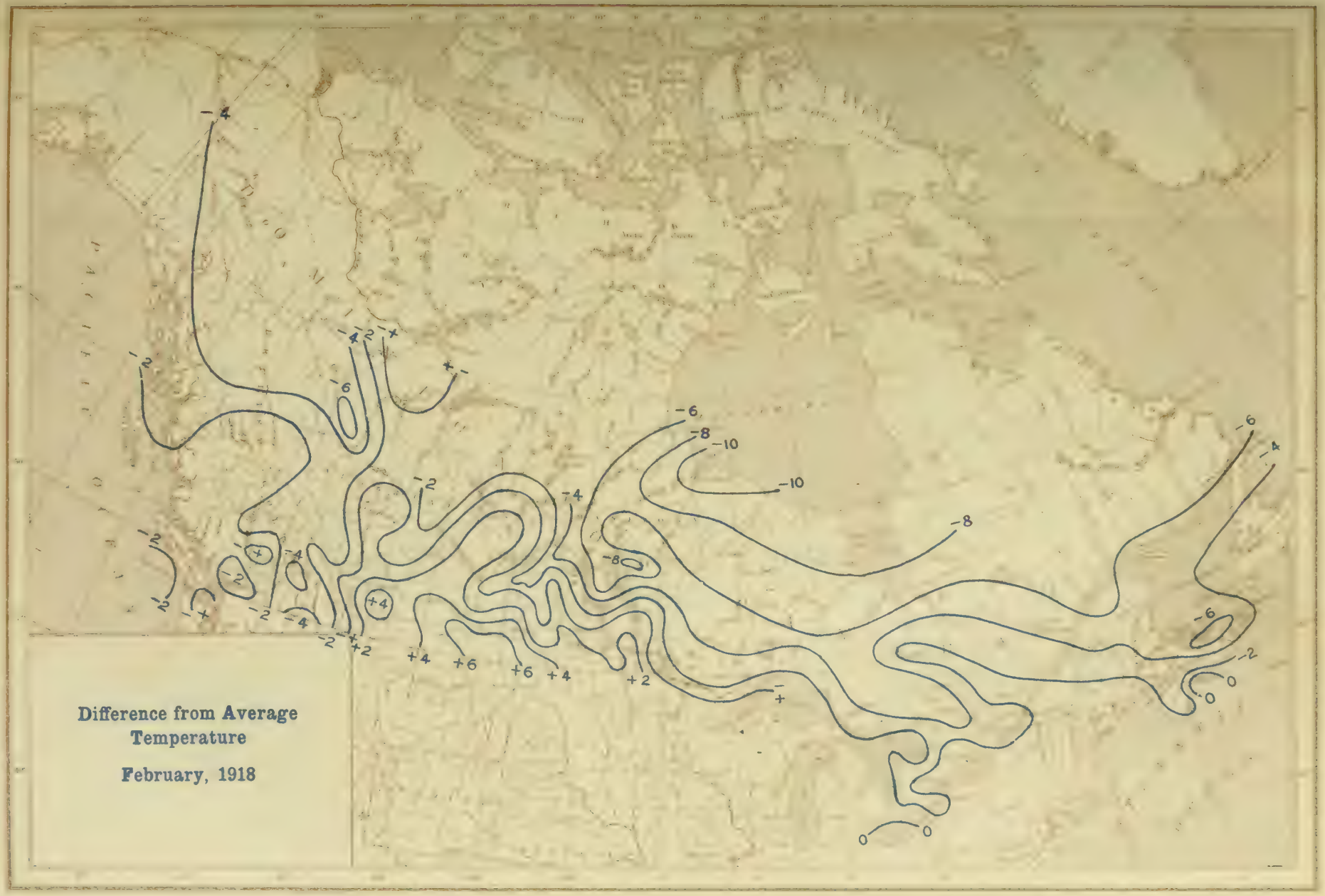
GENERAL SYNOPSIS OF TEMPERATURE AND PRECIPITATION.

The following table is intended to show the average values of temperature and precipitation for each province for the month under review. District and Provincial means would, under ideal conditions, be derived from stations distributed in equi-areal squares. But since in reality they are so situate as to appear, rather, constellation-wise upon the map, anomalous values arising from local topographical peculiarities may have received more than their just weight in the computation of the following averages.

Where no difference from normal is assigned, observations over a period long enough for reference are not available.

FEBRUARY, 1918

PROVINCE AND DISTRICT.	Temperature (Fahr.).						Precipitation.				STATION DIFFERENCES FROM NORMAL TEMPERATURE
	Mean Daily.	Mean Daily Maximum.	Mean Daily Minimum.	Mean Daily Range.	Extreme Highest.	Extreme Lowest.	Total in Inches.	Difference from Normal.	Number of Days.	Greatest Fall.	
								%			
British Columbia—											
South Vancouver Island	37	43	32	11	58	10	8.60	+35	16	4.86	0° to −2°
North Vancouver Island	37	42	33	9	63	22	11.20	—	16	3.08	−1° at Quatsino
Lower Fraser River	36	41	31	10	53	13	9.30	+35	17	2.76	−2° to +2°
Lillooet Lake	26	33	19	14	44	− 6	6.05	—	14	2.32	−1° at Pemberton Hatchery
Middle Fraser River	31	38	25	13	47	5	5.50	—	13	1.60	
Upper Fraser River	17	28	6	22	57	−38	1.40	−10	7	0.80	−1° to −3°
Peace River	6	20	− 8	28	46	−44	1.10	—	7	0.65	
Okanagan and Similkameen Valleys	26	34	19	15	51	−15	0.70	−25	6	0.45	0° to −4°
West Kootenay	25	33	18	15	49	−15	3.25	+60	11	2.60	−2° to −4°
East Kootenay	18	28	9	19	56	−35	2.10	—	10	1.17	−1° at Cranbrook
Thompson River	22	31	23	18	61	−21	1.35	+10	8	0.50	0° to −3°
North Columbia River	17	26	9	17	42	−22	6.00	+80	12	1.60	−6° to +1°
North Coast	27	33	21	12	49	− 6	9.00	+25	15	3.22	−1° to −2°
Queen Charlotte Island	35	40	31	9	50	23	9.20	—	20	2.37	−2° at Massett
Yukon—											
All Stations	− 8	2	−18	20	40	−50	1.05	+25	9	0.34	−4°
Alberta—											
North Saskatchewan River	8	21	− 5	26	57	−51	0.85	+45	5	0.60	−2° to +1°
The Red Deer River	11	24	− 2	26	53	−53	0.70	+15	5	0.60	−5° to +1°
The Bow River	15	26	5	21	55	−46	1.05	+95	5	1.10	−2° to +6°
Athabasca River	10	24	− 3	27	61	−47	0.40	—	4	0.25	−1° at Athabasca Landing
Peace River	0	13	−12	25	53	−66	0.85	+65	6	0.40	−7° to +1°
Saskatchewan—											
Qu'Appelle River	4	17	− 8	25	65	−54	0.55	+30	3	0.51	0° to +7°
S. Saskatchewan River	9	20	− 1	21	45	−56	0.50	+55	4	0.70	+4° to +10°
N. Saskatchewan River	2	13	− 9	22	44	−50	0.55	−20	3	0.25	−5° to +3°
Saskatchewan Forks	0	13	−12	25	44	−55	0.25	−55	2	0.30	−5° to +2°
Porcupine Forest Divide	..	..	..	..	..	..	..	..	..	..	
Lower Saskatchewan River	− 4	9	−16	25	49	−39	0.55	—	3	0.40	
Manitoba—											
Qu'Appelle and Assiniboine Rivers	2	13	− 8	21	44	−38	0.55	−15	5	0.60	0° to +5°
The Red River	2	14	− 9	23	45	−40	0.50	−25	3	0.40	−8° to +3°
Winnipeg River	− 2	12	−16	28	42	−40	2.30	—	9	0.37	
Dauphin Lake and River	− 8	4	−20	24	41	−44	1.95	—	8	0.60	−4° to −9°
Lower Saskatchewan River	− 8	4	−20	24	38	−45	1.45	—	10	0.25	−5° to −6°
Ontario—											
Lake Superior Districts—											
Rainy River	1	18	−10	28	58	−48	0.90	—	6	0.45	
Kenora	− 2	10	−13	23	50	−40	0.80	—	8	0.40	−2° at Kenora
Thunder Bay	1	13	−10	23	44	−41	1.65	+50	8	0.50	0° to −11°
Algoma	− 5	8	−17	25	43	−72	1.25	—	9	0.80	
Sudbury	0	16	−16	32	44	−48	3.35	—	9	2.20	
Temiskaming	0	11	−10	21	44	−48	2.00	—	12	0.97	−5° to −7°
Nipissing	7	20	− 5	25	43	−42	2.90	—	9	1.50	
Manitoulin Island	10	10	−10	20	44	−37	1.55	—	6	0.90	
Upper Ottawa River	6	17	− 5	22	42	−38	2.05	+30	10	0.50	−2° to −5°
Upper St. Lawrence and Ottawa Rivers	13	25	2	23	51	−31	3.35	+20	11	1.20	−5° to +2°
Georgian Bay Counties	13	24	3	21	49	−38	2.65	−15	9	1.00	0° to −4°
Lake Huron Counties	13	26	1	25	46	−34	3.90	+55	14	1.22	−3° to −5°
Lakes St. Clair & Erie, Niagara Peninsula	21	31	11	20	57	−23	2.60	−10	8	1.70	−3° to +1°
West Central Counties	18	29	8	21	52	−30	4.05	+55	12	2.00	−5° to +1°
Lake Ontario Counties	18	28	8	20	52	−28	3.35	+25	11	1.01	−4° to +1°
East Central Counties	11	22	1	21	47	−37	3.10	+15	9	0.87	−3° to +2°
Quebec—											
Middle St. Lawrence	8	20	− 4	24	53	−35	2.00	+40	11	1.21	−3° to +1°
Lower St. Lawrence & Gulf	6	16	− 4	20	50	−39	2.85	−30	10	2.05	−2° to −10°
Lake St. John	− 3	10	−16	26	41	−38	2.45	—	7	1.50	
Upper St. Maurice	1	14	−12	26	39	−43	4.35	—	14	1.30	
Northwestern Districts	− 2	11	−14	25	46	−53	1.55	−15	7	1.50	−2° to −6°
New Brunswick—											
All Stations	12	25	0	25	55	−37	2.85	− 5	10	1.64	−3° to −4°
Nova Scotia—											
All Stations	18	28	8	20	55	−27	4.20	+10	11	2.40	0° to −9°
Prince Edward Island—											
All Stations	14	24	5	19	45	−16	3.40	—	14	1.00	−5° at Charlottetown


Difference from Average Temperature
February, 1918

Total Precipitation in Inches
February, 1918
Unknown
0 to 1 inch
1 to 3
3 to 5
5 to 10 or more

Hourly Atmospheric Pressure at 32°, VICTORIA, BRITISH COLUMBIA, February, 1918.—120th Meridian Time.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	2.58	2.53	2.50	2.47	2.43	2.41	2.40	2.41	2.42	2.43	2.45	2.47	2.48	2.49	2.51	2.53	2.55	2.57	2.60	2.62	2.64	2.67	2.68	2.70	2.52
2	2.72	2.73	2.74	2.75	2.75	2.76	2.77	2.78	2.78	2.80	2.80	2.81	2.82	2.82	2.80	2.80	2.80	2.80	2.79	2.77	2.76	2.75	2.73	2.72	2.77
3	2.69	2.67	2.65	2.65	2.63	2.63	2.65	2.65	2.66	2.67	2.67	2.67	2.67	2.66	2.65	2.64	2.60	2.57	2.55	2.54	2.53	2.50	2.46	2.44	2.61
4	2.37	2.36	2.35	2.35	2.39	2.40	2.42	2.42	2.41	2.44	2.44	2.44	2.40	2.39	2.38	2.39	2.38	2.38	2.38	2.39	2.39	2.39	2.39	2.40	2.39
5	2.40	2.40	2.41	2.42	2.43	2.45	2.46	2.51	2.55	2.58	2.60	2.62	2.62	2.61	2.58	2.56	2.52	2.48	2.41	2.36	2.30	2.23	2.17	2.13	2.45
6	2.05	2.03	2.00	1.97	1.96	1.96	1.95	1.96	1.99	2.02	2.03	2.05	2.07	2.12	2.14	2.18	2.23	2.25	2.27	2.30	2.34	2.36	2.43	2.47	2.13
7	2.53	2.56	2.59	2.63	2.66	2.69	2.72	2.74	2.79	2.82	2.85	2.86	2.88	2.89	2.90	2.92	2.93	2.94	2.94	2.94	2.94	2.95	2.95	2.95	2.82
8	2.93	2.92	2.90	2.87	2.86	2.86	2.87	2.86	2.87	2.88	2.89	2.89	2.85	2.84	2.83	2.83	2.82	2.80	2.79	2.77	2.78	2.78	2.77	2.77	2.84
9	2.78	2.77	2.76	2.75	2.75	2.73	2.73	2.72	2.72	2.72	2.73	2.72	2.71	2.70	2.71	2.74	2.77	2.81	2.82	2.83	2.83	2.83	2.84	2.85	2.76
10	2.83	2.83	2.82	2.81	2.80	2.79	2.78	2.77	2.77	2.77	2.75	2.74	2.74	2.73	2.72	2.73	2.74	2.75	2.77	2.78	2.80	2.82	2.82	2.82	2.78
11	2.82	2.84	2.84	2.84	2.84	2.83	2.82	2.81	2.80	2.79	2.77	2.75	2.67	2.64	2.61	2.59	2.57	2.56	2.55	2.55	2.55	2.55	2.55	2.55	2.70
12	2.56	2.57	2.58	2.58	2.58	2.58	2.59	2.58	2.57	2.57	2.57	2.55	2.54	2.53	2.51	2.50	2.49	2.48	2.48	2.48	2.47	2.47	2.48	2.48	2.53
13	2.48	2.48	2.49	2.50	2.50	2.51	2.52	2.52	2.53	2.53	2.54	2.54	2.53	2.53	2.53	2.52	2.52	2.53	2.53	2.53	2.54	2.55	2.57	2.58	2.52
14	2.61	2.62	2.63	2.65	2.67	2.67	2.68	2.70	2.72	2.73	2.75	2.76	2.76	2.76	2.76	2.76	2.77	2.78	2.79	2.80	2.81	2.82	2.83	2.83	2.74
15	2.84	2.84	2.85	2.85	2.85	2.85	2.85	2.85	2.85	2.84	2.83	2.78	2.75	2.72	2.68	2.65	2.63	2.62	2.60	2.57	2.57	2.56	2.56	2.55	2.73
16	2.54	2.53	2.52	2.51	2.50	2.48	2.47	2.46	2.46	2.46	2.43	2.43	2.42	2.42	2.42	2.42	2.43	2.44	2.44	2.45	2.45	2.45	2.47	2.48	2.46
17	2.49	2.50	2.50	2.50	2.50	2.51	2.52	2.53	2.54	2.55	2.57	2.57	2.57	2.57	2.57	2.57	2.59	2.60	2.62	2.65	2.66	2.68	2.70	2.73	2.58
18	2.74	2.75	2.76	2.77	2.77	2.77	2.76	2.76	2.75	2.74	2.73	2.71	2.67	2.65	2.64	2.63	2.63	2.63	2.63	2.63	2.63	2.64	2.66	2.70	
19	2.67	2.69	2.70	2.71	2.73	2.75	2.77	2.81	2.83	2.84	2.85	2.87	2.87	2.87	2.87	2.88	2.90	2.92	2.93	2.94	2.95	2.97	2.97	2.98	2.84
20	2.99	3.00	3.00	3.03	3.04	3.04	3.05	3.07	3.07	3.07	3.06	3.05	3.04	3.02	3.01	3.00	3.00	3.00	3.01	3.02	3.02	3.02	3.02	3.03	3.03
21	3.03	3.03	3.03	3.03	3.03	3.03	3.03	3.03	3.03	3.03	3.02	3.01	2.99	2.97	2.96	2.94	2.93	2.93	2.93	2.93	2.91	2.91	2.90	2.89	2.98
22	2.87	2.87	2.85	2.84	2.82	2.79	2.76	2.75	2.72	2.70	2.66	2.60	2.55	2.53	2.51	2.50	2.49	2.49	2.48	2.47	2.47	2.46	2.46	2.45	2.63
23	2.45	2.44	2.43	2.43	2.43	2.43	2.46	2.47	2.47	2.46	2.46	2.45	2.45	2.45	2.45	2.47	2.49	2.51	2.52	2.54	2.55	2.57	2.59	2.61	2.48
24	2.63	2.67	2.69	2.71	2.73	2.75	2.79	2.82	2.84	2.87	2.89	2.91	2.92	2.93	2.95	2.95	2.97	2.98	2.99	3.00	3.00	3.00	3.00	3.00	2.88
25	3.00	3.00	2.98	2.95	2.91	2.88	2.86	2.85	2.82	2.78	2.75	2.72	2.69	2.68	2.67	2.66	2.66	2.67	2.68	2.70	2.71	2.70	2.73	2.74	2.78
26	2.75	2.75	2.76	2.76	2.77	2.78	2.80	2.82	2.83	2.85	2.83	2.83	2.84	2.85	2.85	2.86	2.87	2.88	2.90	2.91	2.93	2.94	2.95	2.96	2.84
27	2.96	2.96	2.97	2.98	2.99	2.98	2.98	2.98	3.01	3.01	3.00	2.98	2.97	2.94	2.92	2.91	2.92	2.91	2.90	2.90	2.88	2.87	2.87	2.86	2.94
28	2.86	2.85	2.84	2.83	2.82	2.81	2.82	2.82	2.82	2.83	2.84	2.84	2.84	2.84	2.84	2.84	2.84	2.86	2.87	2.87	2.99	2.92	2.95	3.00	2.86
29	....	....	....	....	....	..	....	....	....	....	....	....	....	....	....	....	.. ..	....	....	....	....	....	....	....	....
30	....	....	....	....	....	....	.. ..	....	....	....	....	....	....	....	....	.. ..	.. ..	....	....	....	....	.. ..	....	....	..
31	....	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..
Mean.....	2.68	2.68	2.68	2.68	2.68	2.68	2.69	2.70	2.70	2.71	2.71	2.70	2.69	2.68	2.68	2.68	2.68	2.68	2.68	2.69	2.69	2.69	2.70	2.70	2..

Hourly Atmospheric Pressure at 32°, MOOSE JAW, SASKATCHEWAN, February, 1918.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	0.95	0.95	0.96	0.97	0.98	1.00	1.00	1.04	1.05	1.05	1.06	1.06	1.06	1.05	1.05	1.05	1.04	1.04	1.04	1.03	1.00	1.00	0.98	0.96	1.02
2	0.95	0.95	0.95	0.95	0.95	0.95	0.98	1.00	1.05	1.10	1.14	1.15	1.17	1.20	1.22	1.25	1.30	1.35	1.35	1.35	1.37	1.40	1.42	1.45	1.16
3	1.46	1.48	1.49	1.50	1.50	1.51	1.51	1.53	1.55	1.55	1.56	1.58	1.59	1.59	1.57	1.58	1.60	1.60	1.60	1.57	1.55	1.55	1.54	1.50	1.54
4	1.45	1.40	1.40	1.38	1.35	1.29	1.25	1.20	1.15	1.10	1.05	1.00	0.95	0.88	0.85	0.80	0.76	0.74	0.70	0.67	0.65	0.64	0.63	0.62	1.00
5	0.62	0.63	0.64	0.65	0.65	0.65	0.65	0 68	0.70	0.70	0.73	0.75	0.75	0.78	0.80	0.85	0.85	0.89	0.90	0.90	0.93	0.95	0.99	1.00	0.77
6	1.00	1.01	1.05	1.05	1.10	1.10	1.10	1.15	1.12	1.10	1.10	1.10	1.08	1.05	1.04	1.00	1.00	0.98	0.95	0.90	0.85	0.83	0.80	0.78	0.75	1.00
7	0.70	0.68	0.65	0.62	0.60	0.58	0.58	0 60	0.65	0.70	0.73	0.75	0.80	0.86	0.90	0.97	1.00	1.05	1.10	1.15	1.20	1.22	1.25	1.28	0.86
8	1.33	1.35	1.37	1.40	1.45	1.48	1.47	1.46	1.49	1.50	1.46	1.44	1.45	1.30	1.28	1.28	1.25	1.25	1.21	1.20	1.18	1.16	1.15	1.15	1.34
9	1.13	1.12	1.10	1.10	1.08	1.05	1.06	1.06	1.07	1.07	1.07	1.06	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.02	1.01	1.00	1.06
10	1.00	0.99	0.98	0.96	0.95	0.90	0.90	0.90	0.90	0.91	0.92	0.93	0.93	0.90	0.90	0.90	0.89	0.88	0.87	0.86	0.85	0.85	0.85	0.85	0.91
11	0.83	0.81	0.81	0.84	0.84	0.85	0.85	0.85	0.87	0.90	0.93	0.95	0.95	0.95	0.96	0.98	0.99	0.99	0.99	0.97	0.96	0.95	0.95	0.94	0.91
12	0.93	0.90	0.88	0.85	0.80	0.80	0.78	0.78	0.78	0.78	0.97	0.79	0.79	0.79	0.80	0.81	0.83	0.84	0.85	0.85	0.86	0.87	0.87	0.87	0.83
13	0.90	0.90	0.90	0.90	0.90	0.92	0.94	0.95	0.97	1.00	1.00	1.02	1.04	1.05	1.07	1.10	1.10	1.13	1.15	1.19	1.20	1.24	1.25	1.27	1.05
14	1.29	1.30	1.32	1.34	1.35	1.40	1.42	1.45	1.47	1.47	1.47	1.48	1.49	1.49	1.50	1.50	1.50	1.50	1.50	1.51	1.53	1.53	1.53	1.55	1.45
15	1.55	1.55	1.56	1.56	1.57	1.5 8	1.59	1.60	1.60	1.60	1.61	1.63	1.63	1.63	1.62	1.62	1.64	1.64	1.64	1.64	1.63	1.60	1.60	1.60	1.60
16	1.59	1.59	1.58	1.56	1.56	1.55	1.54	1.54	1.54	1.55	1.55	1.53	1.50	1.50	1.50	1.49	1.46	1.45	1.45	1.45	1.45	1.44	1.43	1.42	1.51
17	1.40	1.40	1.38	1.35	1.35	1.30	1.28	1.29	1.30	1.30	1.29	1.28	1.25	1.25	1.25	1.25	1.25	1.29	1 30	1.30	1.33	1.35	1.35	1.35	1.31
18	1.35	1.34	1.34	1.33	1.33	1.30	1.30	1.30	1.30	1.30	1.30	1 30	1.31	1.30	1.29	1.26	1.25	1.25	1.27	1.26	1.25	1.25	1.25	1.25	1.29
19	1.26	1.26	1.25	1.25	1.27	1.30	1.35	1.40	1.45	1.50	1.52	1 55	1.60	1.64	1.65	1.70	1.72	1.75	1.80	1.80	1.82	1.85	1.83	1.86	1.56
20	1.86	1.86	1.86	1.86	1.86	1.85	1.85	1.87	1.88	1.88	1.88	1.88	1.87	1.85	1.80	1.80	1.77	1.75	1.74	1.72	1.70	1.68	1.65	1.60	1.80
21	1.58	1.55	1.50	1.45	1.43	1.33	1.33	1.33	1.30	1.27	1.26	1.29	1.29	1.26	1.25	1.25	1.25	1.22	1.20	1.17	1.15	1.15	1.10	1.08	1.29
22	1.05	1.00	0.95	0.90	0.90	0.87	0.85	0.84	0.83	0.81	0.80	0.80	0.80	0.80	0.80	0.80	0.75	0.75	0.75	0.75	0.7±	0.70	0.67	0.65	0.82
23	0.65	0.63	0.60	0.58	0.55	0.55	0.54	0.55	0.55	0.55	0.55	0.55	0.56	0.57	0.60	0.61	0.69	0.70	0.74	0.74	0.69	0.69	0.69	0.70	0.62
24	0.70	0.69	0.69	0.69	0.71	0.72	0.72	0.73	0.74	0.76	0.80	0.84	0.85	0.90	0.94	0.95	0.96	1.00	1.03	1.05	1.10	1.12	1.14	1.15	0.87
25	1.15	1.15	1.15	1.13	1.12	1.10	1.06	1.05	1.04	1.00	0.93	0.95	0.90	0.85	0.80	0.75	0.70	0.70	0.70	0.69	0.65	0.65	0.65	0.65	0.90
26	0.64	0.65	0.65	0.66	0.68	0.69	0.70	0.70	0.70	0.70	0.70	0.74	0.75	0.75	0.78	0 80	0.80	0.84	0.85	0.90	0.94	0.95	0.97	1.00	0.77
27	1.05	1.06	1.08	1.10	1.12	1.16	1.20	1.24	1.25	1.25	1.25	1.25	1.25	1.28	1.28	1.28	1.28	1.29	1 29	1.25	1.25	1.21	1.20	1.20	1.21
28	1.15	1.13	1.09	1.05	1.05	1.05	1.04	1.04	1.05	1.06	1.06	1.06	1.07	1.08	1.08	1.09	1.09	1.09	1.09	1.08	1.07	1.05	1.05	1.05	1.07
29	....	.. ..	....	.. ..	....	....	....	....	..	....	....	....	.. ..	....	....	....	....	....	....	....	....	....	....	....	....
30	....	....	....	....	....	....	....	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
31	....	....	....	....	....	....	....	..	....	....	....	....	....	....	....	....	....	.. ..	....	....	....	....	....	....	....
Mean.....	1.13	1.12	1.11	1.11	1.11	1.10	1.10	1.11	1.12	1.12	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.14	1.14	1.14	1.14	1.14	1.14	1.13	1.13

Hourly Atmospheric Pressure, WINNIPEG, MANITOBA, February, 1918.
28 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	1.20	1.15	1.08	1.01	0.96	0.95	0.94	0.89	0.86	0.85	0.88	0.89	0.90	0.90	0.91	0.94	0.96	0.99	1.00	1.04	1.05	1.05	1.07	1.07	0.98
2	1.0[illegible]	1.07	1.09	1.10	1.10	1.10	1.10	1.10	1.09	1.09	1.09	1.09	1.09	1.09	1.08	1.09	1.10	1.11	1.14	1.16	1.20	1.25	1.26	1.29	1.12
3	1.30	1.31	1.34	1.36	1.38	1.40	1.42	1.44	1.45	1.45	1.47	1.49	1.50	1.50	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.49	1.50	1.44
4	1.50	1.50	1.51	1.54	1.55	1.55	1.55	1.56	1.56	1.55	1.55	1.51	1.45	1.44	1.40	1.36	1.30	1.28	1.22	1.16	1.08	1.04	1.00	0.90	1.38
5	0.85	0.81	0.75	0.70	0.65	0.61	0.58	0.55	0.52	0.54	0.54	0.55	0.55	0.56	0.58	0.60	0.62	0.65	0.67	0.67	0.70	0.71	0.73	0.78	0.64
6	0.80	0.84	0.85	0.87	0.90	0.95	1.00	1.05	1.08	1.11	1.12	1.14	1.15	1.15	1.15	1.18	1.20	1.21	1.22	1.23	1.23	1.22	1.22	1.22	1.09
7	1.21	1.20	1.20	1.18	1.16	1.14	1.13	1.12	1.10	1.08	1.05	1.01	0.98	0.97	0.95	0.93	0.93	0.94	0.94	0.93	0.93	0.94	0.95	0.95	1.04
8	0.98	1.00	1.07	1.11	1.15	1.19	1.22	1.27	1.30	1.35	1.36	1.35	1.36	1.37	1.38	1.39	1.39	1.38	1.38	1.37	1.36	1.34	1.32	1.30	1.28
9	1.25	1.20	1.15	1.12	1.10	1.08	1.05	1.01	1.00	0.99	0.99	0.99	0.96	0.95	0.94	0.94	0.95	0.97	0.99	0.99	1.00	1.00	1.00	1.00	1.03
10	1.01	1.01	1.01	1.00	1.00	1.00	0.94	0.94	0.92	0.90	0.85	0.83	0.77	0.74	0.68	0.67	0.65	0.64	0.65	0.66	0.65	0.65	0.65	0.65	0.81
11	0.65	0.65	0.63	0.62	0.62	0.62	0.64	0.66	0.70	0.74	0.76	0.79	0.81	0.83	0.86	0.88	0.90	0.90	0.94	0.94	0.94	0.94	0.94	0.94	0.79
12	0.94	0.94	0.93	0.92	0.91	0.90	0.88	0.86	0.84	0.84	0.82	0.81	0.80	0.77	0.75	0.75	0.76	0.79	0.80	0.80	0.80	0.80	0.80	0.84	0.84
13	0.85	0.85	0.88	0.90	0.91	0.93	0.94	0.96	0.98	1.01	1.03	1.05	1.09	1.09	1.09	1.09	1.10	1.11	1.15	1.18	1.19	1.20	1.24	1.25	1.04
14	1.28	1.30	1.30	1.30	1.32	1.33	1.34	1.35	1.38	1.41	1.43	1.44	1.45	1.44	1.44	1.45	1.46	1.48	1.50	1.51	1.54	1.55	1.55	1.57	1.42
15	1.59	1.60	1.61	1.61	1.61	1.61	1.61	1.62	1.65	1.73	1.88	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.88	1.86	1.86	1.86	1.77
16	1.85	1.85	1.85	1.85	1.84	1.83	1.70	1.70	1.70	1.70	1.68	1.67	1.65	1.63	1.62	1.60	1.58	1.56	1.55	1.51	1.50	1.50	1.50	1.50	1.66
17	1.50	1.49	1.48	1.48	1.48	1.48	1.47	1.46	1.45	1.45	1.45	1.45	1.43	1.42	1.40	1.39	1.37	1.36	1.35	1.35	1.35	1.35	1.35	1.35	1.42
18	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.39	1.38	1.37	1.35	1.32	1.31	1.30	1.29	1.29	1.29	1.29	1.29	1.28	1.28	1.29	1.29	1.33
19	1.29	1.29	1.29	1.29	1.30	1.31	1.33	1.35	1.35	1.38	1.39	1.40	1.40	1.40	1.43	1.45	1.50	1.54	1.59	1.63	1.65	1.71	1.74	1.76	1.44
20	1.80	1.81	1.84	1.85	1.85	1.86	1.88	1.89	1.90	1.90	1.90	1.90	1.90	1.89	1.88	1.88	1.88	1.85	1.88	1.88	1.87	1.86	1.85	1.85	1.87
21	1.85	1.85	1.83	1.80	1.76	1.75	1.73	1.70	1.66	1.65	1.63	1.58	1.50	1.48	1.40	1.37	1.35	1.30	1.29	1.25	1.22	1.20	1.20	1.20	1.52
22	1.18	1.16	1.15	1.13	1.10	1.07	1.00	0.98	0.94	0.89	0.85	0.80	0.75	0.70	0.68	0.65	0.65	0.65	0.65	0.65	0.66	0.66	0.67	0.67	0.85
23	0.68	0.69	0.67	0.65	0.64	0.62	0.60	0.58	0.55	0.54	0.51	0.51	0.50	0.46	0.44	0.43	0.42	0.40	0.39	0.39	0.39	0.39	0.41	0.44	0.51
24	0.46	0.51	0.57	0.59	0.61	0.64	0.66	0.70	0.72	0.73	0.74	0.75	0.75	0.73	0.72	0.73	0.74	0.75	0.78	0.81	0.83	0.86	0.88	0.90	0.72
25	0.90	0.93	0.95	0.96	0.98	1.00	1.02	1.04	1.09	1.09	1.09	1.09	1.06	1.06	1.02	1.01	1.00	0.99	0.97	0.95	0.93	0.91	0.90	0.86	0.99
26	0.82	0.80	0.75	0.73	0.72	0.69	0.66	0.64	0.63	0.62	0.60	0.60	0.60	0.60	0.60	0.62	0.64	0.65	0.70	0.75	0.77	0.80	0.83	0.85	0.69
27	0.90	0.94	0.96	1.00	1.05	1.08	1.15	1.20	1.25	1.29	1.30	1.34	1.35	1.37	1.38	1.40	1.40	1.40	1.43	1.44	1.45	1.44	1.43	1.43	1.27
28	1.43	1.42	1.41	1.40	1.40	1.40	1.38	1.38	1.38	1.38	1.37	1.35	1.32	1.30	1.25	1.23	1.22	1.19	1.17	1.15	1.14	1.14	1.14	1.14	1.30
29	....	....	....	..	....	....	....	....	....	...	....	....	....	....	....	....	..	....	..	....	....	..	....	....	....
30	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..	....	....	..	....	....	....
31	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean.....	1.16	1.16	1.16	1.16	1.16	1.16	1.15	1.16	1.16	1.16	1.17	1.16	1.15	1.14	1.13	1.13	1.13	1.14	1.14	1.14	1.15	1.15	1.15	1.16	1.15

Hourly Atmospheric Pressure at 32° at TORONTO, ONTARIO, February, 1918.
27 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.98	2.97	2.97	2.98	3.00	3.03	3.04	3.06	3.07	3.08	3.08	3.06	3.03	3.01	2.99	2.97	2.95	2.94	2.93	2.90	2.88	2.86	2.85	2.82	2.98
2	2.80	2.77	2.76	2.74	2.73	2.72	2.73	2.74	2.75	2.76	2.76	2.75	2.74	2.71	2.70	2.69	2.68	2.69	2.69	2.67	2.66	2.64	2.61	2.58	2.71
3	2.56	2.53	2.51	2.47	2.44	2.38	2.34	2.30	2.29	2.25	2.25	2.23	2.21	2.18	2.18	2.20	2.21	2.25	2.29	2.32	2.34	2.37	2.39	2.40	2.33
4	2.41	2.44	2.47	2.49	2.51	2.54	2.56	2.58	2.61	2.61	2.62	2.61	2.61	2.61	2.62	2.64	2.67	2.70	2.73	2.74	2.74	2.76	2.78	2.80	2.62
5	2.80	2.83	2.87	2.90	2.94	2.96	2.98	3.01	3.03	3.05	3.06	3.05	3.03	2.98	2.96	2.96	2.92	2.90	2.87	2.82	2.78	2.76	2.68	2.64	2.91
6	2.61	2.58	2.54	2.50	2.47	2.46	2.45	2.44	2.43	2.41	2.41	2.38	2.35	2.33	2.32	2.33	2.34	2.35	2.38	2.41	2.44	2.46	2.48	2.49	2.43
7	2.50	2.52	2.52	2.54	2.57	2.59	2.60	2.62	2.64	2.66	2.67	2.67	2.68	2.68	2.70	2.73	2.76	2.79	2.81	2.83	2.85	2.89	2.89	2.91	2.69
8	2.93	2.95	2.97	2.98	2.99	2.97	2.97	3.01	3.01	3.03	3.03	3.01	2.97	2.95	2.94	2.93	2.92	2.91	2.88	2.85	2.80	2.75	2.70	2.65	2.92
9	2.60	2.54	2.48	2.46	2.43	2.38	2.38	2.38	2.44	2.49	2.53	2.56	2.57	2.59	2.60	2.62	2.64	2.66	2.68	2.68	2.68	2.69	2.68	2.67	2.56
10	2.62	2.60	2.57	2.53	2.49	2.48	2.46	2.44	2.43	2.41	2.41	2.39	2.39	2.39	2.42	2.44	2.46	2.51	2.52	2.55	2.57	2.58	2.58	2.56	2.49
11	2.53	2.52	2.49	2.45	2.44	2.39	2.37	2.34	2.32	2.29	2.28	2.25	2.23	2.20	2.18	2.21	2.22	2.24	2.23	2.23	2.21	2.20	2.20	2.21	2.30
12	2.18	2.18	2.20	2.19	2.20	2.18	2.17	2.17	2.16	2.12	2.11	2.05	2.00	1.94	1.89	1.88	1.85	1.83	1.83	1.87	1.92	2.02	2.11	2.19	2.05
13	2.23	2.29	2.34	2.37	2.41	2.42	2.44	2.48	2.52	2.52	2.54	2.54	2.54	2.53	2.55	2.57	2.58	2.60	2.62	2.62	2.65	2.64	2.64	2.65	2.51
14	2.66	2.68	2.70	2.70	2.71	2.70	2.70	2.67	2.64	2.59	2.55	2.47	2.40	2.34	2.27	2.22	2.17	2.14	2.10	2.05	2.04	2.00	2.05	1.96	2.40
15	1.96	1.94	1.94	1.95	1.97	2.01	2.05	2.14	2.23	2.33	2.41	2.49	2.54	2.61	2.69	2.75	2.79	2.86	2.91	2.95	2.98	3.00	3.04	3.01	2.48
16	3.00	3.01	3.04	3.05	3.04	3.05	3.03	3.02	3.01	3.00	2.99	2.95	2.91	2.86	2.84	2.80	2.75	2.75	2.77	2.76	2.75	2.74	2.75	2.78	2.90
17	2.80	2.82	2.84	2.87	2.91	2.93	2.96	2.98	3.01	3.03	3.04	3.05	3.05	3.05	3.05	3.05	3.06	3.06	3.08	3.09	3.10	3.10	3.11	3.11	3.01
18	3.11	3.11	3.12	3.12	3.14	3.13	3.14	3.13	3.12	3.12	3.10	3.08	3.03	2.99	2.96	2.92	2.88	2.86	2.84	2.80	2.76	2.72	2.68	2.63	2.98
19	2.62	2.56	2.51	2.46	2.42	2.37	2.34	2.34	2.32	2.29	2.28	2.26	2.22	2.18	2.13	2.11	2.07	2.03	1.96	1.94	1.92	1.92	1.92	1.94	2.21
20	1.98	2.04	2.13	2.23	2.35	2.47	2.54	2.63	2.70	2.74	2.78	2.83	2.84	2.87	2.92	2.96	3.01	3.04	3.08	3.10	3.13	3.14	3.16	3.17	2.75
21	3.19	3.21	3.20	3.20	3.21	3.21	3.22	3.25	3.27	3.29	3.31	3.32	3.31	3.30	3.30	3.30	3.31	3.30	3.29	3.27	3.27	3.24	3.22	3.19	3.26
22	3.16	3.11	3.06	3.03	2.99	2.93	2.87	2.84	2.81	2.75	2.71	2.67	2.63	2.60	2.58	2.58	2.60	2.62	2.65	2.64	2.66	2.65	2.62	2.60	2.76
23	2.58	2.56	2.52	2.48	2.47	2.44	2.41	2.40	2.37	2.36	2.35	2.33	2.29	2.28	2.26	2.26	2.28	2.27	2.28	2.26	2.25	2.23	2.22	2.20	2.34
24	2.20	2.17	2.14	2.12	2.10	2.08	2.06	2.07	2.05	2.05	2.05	2.04	2.01	2.00	1.99	3.00	2.05	2.08	2.14	2.17	2.20	2.24	2.29	2.31	2.15
25	2.31	2.33	2.32	2.33	2.32	2.30	2.28	2.27	2.28	2.25	2.21	2.16	2.12	2.04	1.98	1.90	1.81	1.73	1.64	1.52	1.44	1.37	1.33	1.34	1.98
26	1.39	1.48	1.58	1.66	1.74	1.84	1.93	2.02	2.10	2.15	2.20	2.25	2.28	2.30	2.32	2.35	2.38	2.38	2.40	2.42	2.44	2.47	2.47	2.48	2.13
27	2.48	2.47	2.46	2.43	2.43	2.43	2.43	2.46	2.46	2.46	2.46	2.46	2.47	2.48	2.50	2.51	2.54	2.57	2.61	2.64	2.66	2.66	2.68	2.70	2.52
28	2.72	2.74	2.75	2.78	2.80	2.82	2.82	2.83	2.86	2.87	2.85	2.84	2.82	2.80	2.79	2.82	2.79	2.83	2.82	2.80	2.81	2.80	2.80	2.79	2.80
29	....	....	....	....	....	....	....	....	....	....	..	...	....	....	....	....	....	....	....	....	....	....	....	....	....
30	....	....	....	....	....	....	....	....	....	....	....	....	..	....	..	....	....	....	....	....	....	....	....	....	....
31	..	....	....	..	..	..	....	....	..	....	....	....	....	....	....	....	..	....	....	..	....	....	....	....	....
Mean.....	2.57	2.57	2.57	2.57	2.58	2.58	2.58	2.59	2.60	2.61	2.61	2.60	2.58	2.56	2.56	2.60	2.56	2.57	2.57	2.57	2.57	2.57	2.57	2.56	2.58

Bi-hourly Atmospheric Pressure, MONTREAL, QUEBEC, February, 1918.
Corrected for index error; reduced to 32° F., and to sea-level:
28 inches+

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	2.23	2.23	2.25	2.30	2.36	2.38	2.35	2.34	2.34	2.33	2.32	2.30	2.31
2	2.25	2.19	2.15	2.09	2.09	2.10	2.10	2.12	2.17	2.19	2.18	2.17	2.15
3	2.15	2.10	2.07	1.98	1.89	1.85	1.72	1.60	1.54	1.55	1.53	1.52	1.79
4	1.49	1.49	1.50	1.57	1.65	1.69	1.68	1.72	1.79	1.84	1.87	1.91	1.68
5	1.93	1.98	2.06	2.11	2.20	2.23	2.23	2.27	2.31	2.36	2.36	2.35	2.20
6	2.33	2.28	2.18	2.15	2.12	2.10	2.05	2.03	2.00	1.99	1.98	1.98	2.10
7	2.01	2.03	2.06	2.09	2.10	2.10	2.08	2.09	2.19	2.22	2.26	2.30	2.13
8	2.33	2.38	2.43	2.48	2.56	2.58	2.61	2.56	2.54	2.52	2.49	2.45	2.49
9	2.36	2.21	2.17	2.00	1.92	1.84	1.79	1.77	1.80	1.92	1.97	1.97	1.98
10	1.96	1.94	1.91	1.90	1.89	1.89	1.81	1.81	1.84	1.91	1.95	1.98	1.90
11	2.01	1.99	2.00	1.98	1.93	1.78	1.64	1.61	1.63	1.66	1.67	1.65	1.80
12	1.64	1.63	1.64	1.66	1.65	1.65	1.62	1.51	1.45	1.40	1.34	1.33	1.54
13	1.37	1.55	1.67	1.74	1.83	1.85	1.87	1.90	1.96	2.01	2.06	2.08	1.82
14	2.09	2.13	2.15	2.20	2.20	2.18	2.11	2.04	1.91	1.82	1.74	1.60	2.02
15	1.50	1.38	1.26	1.26	1.26	1.31	1.43	1.66	1.83	2.02	2.14	2.26	1.61
16	2.35	2.41	2.42	2.48	2.51	2.48	2.43	2.40	2.36	2.31	2.28	2.24	2.39
17	2.20	2.18	2.20	2.23	2.30	2.31	2.30	2.29	2.32	2.36	2.37	2.40	2.29
18	2.43	2.43	2.48	2.51	2.52	2.52	2.46	2.43	2.40	2.42	2.39	2.33	2.44
19	2.23	2.16	2.05	1.89	1.81	1.74	1.70	1.67	1.58	1.47	1.32	1.25	1.74
20	1.17	1.16	1.18	1.36	1.59	1.73	1.85	1.96	2.13	2.24	2.35	2.40	1.76
21	2.45	2.48	2.53	2.57	2.57	2.60	2.60	2.61	2.65	2.66	2.68	2.66	2.59
22	2.66	2.63	2.59	2.54	2.49	2.39	2.23	2.17	2.13	2.10	2.06	2.05	2.34
23	2.01	2.00	2.00	1.95	1.90	1.83	1.77	1.75	1.75	1.77	1.77	1.76	1.85
24	1.76	1.70	1.67	1.63	1.60	1.58	1.48	1.41	1.39	1.39	1.40	1.44	1.54
25	1.57	1.66	1.73	1.76	1.80	1.74	1.68	1.64	1.55	1.46	1.37	1.11	1.59
26	0.95	0.76	0.62	0.73	0.81	0.89	1.05	1.19	1.42	1.45	1.62	1.75	1.10
27	1.85	1.95	1.98	2.01	2.04	2.00	1.96	1.95	1.97	1.99	2.05	2.07	1.78
28	2.11	2.17	2.26	2.33	2.38	2.39	2.37	2.34	2.36	2.36	2.37	2.32	2.31
29	....	....	....	....	....	....	....	....	....	....	....	....	....
30	....	....	....	....	....	....	....	....	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean.....	1.98	1.97	1.97	1.98	2.00	1.99	1.96	1.96	1.98	1.99	2.00	1.99	1.98

Hourly Atmospheric Pressure at Sea-level, ST. JOHN, NEW BRUNSWICK, February, 1918.
27 inches+

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	3.17	3.16	3.16	3.13	3.11	3.10	3.11	3.10	3.10	3.10	3.10	3.08	3.05	3.03	3.02	3.03	3.05	3.09	3.13	3.16	3.19	3.22	3.22	3.23	3.12
2	3.23	3.24	3.24	3.25	3.25	3.24	3.25	3.25	3.25	3.25	3.21	3.17	3.13	3.11	3.06	3.06	3.09	3.12	3.16	3.18	3.20	3.22	3.23	3.25	3.19
3	3.26	3.27	3.29	3.29	3.30	3.29	3.27	3.26	3.25	3.24	3.24	3.20	3.16	3.12	3.07	3.02	2.99	2.95	2.92	2.85	2.82	2.78	2.75	2.66	3.09
4	2.59	2.56	2.49	2.47	2.44	2.42	2.40	2.39	2.38	2.38	2.34	2.33	2.29	2.26	2.29	2.29	2.28	2.28	2.28	2.28	2.27	2.27	2.28	2.29	2.36
5	2.29	2.32	2.35	2.37	2.40	2.42	2.46	2.48	2.53	2.54	2.57	2.57	2.58	2.59	2.62	2.67	2.73	2.78	2.83	2.88	2.93	2.96	3.04	3.07	2.62
6	3.07	3.08	3.12	3.13	3.17	3.19	3.20	3.22	3.23	3.23	3.23	3.22	3.19	3.17	3.15	3.13	3.12	3.12	3.11	3.09	3.08	3.06	3.05	3.03	3.14
7	3.03	3.02	3.02	2.99	2.99	3.00	3.03	3.06	3.08	3.08	3.11	3.11	3.11	3.10	3.11	3.12	3.14	3.17	3.19	3.20	3.21	3.23	3.23	3.23	3.11
8	3.23	3.24	3.26	3.26	3.27	3.29	3.29	3.33	3.35	3.37	3.36	3.36	3.34	3.34	3.35	3.37	3.39	3.42	3.42	3.43	3.47	3.47	3.47	3.47	3.36
9	3.47	3.47	3.47	3.44	3.44	3.42	3.39	3.39	3.40	3.37	3.27	3.23	3.17	3.09	3.03	3.00	2.90	2.85	2.82	2.77	2.69	2.66	2.61	2.55	3.12
10	2.55	2.55	2.57	2.60	2.64	2.65	2.66	2.70	2.71	2.71	2.71	2.70	2.68	2.68	2.68	2.67	2.68	2.69	2.70	2.73	2.78	2.80	2.81	2.82	2.69
11	2.84	2.85	2.87	2.92	2.93	2.96	2.98	3.03	3.07	3.06	3.04	3.04	3.03	2.96	2.96	2.96	2.94	2.90	2.87	2.86	2.82	2.79	2.77	2.76	2.93
12	2.75	2.74	2.74	2.72	2.72	2.71	2.71	2.72	2.67	2.70	2.70	2.70	2.68	2.67	2.66	2.68	2.68	2.68	2.66	2.63	2.59	2.56	2.49	2.43	2.67
13	2.40	2.34	2.32	2.30	2.28	2.29	2.32	2.39	2.46	2.52	2.57	2.62	2.65	2.69	2.72	2.77	2.80	2.85	2.87	2.92	2.95	2.97	2.98	2.99	2.62
14	3.02	3.05	3.07	3.11	3.13	3.17	3.21	3.24	3.27	3.29	3.31	3.30	3.27	3.25	3.24	3.23	3.23	3.23	3.23	3.22	3.20	3.18	3.15	3.10	3.20
15	3.05	3.03	2.96	2.88	2.80	2.74	2.73	2.57	2.44	2.42	2.36	2.32	2.30	2.30	2.30	2.30	2.31	2.34	2.37	2.40	2.46	2.53	2.58	2.66	2.54
16	2.76	2.80	2.85	2.90	2.99	3.03	3.07	3.09	3.20	3.24	3.25	3.26	3.25	3.25	3.23	3.25	3.26	3.27	3.31	3.31	3.32	3.32	3.31	3.29	3.16
17	3.28	3.27	3.27	3.25	3.20	3.18	3.17	3.15	3.12	3.10	3.09	3.07	3.03	3.01	2.99	2.99	3.02	3.05	3.06	3.10	3.14	3.16	3.17	3.19	3.13
18	3.23	3.26	3.27	3.28	3.33	3.36	3.38	3.41	3.45	3.47	3.46	3.45	3.43	3.40	3.39	3.38	3.37	3.39	3.42	3.44	3.44	3.48	3.48	3.49	3.39
19	3.49	3.49	3.40	3.39	3.38	3.37	3.42	3.37	3.32	3.30	3.27	3.23	3.18	3.13	3.07	3.03	2.97	2.94	2.92	2.90	2.84	2.82	2.76	2.69	3.15
20	2.65	2.65	2.50	2.45	2.41	2.37	2.34	2.30	2.26	2.23	2.24	2.25	2.26	2.27	2.32	2.33	2.42	2.47	2.55	2.60	2.67	2.73	2.78	2.84	2.45
21	2.89	2.93	2.98	3.00	3.05	3.09	3.12	3.17	3.22	3.24	3.24	3.25	3.26	3.27	3.30	3.31	3.33	3.37	3.41	3.45	3.49	3.52	3.55	3.57	3.25
22	3.50	3.60	3.60	3.61	3.62	3.63	3.64	3.65	3.65	3.64	3.61	3.60	3.57	3.53	3.49	3.47	3.45	3.43	3.40	3.35	3.32	3.30	3.25	3.23	3.51
23	3.20	3.18	3.17	3.13	3.12	3.09	3.06	3.05	3.01	2.99	2.97	2.95	2.90	2.85	2.84	2.81	2.79	2.77	2.78	2.79	2.79	2.81	2.82	2.83	2.95
24	2.83	2.83	2.83	2.83	2.84	2.85	2.87	2.86	2.83	2.83	2.80	2.78	2.76	2.76	2.76	2.75	2.73	2.68	2.68	2.65	2.63	2.59	2.57	2.53	2.75
25	2.50	2.50	2.50	2.50	2.54	2.57	2.60	2.65	2.70	2.73	2.76	2.78	2.78	2.78	2.78	2.79	2.80	2.80	2.82	2.82	2.79	2.79	2.78	2.75	2.70
26	2.71	2.67	2.64	2.60	2.52	2.45	2.40	2.28	2.18	2.06	1.97	1.88	1.82	1.79	1.79	1.81	1.85	1.89	1.94	1.98	2.08	2.18	2.27	2.33	2.17
27	2.38	2.43	2.47	2.52	2.60	2.70	2.76	2.80	2.84	2.88	2.93	2.96	3.00	3.01	3.03	3.05	3.07	3.08	3.10	3.12	3.14	3.15	3.17	3.16	2.89
28	3.14	3.13	3.13	3.13	3.13	3.13	3.13	3.15	3.17	3.19	3.19	3.20	3.22	3.22	3.25	3.27	3.28	3.29	3.31	3.32	3.32	3.32	3.32	3.32	3.22
29	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
30	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean.....	2.95	2.95	2.95	2.94	2.95	2.95	2.96	2.79	2.97	2.97	2.96	2.95	2.93	2.92	2.91	2.91	2.92	2.93	2.94	2.94	2.95	2.96	2.96	2.96	2.95

Hourly Atmospheric Pressure at Sea-level, FREDERICTON, NEW BRUNSWICK, February, 1918.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	3.23	3.22	3.21	3.20	3.19	3.17	3.18	3.17	3.16	3.16	3.16	3.15	3.13	3.10	3.11	3.12	3.14	3.17	3.20	3.22	3.23	3.25	3.27	3.27	3.18
2	3.27	3.26	3.27	3.27	3.27	3.26	3.26	3.25	3.24	3.23	3.22	3.20	3.17	3.13	3.13	3.13	3.14	3.17	3.19	3.22	3.24	3.25	3.27	3.28	3.22
3	3.28	3.29	3.31	3.32	3.32	3.32	3.30	3.30	3.32	3.30	3.29	3.25	3.20	3.18	3.14	3.10	3.08	3.04	3.01	2.98	2.95	2.87	2.84	2.79	3.16
4	2.75	2.72	2.69	2.65	2.62	2.59	2.57	2.56	2.45	2.44	2.43	2.42	2.39	2.35	2.35	2.35	2.34	2.33	2.33	2.33	2.33	2.31	2.33	2.34	2.46
5	2.34	2.34	2.35	2.35	2.36	2.38	2.40	2.42	2.46	2.49	2.50	2.51	2.50	2.50	2.55	2.60	2.61	2.65	2.70	2.74	2.79	2.85	2.95	2.99	2.56
6	3.01	3.05	3.06	3.07	3.08	3.10	3.11	3.12	3.15	3.25	3.27	3.26	3.25	3.21	3.20	3.20	3.20	3.19	3.19	3.19	3.18	3.18	3.16	3.15	3.16
7	3.14	3.13	3.13	3.12	3.13	3.13	3.15	3.16	3.19	3.19	3.20	3.20	3.19	3.20	3.20	3.22	3.23	3.25	3.27	3.27	3.28	3.30	3.31	3.32	3.20
8	3.32	3.33	3.33	3.35	3.35	3.36	3.37	3.40	3.42	3.43	3.43	3.43	3.43	3.42	3.42	3.42	3.43	3.45	3.48	3.48	3.49	3.49	3.49	3.49	3.42
9	3.49	3.48	3.51	3.46	3.47	3.45	3.44	3.44	3.45	3.36	3.33	3.30	3.23	3.16	3.13	3.08	3.00	2.96	2.94	2.88	2.80	2.70	2.67	2.65	3.18
10	2.65	2.66	2.67	2.69	2.71	2.73	2.74	2.75	2.75	2.75	2.75	2.74	2.73	2.71	2.72	2.72	2.73	2.74	2.75	2.76	2.78	2.80	2.82	2.84	2.74
11	2.86	2.87	2.88	2.90	2.91	2.94	2.95	3.00	3.09	3.09	3.08	3.09	3.04	3.01	3.00	2.99	2.96	2.94	2.93	2.90	2.88	2.85	2.84	2.83	2.95
12	2.83	2.81	2.82	2.82	2.82	2.82	2.82	2.83	2.81	2.82	2.82	2.81	2.80	2.79	2.78	2.80	2.80	2.80	2.79	2.75	2.72	2.70	2.65	2.61	2.78
13	2.60	2.54	2.50	2.51	2.50	2.51	2.55	2.59	2.59	2.59	2.62	2.67	2.67	2.67	2.69	2.74	2.78	2.81	2.83	2.85	2.88	2.90	2.92	2.93	2.69
14	2.95	2.98	3.00	3.02	3.04	3.07	3.10	3.15	3.22	3.30	3.32	3.30	3.29	3.27	3.24	3.24	3.24	3.25	3.25	3.24	3.21	3.20	3.19	3.15	3.18
15	3.11	3.07	3.03	2.98	2.93	2.85	2.75	2.69	2.50	2.39	2.35	2.31	2.31	2.30	2.30	2.30	2.31	2.32	2.36	2.43	2.50	2.62	2.70	2.77	2.59
16	2.82	2.85	2.87	2.91	2.96	3.00	3.03	3.05	3.10	3.25	3.25	3.25	3.25	3.26	3.25	3.26	3.27	3.30	3.32	3.32	3.32	3.31	3.30	3.30	3.16
17	3.29	3.29	3.29	3.28	3.27	3.24	3.24	3.24	3.21	3.20	3.18	3.15	3.14	3.13	3.12	3.10	3.10	3.12	3.14	3.15	3.17	3.19	3.21	3.23	3.20
18	3.24	3.26	3.27	3.30	3.31	3.34	3.35	3.37	3.40	3.45	3.45	3.44	3.42	3.39	3.38	3.38	3.37	3.38	3.39	3.40	3.43	3.43	3.45	3.46	3.38
19	3.46	3.46	3.46	3.45	3.45	3.44	3.43	3.40	3.35	3.31	3.29	3.24	3.21	3.18	3.10	2.95	2.91	2.89	2.88	2.86	2.84	2.80	2.78	2.70	3.16
20	2.64	2.57	2.52	2.45	2.44	2.39	2.36	2.34	2.32	2.30	2.30	2.31	2.32	2.34	2.40	2.45	2.50	2.54	2.60	2.65	2.70	2.75	2.80	2.85	2.49
21	2.90	2.95	3.00	3.04	3.06	3.10	3.14	3.16	3.22	3.29	3.30	3.31	3.31	3.32	3.33	3.34	3.36	3.38	3.40	3.44	3.46	3.49	3.51	3.54	3.26
22	3.55	3.56	3.56	3.57	3.57	3.57	3.58	3.60	3.62	3.65	3.64	3.61	3.60	3.56	3.53	3.52	3.50	3.49	3.47	3.45	3.43	3.39	3.36	3.33	3.53
23	3.30	3.29	3.28	3.26	3.25	3.23	3.22	3.20	3.17	3.13	3.06	3.03	3.01	2.96	2.85	2.81	2.79	2.77	2.78	2.79	2.79	2.80	2.80	2.81	3.02
24	2.81	2.81	2.80	2.80	2.81	2.83	2.84	2.85	2.85	2.86	2.85	2.84	2.82	2.79	2.78	2.76	2.75	2.71	2.71	2.70	2.68	2.65	2.63	2.59	2.77
25	2.57	2.57	2.58	2.58	2.59	2.62	2.65	2.69	2.72	2.74	2.76	2.79	2.79	2.79	2.79	2.79	2.79	2.80	2.81	2.81	2.78	2.78	2.78	2.75	2.72
26	2.71	2.70	2.66	2.63	2.57	2.52	2.46	2.36	2.20	2.07	1.98	1.90	1.85	1.80	1.75	1.68	1.70	1.77	1.85	1.91	2.03	2.11	2.16	2.20	2.15
27	2.24	2.26	2.32	2.36	2.45	2.50	2.56	2.62	2.67	2.71	2.74	2.77	2.80	2.81	2.83	2.85	2.86	2.89	2.90	2.91	2.94	2.94	2.95	2.95	2.70
28	2.94	2.94	2.94	2.94	2.94	2.94	2.95	2.97	3.00	3.01	3.04	3.05	3.05	3.05	3.07	3.09	3.10	3.10	3.13	3.15	3.16	3.16	3.15	3.16	3.04
29	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
30	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
31	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean.....	2.98	2.97	2.98	2.98	2.98	2.98	2.98	2.99	2.98	2.99	2.99	2.98	2.96	2.94	2.93	2.93	2.93	2.94	2.95	2.96	2.96	2.97	2.97	2.97	2.97

Hourly Temperature, VICTORIA, BRITISH COLUMBIA, February, 1918.—120th Meridian Time.

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	34	34	34	35	36	36	35	35	35	34	34	36	36	37	38	38	38	38	38	38	38	39	39	39	36
2	39	38	38	38	38	38	38	38	39	40	40	41	42	42	41	41	41	40	40	40	41	41	41	41	40
3	41	41	41	42	43	43	44	44	45	45	45	46	48	48	47	47	47	48	48	51	52	50	49	49	46
4	49	49	48	47	47	47	47	46	45	45	46	46	48	48	47	46	45	45	44	44	44	44	45	45	46
5	45	45	45	44	44	44	44	44	44	47	48	50	51	52	51	48	47	46	46	46	46	45	46	46	46
6	45	45	45	45	46	46	46	44	44	44	45	46	48	50	52	50	46	45	45	45	43	44	43	43	46
7	42	42	42	42	42	41	40	41	41	42	44	46	47	48	48	48	45	44	44	43	43	42	42	43	43
8	44	44	44	44	45	45	45	44	45	45	46	47	49	49	50	50	50	49	49	49	49	49	48	48	47
9	48	47	46	46	46	46	46	46	46	47	46	47	47	47	47	48	48	47	46	44	44	44	44	44	46
10	44	44	44	44	44	44	43	43	43	43	43	43	43	43	43	44	43	42	41	41	41	40	40	40	43
11	40	40	40	39	40	40	40	40	40	40	41	42	44	44	43	43	43	42	42	41	41	41	41	41	41
12	41	41	40	38	38	37	37	37	38	39	42	44	44	46	46	42	40	38	37	37	36	36	36	35	39
13	35	35	34	34	34	33	34	32	32	35	38	38	40	40	39	41	40	37	36	34	34	34	34	34	36
14	34	34	34	33	33	33	32	32	31	32	36	38	40	42	43	44	40	38	36	36	36	35	34	33	36
15	33	32	32	32	31	32	34	35	36	36	38	38	38	38	38	39	40	40	39	39	39	38	38	37	36
16	38	39	38	38	38	36	36	36	37	38	38	40	40	37	36	34	34	34	34	34	34	34	35	35	36
17	34	35	35	35	35	34	34	34	35	36	36	36	36	38	38	38	37	34	33	32	32	32	32	32	35
18	31	30	29	28	28	28	28	26	27	31	34	35	35	35	35	33	31	30	28	28	28	27	27	28	30
19	28	27	27	28	28	27	26	27	31	34	36	36	38	38	38	36	34	32	32	32	32	32	31	31	32
20	30	30	30	29	29	28	28	28	32	34	35	35	34	38	37	36	33	32	30	30	30	30	30	30	32
21	30	31	30	30	30	29	29	29	30	34	36	38	39	40	40	40	37	36	34	32	33	33	32	32	34
22	32	32	32	32	32	31	31	31	35	38	40	40	41	42	42	41	39	38	38	37	37	37	36	36	36
23	36	36	37	37	38	38	38	38	35	37	40	44	46	46	46	43	42	39	34	33	32	33	34	34	38
24	34	33	32	33	33	33	32	32	31	33	35	39	42	44	44	44	39	38	37	37	38	38	38	38	36
25	38	37	34	36	37	37	37	37	38	38	39	40	40	42	43	43	43	43	43	42	42	41	40	40	40
26	40	39	39	39	39	38	38	38	40	43	44	42	44	40	42	41	41	39	39	38	36	34	32	32	39
27	34	34	34	34	34	34	33	37	38	38	40	40	40	41	41	42	42	42	41	41	42	41	41	41	38
28	41	41	41	41	41	41	40	40	40	43	44	43	43	44	44	45	46	45	45	43	42	42	42	42	42
29	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..
30	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
31	..	.	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..
Mean.....	38	38	37	37	37	37	37	37	38	39	40	41	42	43	43	42	41	40	39	39	39	38	38	38	39

Hourly Temperature, MOOSE JAW, SASKATCHEWAN, February, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	4	6	7	9	9	9	8	8	8	8	9	9	9	8	8	7	6	4	3	2	2	2	2	1	6
2	1	1	1	1	1	1	1	1	0	− 1	− 1	− 1	− 1	− 5	− 7	− 9	−10	−12	−13	−14	−15	−16	−17	−18	− 6
3	−20	−23	−24	−26	−27	−27	−27	−28	−28	−28	−25	−23	−20	−16	−16	−17	−20	−21	−23	−24	−24	−24	−24	−22	−23
4	−20	−15	−12	−10	− 5	− 3	− 2	1	5	9	12	13	22	26	27	27	26	30	31	34	36	38	37	35	14
5	34	33	30	28	25	22	18	23	25	29	31	35	38	34	32	32	32	31	30	29	27	26	25	22	29
6	19	14	15	16	16	15	14	14	14	16	18	18	18	20	20	20	20	18	18	18	18	19	19	20	17
7	20	21	24	25	30	32	32	28	23	18	17	16	16	16	16	15	14	16	17	18	18	18	15	13	20
8	10	8	5	4	3	2	0	0	1	7	10	22	25	26	27	27	27	27	27	27	28	30	30	30	17
9	31	32	32	32	32	32	32	32	34	39	40	40	41	40	39	32	32	35	35	36	36	37	37	35	35
10	37	37	37	37	37	38	36	37	37	39	38	38	41	40	37	35	34	34	33	33	33	33	33	33	36
11	32	31	31	30	29	28	26	24	25	25	26	26	30	27	28	30	27	25	22	20	19	18	18	17	26
12	12	11	10	12	13	13	12	11	15	22	28	27	26	25	24	22	20	18	15	13	12	12	12	11	16
13	11	11	10	11	10	10	9	9	8	7	7	7	8	8	8	8	8	7	6	5	3	3	2	1	7
14	0	0	− 1	− 2	− 4	− 7	− 8	− 9	−10	−10	−10	− 9	− 8	− 5	− 5	− 5	− 5	− 5	− 5	− 5	− 5	− 5	− 5	− 5	− 6
15	− 4	− 4	− 3	− 3	− 3	− 3	− 3	− 3	− 3	− 4	− 4	− 4	− 5	− 5	− 5	− 5	− 6	− 6	− 7	− 7	− 8	− 9	− 9	−10	− 5
16	−10	−10	−11	−13	−15	−16	−18	−18	−18	−16	−12	− 8	− 8	− 8	− 8	− 8	− 9	−10	−11	−13	−14	−15	−16	−16	−13
17	−17	−18	−18	−19	−19	−19	−19	−19	−19	−17	−15	−10	− 8	− 6	− 5	− 5	− 5	− 6	− 6	− 6	− 7	− 7	− 8	− 8	−12
18	− 8	− 8	− 8	− 8	− 8	− 8	− 8	− 8	− 8	− 8	− 8	− 8	− 5	− 5	− 6	− 6	− 7	− 9	−11	−15	−18	−20	−21	−21	−10
19	−22	−22	−22	−21	−21	−21	−22	−22	−22	−22	−22	−22	−22	−22	−22	−22	−22	−22	−23	−25	−26	−27	−28	−28	−23
20	−28	−30	−30	−31	−31	−31	−31	−31	−30	−26	−23	−23	−20	−17	−15	−16	−16	−17	−19	−20	−22	−22	−22	−22	−24
21	−22	−22	−22	−20	−20	−20	−20	−20	−16	− 9	− 6	− 2	1	4	6	7	5	2	1	1	1	1	1	2	− 7
22	1	4	7	8	9	9	9	14	20	25	30	32	35	36	36	37	35	33	32	32	28	27	25	26	23
23	26	29	32	30	29	29	30	32	33	35	36	36	36	34	33	33	33	33	30	23	28	25	25	22	31
24	20	19	18	17	17	17	19	20	20	19	15	13	12	11	10	9	7	6	4	1	0	− 1	− 2	− 2	11
25	− 2	− 2	− 2	− 3	− 4	− 4	− 3	− 5	2	5	7	8	18	20	22	22	22	20	21	25	24	25	26	25	11
26	23	21	19	19	18	16	15	17	20	23	25	27	28	28	27	25	23	20	19	19	19	18	16	12	21
27	10	9	8	10	10	8	7	8	10	17	20	22	25	24	23	22	21	19	13	11	10	9	9	16	14
28	17	18	20	20	21	20	18	18	21	24	29	32	33	35	35	34	32	30	28	29	28	28	29	30	26
29	....	....	....	.. .	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	.. .	....	....
30	. ..	.. .	....	..	....	....	....	....	....	.. .	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
31	....	....	....	....	....	....	.. .	....	..	.. .	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....
ean.....	6	5	5	5	5	5	4	5	6	8	10	11	13	13	13	13	12	11	10	9	8	8	7	7	8

Hourly Temperature, WINNIPEG, MANITOBA, February, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	− 9	− 9	− 9	− 7	− 4	− 3	− 2	− 1	0	3	5	6	6	5	4	2	0	− 3	− 6	− 6	− 9	−10	−10	−11	− 3
2	−12	−12	−12	−11	−11	−11	−11	−11	−11	−11	−10	−10	− 9	− 7	− 7	− 7	− 7	− 9	−12	−14	−15	−16	−17	−18	−11
3	−20	−22	−25	−25	−25	−26	−26	−27	−27	−25	−22	−20	−17	−16	−15	−14	−13	−13	−14	−14	−15	−16	−18	−19	−20
4	−20	−21	−22	−23	−23	−24	−24	−24	−24	−24	Clock	Stop	ped	−10	....	....	....	...	− 9	....	....	....	....	....	—
5	....	....	....	....	....	....	6	....	....	....	...	....	....	17	....	....	....	..	11	....	..	....	....	....	—
6	....	....	....	....	....	....	6	....	....	....	....	....	...	5	....	....	....	....	− 1	....	..	....	....	....	—
7	....	...	....	...	....	....	4	...	....	....	...	....	....	12	12	13	13	14	14	15	16	17	17	18	—
8	18	18	17	12	11	10	10	10	11	12	14	16	18	18	17	16	15	12	10	8	7	7	5	5	12
9	5	7	10	13	14	16	17	19	20	22	25	28	28	29	28	29	28	27	23	22	20	18	15	15	20
10	15	16	15	15	14	13	13	12	12	16	20	23	25	28	29	30	30	30	31	30	30	30	30	30	22
11	30	31	31	31	30	28	27	26	21	21	18	18	18	18	17	14	12	10	7	4	2	1	− 2	− 3	17
12	− 3	− 3	− 3	− 3	− 2	− 1	0	1	4	5	7	10	15	17	17	17	16	16	16	15	10	7	5	7	7
13	4	1	3	3	2	1	0	− 1	− 1	− 1	− 1	− 1	− 1	− 1	− 1	− 1	− 1	− 2	− 4	− 6	− 8	− 9	−10	−12	− 2
14	−12	−14	−15	−16	−18	−18	−18	−19	−19	−17	−15	−11	− 8	− 6	− 5	− 3	− 5	− 7	− 9	− 9	−10	−10	−11	−12	−12
15	−12	−12	−12	−13	−13	−13	−13	−13	−13	−12	− 9	− 6	− 4	− 2	− 2	− 2	− 3	− 5	− 6	− 7	− 8	− 9	−10	−11	− 9
16	−12	−12	−13	−14	−14	−15	−15	−15	−10	− 5	− 2	0	3	4	6	6	6	6	4	3	2	1	0	− 1	− 4
17	− 2	− 4	− 5	− 6	− 7	− 7	− 8	− 8	− 8	− 5	− 2	1	4	5	7	8	8	6	6	5	4	3	0	0	0
18	− 1	− 3	− 5	− 6	− 7	− 8	− 8	− 8	− 8	− 8	− 8	− 8	− 7	− 6	− 6	− 7	− 7	− 7	− 8	− 9	−10	−11	−13	−15	− 8
19	−15	−15	−16	−17	−19	− 21	−23	−23	−23	−21	−18	−15	−12	−11	−10	−10	−11	−12	−14	−15	−17	−19	−20	−21	−17
20	−23	−24	−25	−25	−25	−25	−25	−25	−24	−21	−18	−16	−14	−11	−10	− 8	− 8	− 9	−11	−12	−12	−13	−14	−14	−17
21	−15	−16	−16	−17	−17	−17	−17	−17	−17	−15	−11	− 8	− 5	− 4	0	2	2	2	2	1	− 2	− 3	− 4	− 5	− 8
22	− 5	− 6	− 6	− 6	− 5	− 4	− 3	− 3	4	4	9	15	20	25	30	32	32	31	29	28	27	23	22	21	13
23	21	20	17	15	16	15	18	19	20	21	29	32	35	37	38	39	38	37	36	35	34	34	33	33	28
24	32	32	30	29	28	27	25	24	26	27	28	29	30	29	28	27	23	20	17	17	16	14	11	11	24
25	11	10	9	7	5	3	1	0	− 1	4	5	8	9	9	9	8	7	5	2	0	− 1	− 1	− 1	− 1	4
26	− 1	0	1	1	3	3	3	5	7	10	16	19	22	25	24	24	23	19	16	14	10	7	7	7	11
27	6	5	4	3	2	1	− 1	− 2	− 1	1	4	6	8	9	10	11	10	8	5	4	2	0	− 2	− 3	4
28	− 3	− 2	0	3	4	4	4	6	9	14	18	22	25	27	29	29	28	28	27	28	28	27	27	25	17
29	....	....	....	....	....	....	....	...	....	....	....	...	....	....	....	....	....	....	....	....	....	....	....	....	....
30	....	....	...	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
31	...	....	....	....	....	....	....	....	....	....	....	..	....	...	....	....	....	..	....	....	....	....	....	....	....
an.....	− 1	− 1	− 2	− 2	− 2	− 3	− 2	− 2	− 2	0	3	6	8	9	10	10	9	8	6	5	4	3	2	1	3

Hourly Temperature, TORONTO, ONTARIO, February, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	— 4	— 4	— 3	— 3	— 2	— 5	— 7	— 8	— 7	— 4	— 2	— 1	0	2	4	4	3	1	1	0	2	1	0	2	— 1
2	3	3	3	3	2	2	2	2	3	6	9	12	14	15	17	17	16	16	14	13	13	14	13	15	9
3	15	15	15	14	14	19	21	22	24	23	23	25	27	27	27	26	24	22	20	16	14	12	11	9	19
4	6	6	2	— 1	— 4	— 7	— 8	—10	—10	— 8	— 7	— 6	— 4	— 4	— 5	— 7	— 8	—10	—11	—12	—13	—14	—14	—15	— 7
5	—16	—16	—17	—18	—19	—20	—21	—20	—19	—14	—12	—10	— 6	— 4	— 3	— 2	— 2	— 1	0	2	3	5	7	8	— 8
6	10	11	13	14	14	16	17	18	20	22	22	23	24	24	25	25	24	24	24	24	24	23	19	16	20
7	13	15	17	18	18	18	18	19	29	22	24	27	27	27	26	23	17	13	9	7	6	6	5	4	16
8	4	4	4	4	4	4	4	6	9	12	18	18	18	19	19	19	18	18	18	18	19	19	21	23	13
9	25	26	28	29	30	31	31	32	25	21	22	23	24	24	25	25	24	22	22	22	22	22	22	22	25
10	23	24	24	24	24	24	25	25	26	27	28	28	30	31	32	32	31	31	30	30	29	28	28	27	27
11	27	28	29	30	30	30	31	32	33	34	35	38	41	41	40	40	40	39	39	38	39	38	39	37	35
12	37	37	37	37	36	37	36	36	37	37	37	38	37	37	37	36	36	36	36	36	34	31	31	28	36
13	27	25	24	22	21	21	21	22	25	28	29	31	32	32	32	32	33	32	33	33	32	31	31	31	28
14	29	29	28	28	28	29	30	31	33	34	36	38	38	38	38	38	39	40	40	40	41	39	41	40	35
15	39	39	39	40	40	39	38	31	23	19	16	17	17	17	17	16	14	13	11	10	10	10	9	9	22
16	8	8	7	7	7	7	7	7	10	13	15	17	18	19	18	18	17	15	13	12	12	12	12	12	12
17	13	12	13	12	12	11	9	10	12	14	17	18	18	19	20	20	19	16	15	13	12	11	11	10	14
18	9	8	8	8	8	8	8	8	14	16	19	21	23	23	24	25	25	24	25	26	27	28	29	30	18
19	29	30	32	34	34	36	36	37	38	39	40	40	40	40	41	41	42	43	43	43	45	46	46	47	39
20	46	39	32	26	21	15	13	8	7	7	7	7	8	8	8	7	4	2	1	0	— 1	— 1	— 2	— 2	11
21	— 2	— 3	— 4	— 3	— 3	— 2	— 1	— 1	— 1	1	1	2	3	4	4	5	5	4	3	3	2	2	1	1	1
22	2	4	5	8	9	10	10	12	13	15	17	18	19	21	21	22	20	17	15	13	13	12	14	16	13
23	18	19	21	22	23	25	26	27	29	31	33	35	37	40	40	39	38	36	35	34	34	34	34	36	31
24	35	34	36	36	36	36	36	36	38	40	41	40	40	42	45	46	46	44	41	39	37	37	38	36	39
25	35	35	33	32	32	30	30	32	35	37	38	40	40	39	39	39	40	41	42	42	44	42	43	43	38
26	39	34	27	22	19	18	18	17	17	19	19	19	21	21	22	21	22	21	20	19	19	19	19	20	21
27	20	23	26	27	28	29	29	30	31	35	36	39	40	43	44	44	42	41	39	37	37	37	36	36	34
28	36	36	35	34	34	34	33	34	33	32	32	32	32	33	32	30	30	29	29	28	28	28	28	28	31
29	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	19	18	18	18	18	18	18	18	18	19	21	22	23	24	24	24	23	22	22	21	21	20	20	20	20

Hourly Temperature, ST. JOHN, NEW BRUNSWICK, February, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	1	0	1	— 1	0	0	1	1	1	3	4	7	10	13	12	12	10	7	5	2	— 2	— 4	— 5	— 6	3
2	— 7	— 8	— 8	— 8	—10	—10	— 9	— 9	— 8	— 3	1	3	5	9	11	12	11	10	9	8	7	6	4	2	1
3	2	0	— 2	— 2	— 5	— 6	— 7	— 8	— 3	3	10	13	16	17	18	19	19	20	20	20	20	21	21	21	10
4	21	20	20	19	19	18	18	18	15	16	15	16	18	18	19	19	17	17	15	15	15	15	12	7	17
5	4	2	0	— 2	— 4	— 6	— 6	— 8	—11	—10	—10	—10	— 9	— 7	— 8	— 8	— 8	— 8	— 8	— 8	—10	— 9	—10	—10	— 7
6	—11	—11	—12	—12	—12	—12	—11	—10	—12	— 7	— 6	— 6	— 4	— 2	— 3	0	1	2	2	2	2	4	4	5	— 4
7	5	5	4	4	4	4	3	3	2	5	6	7	9	10	10	10	9	7	7	6	6	6	6	5	6
8	4	3	1	2	2	2	3	5	4	9	11	12	13	14	13	14	12	11	10	7	7	6	4	3	7
9	— 1	— 2	— 4	— 4	— 5	— 6	— 6	— 5	— 6	5	19	21	21	22	22	22	22	23	24	25	27	28	29	29	12
10	27	24	21	20	17	16	15	14	13	16	18	18	19	19	19	20	18	17	17	16	12	13	10	9	17
11	8	6	4	4	2	1	1	0	0	1	8	12	16	16	15	17	17	22	24	26	27	30	31	31	13
12	32	32	32	32	32	31	31	30	32	32	33	33	33	33	32	32	32	32	32	32	32	32	32	32	32
13	33	34	34	34	34	34	29	22	19	19	20	22	23	24	25	27	26	25	24	23	22	21	20	20	26
14	20	20	20	20	19	19	18	19	24	27	28	32	33	34	34	34	33	33	33	33	33	32	32	32	28
15	32	33	33	33	34	35	36	37	40	40	40	40	38	38	37	37	36	34	35	36	35	30	25	19	35
16	15	14	14	14	13	12	10	9	9	9	10	12	13	15	16	16	17	16	15	15	13	13	12	11	13
17	10	10	10	10	10	10	10	9	10	12	15	15	15	15	15	15	15	14	12	11	10	10	9	9	12
18	9	8	7	6	6	7	5	5	7	8	15	19	20	21	21	23	22	20	19	19	20	18	19	18	14
19	18	18	17	18	18	19	20	30	31	32	32	32	32	33	32	32	32	35	36	36	37	37	37	37	29
20	37	38	39	38	38	38	38	39	41	39	39	39	41	42	45	42	34	34	31	28	25	20	18	15	35
21	12	10	7	4	2	0	— 2	— 3	— 6	— 4	— 4	— 2	— 1	0	— 1	— 1	— 2	— 3	— 4	— 5	— 7	— 7	— 8	— 8	— 1
22	— 8	— 9	— 9	—10	—10	—11	—11	—10	— 7	— 4	— 1	2	6	6	5	7	7	9	9	13	13	14	15	15	1
23	16	16	17	18	20	21	22	22	21	25	25	26	28	28	28	29	28	27	24	23	22	20	19	18	23
24	17	16	15	13	11	11	9	9	13	17	20	29	31	32	31	32	31	30	30	31	32	33	33	34	23
25	36	36	36	35	34	34	34	34	35	37	41	42	42	45	46	48	40	34	34	35	34	35	35	35	36
26	35	36	36	36	36	36	36	36	36	40	40	42	44	40	38	36	35	32	31	30	25	19	18	17	34
27	17	19	19	18	16	15	14	14	15	17	21	22	24	25	25	27	25	25	24	24	23	24	26	27	21
28	29	31	32	32	31	29	29	29	30	32	35	34	34	33	32	31	29	28	26	26	25	25	24	23	30
29	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	15	14	14	13	13	12	12	12	12	15	17	19	20	21	21	22	20	20	19	19	18	18	17	16	17

Bi-hourly Temperature, MONTREAL, QUEBEC, February, 1918.

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	5.3	4.4	3.4	—0.5	—0.5	—1.2	—1.4	—2.0	—4.7	—6.3	—5.8	—4.8	—1.2
2	—5.1	—3 1	—1.8	—0.7	1.9	10.7	12.3	12.8	8 6	6.1	6.0	7.9	4.3
3	8.0	8.6	5.5	4.5	7.6	12.4	18.6	19.0	21.0	24.6	21.8	22.4	14.5
4	22.2	19.5	16.9	11.2	1.2	—3.6	—6.6	—7.0	—8.2	-12.5	-16.0	-18.0	—0.1
5	-19.2	-20.3	-22.0	-23.0	24.5	-20.6	-19.0	-17.5	-16 9	-15.0	-16.0	-14.0	-19.0
6	—9.7	—9.9	—9.1	—8.1	—6.2	—4.4	—4 0	—4.0	—3.7	—3.2	—2.4	—0.7	—5.4
7	0.6	2.7	4.4	5.1	6.6	7.0	8.0	9.1	9.4	9.1	9.6	9.6	6.8
8	9.7	10.0	9.4	6.5	7.7	8.8	10.5	11.6	8.4	5.1	3.6	1.3	7.7
9	—0.2	1 8	12.8	15.8	17.5	18.5	12.7	13.6	15.6	14.0	13.1	10.0	12.1
10	9.6	9 2	11.1	10.3	14 8	16.7	18 0	17.7	16.6	12.1	11.2	12.9	13.3
11	13.8	11.0	11.0	9.7	12.8	15.4	20.9	25.0	27.1	18.8	25.3	24 2	17.9
12	21.0	20.7	22.5	20.8	21.9	22.7	24.0	24.0	22.0	21.2	20.7	19.5	21.7
13	20.0	22.0	23.0	19.3	17.8	20 0	23.1	25.3	24.6	25.5	26.0	26.8	22.8
14	25.1	26.1	28.1	30.7	33.3	33.5	35.4	35.0	36.0	37.0	37.1	37.8	32.9
15	37.8	35.7	35 9	36.8	39.4	37.6	33.3	27.0	25.0	18.9	15.0	10.8	29.4
16	7.8	3.9	2.1	1.1	2.3	5.9	8.6	8.6	7.9	7.1	7.0	5.9	5.7
17	4.8	4.1	4.0	5.9	8.0	11.8	12.3	14.2	13.4	10.4	8.7	7.6	8.8
18	7.2	6.0	5.7	4.7	9.5	17.1	19.8	21.0	20.6	17.2	15.3	16.1	13.3
19	17.2	18 5	19 1	21.8	23.9	27.3	31.7	33.2	34 5	36.1	36.0	36.6	28.0
20	38.3	44.8	42.5	37.8	24.2	16.0	9.7	7.2	5.7	2.7	—2.3	—5.8	18.4
21	—7.0	—8.8	-11.0	-12.0	—8.5	—5.8	—4.0	—3.0	—4.0	—5.7	—6.6	—6.6	—6.9
22	—7.3	—7.2	—6.2	—5.8	—0.7	2.4	6.0	7.3	8.3	9.0	7.9	3.4	1.4
23	1.1	6.3	8.3	4.7	9.5	16.5	19.9	21.9	22.6	19.3	16.8	11.7	13.2
24	10.0	7.8	7.2	7.1	10.8	13.7	19.0	21.0	26.0	32.9	34.5	35.3	18.8
25	35.8	36.0	36.0	34.7	37.5	39.9	40.9	40.7	40 6	39.4	39.3	39.1	38.3
26	38.2	39.2	40.2	36.2	28.9	18.3	13.9	12.2	13.0	14.4	13.0	10.0	23.1
27	9.4	9.2	8.3	9.0	13.8	19.0	21.5	25.0	21.8	15.2	15.6	16.3	15.3
28	16.1	15.6	19.5	17.3	20.6	22.3	23.0	23.2	22.4	22.3	20.9	20.3	20.3
29	....	....	....	..	..	....	....	....	....	....	....	....	....
30	....	..	..	....	....	....	....	....	..	....	....	....	....
31	....	....	....	....	..	....	..	....	....	....	....	....	....
Mean.....	11.1	11.2	11.7	10.7	11.8	13.5	14.6	15.1	14.8	13.4	12.7	12.0	12.7

Bi-hourly Temperature, QUEBEC, QUEBEC, February, 1918.

Day.	2 a.m.	4	6	8	10	Noon.	2 p.m.	4	6	8	10	Mid-night.	Daily Mean.
1	—1.0	—1.6	—2.6	—5.0	—7.5	—6.8	—5.8	—5.2	—7.2	—8.5	-10.8	-13.0	—6.3
2	-14.0	-14.0	-13.5	-11.5	—8.6	—3.4	—0.5	2.6	1.8	—3.0	—5.4	—8.0	—6.5
3	—5.8	—3.6	—0.6	3.8	6.4	8.6	10.0	11.0	12.0	13.0	13.5	14.0	6.9
4	14.0	12.2	14.0	13.0	11.4	8.0	—0.6	—5.5	—9.5	-12.5	-15.4	-18.4	0.9
5	-20.6	-22.4	-23.4	-24.8	-25.4	-23.6	-21.2	-19.8	-19.8	-20.4	-20.8	-20.8	-21.9
6	-19.8	-18.8	-18.4	-15.8	-12.4	—7.4	—5.6	—4.0	—2.6	—0.2	1.2	2.4	—8.5
7	2.6	2.6	2.6	2.6	3.8	5.0	5.4	6.4	6.8	6.5	6.4	6.8	4.8
8	6.8	4.6	—0.5	—1.6	3.6	8.0	7.8	12.6	5.6	1.0	—2.0	—4.4	3.5
9	—5.4	—3.0	1.0	3.8	7.4	9.8	11.8	12.8	12.4	12.4	12.2	10.0	7.1
10	7.5	6.6	5.4	4.5	7.0	9.6	11.8	12.6	10.4	5.4	5.4	2.2	7.4
11	0.0	—2.8	—6.4	—6.8	—1.4	4.8	8.6	11.2	13.4	15.8	15.8	15.8	5.7
12	16.6	16.4	14.6	16.8	21.6	22.5	20.6	18.0	17.0	16.4	15.8	15.6	17.7
13	15.8	15.8	15.6	13.6	10.4	12.6	15.5	17.0	16.8	17.4	17.4	15.4	15.3
14	15.0	15.2	15.6	16.2	19.0	21.6	23.0	24.0	25.4	23.0	21.6	21.2	20.1
15	19.4	18.4	17.0	15.8	15.4	15.2	16.0	15.0	12.4	10.0	7.4	2.6	13.7
16	0.0	—3.4	—6.6	—6.6	—4.6	—1.6	1.0	2.4	2.0	—2.0	—1.4	—0.8	—1.8
17	—0.2	1.0	1.8	3.6	5.0	9.0	10.0	11.6	8.4	5.8	4.8	2.4	5.3
18	0.6	—1.4	—3.4	—3.0	—1.6	6.0	12.4	13.8	13.4	13 0	13.0	12.4	6.3
19	12.0	12.4	13.0	14.8	18.0	17.5	19.0	21.5	23.8	26.0	31.4	32.0	20.1
20	32.5	41.0	37.6	32.4	24.6	16.0	11.4	5.5	—0.8	—4.5	—8.8	-12.0	14.6
21	-15.0	-17.0	-19.0	-18.4	-15.0	-11.0	—8.6	—8.0	—9.4	-10.6	-12.4	-13.8	-13.2
22	-14.0	-15.4	-16.5	-15.0	—9.0	—2.5	—0.4	1.0	1.5	0.8	0.0	0.4	—5.8
23	0.8	1.4	1.0	3.5	8.4	11.8	14.6	13.8	11.0	8.6	4.0	4.4	6.9
24	5.0	5.8	8.4	12.5	18.0	20.4	20.8	21 0	21.4	21.4	22.6	23.4	16.7
25	26.4	27.0	27.6	28.4	32.4	39.6	38.4	37.4	37.4	35.6	35.6	36.8	33.5
26	38.4	37.4	38.6	38.2	33.0	25.5	18.6	14.8	9.0	9.0	8.8	6.6	23.2
27	4.8	4.0	3.4	3.0	4.6	7.0	10.0	10.8	11.0	12.0	12.6	13.0	8.0
28	13.0	13.0	8.5	8.0	11.4	18.4	19.0	19.5	18.4	17.2	15.8	14.6	14.7
29	....	....	....	....	....	....	....	....	....	....	....	....	....
30	..	....	....	....	....	....	....	..	....	....	....	....	....
31	....	....	....	....	....	....	....	..	....	....	....	....	....
Mean.....	4.8	4.7	4.1	4.5	6.3	8.6	9.4	9.8	8.6	7.5	6.7	5.7	6.7

Hourly Relative Humidity, VICTORIA, BRITISH COLUMBIA, February, 1918.—120th Meridian Time.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	50	51	51	53	61	74	84	94	96	97	94	90	87	86	86	86	86	92	97	97	95	94	93	96	83
2	97	98	97	97	96	96	96	95	94	91	90	87	84	83	84	85	84	90	92	92	92	92	91	90	91
3	95	98	99	100	100	99	97	97	97	93	97	94	93	92	92	90	85	84	80	77	74	70	66	67	89
4	82	84	90	91	92	99	100	100	100	100	98	95	95	96	97	98	100	100	100	100	100	100	100	100	97
5	100	100	100	100	100	100	99	97	94	88	75	70	64	63	71	84	85	88	88	87	85	85	85	82	87
6	93	95	94	93	90	91	92	94	96	96	92	87	84	78	75	88	91	93	97	97	90	84	76	74	89
7	73	70	70	70	76	79	81	79	86	87	80	69	68	67	62	64	90	91	92	92	93	94	94	93	80
8	85	82	82	83	84	84	84	85	85	84	83	76	68	66	62	60	59	61	60	60	62	63	69	69	73
9	68	70	74	90	92	92	94	95	98	99	99	100	100	100	100	98	92	93	95	94	93	93	88	87	92
10	95	97	98	98	98	99	100	100	98	98	98	95	96	95	94	90	86	84	80	80	82	83	83	84	92
11	84	82	82	82	82	81	80	80	81	82	84	84	83	80	82	82	83	85	90	97	98	97	97	97	86
12	96	93	88	92	90	89	83	82	80	81	80	73	68	74	75	80	82	85	84	89	92	92	91	90	85
13	85	82	80	75	71	96	95	96	92	85	82	86	85	75	73	66	72	77	80	83	85	85	82	82	82
14	82	81	80	81	80	75	74	74	74	71	66	64	63	57	56	55	55	55	72	82	80	96	98	98	74
15	95	97	99	98	98	98	96	90	83	84	84	85	85	82	79	75	73	71	74	73	72	77	80	81	85
16	78	79	86	87	81	85	89	87	80	75	69	68	90	96	99	100	100	100	100	100	100	100	99	98	89
17	94	92	91	91	90	92	92	90	81	79	75	78	76	74	74	76	76	76	78	79	81	81	81	80	82
18	60	48	44	44	43	44	45	49	49	45	40	35	33	34	35	36	38	45	51	53	57	62	66	66	47
19	64	63	52	50	49	50	52	53	53	51	49	49	44	39	38	38	43	43	41	40	42	43	45	46	47
20	48	51	53	54	56	55	53	53	52	50	46	45	41	39	35	36	39	44	48	49	51	53	56	58	49
21	56	55	52	55	57	56	53	52	52	53	53	52	48	43	44	44	51	57	61	68	67	62	61	62	55
22	65	67	68	71	69	72	83	85	83	78	73	71	70	68	62	64	67	75	79	90	95	97	98	99	77
23	99	99	99	99	93	94	90	96	94	89	83	66	56	56	61	61	73	90	97	99	100	100	98	95	87
24	92	87	81	78	76	71	68	66	65	64	64	64	63	62	61	63	64	60	54	55	58	62	65	66	67
25	79	88	92	94	90	90	92	94	96	96	96	96	96	95	95	93	92	92	93	94	93	91	90	88	92
26	87	87	86	83	82	80	75	67	60	57	62	76	75	76	79	75	69	67	67	64	55	56	58	59	71
27	64	66	70	72	79	84	90	90	92	91	85	84	82	75	74	73	72	69	68	70	72	73	75	81	77
28	80	77	77	78	82	85	87	87	84	79	78	79	80	82	80	79	76	96	99	100	100	88	73	71	83
29	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
30	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	.	..	..	..	.	..	..
31	..	..	..	.	..	..	..	..	.	.	..	..	..	..	..	..	.	..	.	..	..	..	..	.	..
Mean.....	80	80	80	81	81	83	83	83	82	80	78	76	74	73	72	73	74	77	79	81	81	81	81	81	79

Hourly Relative Humidity, WINNIPEG, MANITOBA, February, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	71	71	73	74	75	75	75	75	74	74	74	73	71	71	71	71	72	72	73	74	74	75	76	76	73
2	76	77	77	77	77	77	77	77	76	76	76	76	75	75	75	75	74	74	74	74	74	74	74	73	75
3	73	73	Clock	Stopped	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4	..	..	..	..	..	..	..	72	73	74	73	70	68	67	67	67	68	69	69	73	76	77	78	..	..
5	77	77	76	76	77	80	81	81	81	81	80	79	77	76	75	75	76	79	79	79	79	79	79	79	78
6	80	80	80	80	80	80	80	76	75	74	74	74	73	73	72	71	72	73	74	75	76	79	79	79	76
7	79	79	79	79	79	79	79	79	79	78	70	68	68	68	75	80	80	80	81	81	83	86	86	86	78
8	86	86	83	79	78	78	78	78	78	78	76	74	72	72	72	72	72	74	73	73	73	77	80	80	77
9	80	80	80	80	80	81	81	81	81	80	78	75	74	74	75	74	74	79	79	79	79	78	78	78	78
10	78	78	78	78	78	78	79	79	80	81	80	76	76	76	76	77	77	79	80	80	81	83	84	84	79
11	83	83	80	78	78	78	79	79	80	80	79	78	72	71	70	70	70	70	70	70	70	70	70	70	75
12	70	70	70	70	70	70	71	71	71	71	71	71	70	70	70	71	73	80	81	82	85	86	85	83	74
13	81	81	81	81	81	81	80	80	80	79	78	76	75	74	70	70	70	70	70	70	70	70	71	71	75
14	71	71	71	71	71	71	71	71	71	71	71	71	71	70	67	66	67	68	68	70	70	71	71	72	70
15	72	72	72	72	73	73	73	74	74	74	74	73	72	72	69	68	68	70	71	72	72	73	73	74	72
16	74	74	74	74	75	75	75	76	75	70	69	69	69	69	70	70	71	71	72	72	72	78	79	78	73
17	73	73	74	75	75	75	75	75	74	71	69	67	67	67	67	67	67	70	72	74	77	78	79	79	72
18	79	78	76	76	76	76	76	76	76	76	..	..	..	..		40	55	63	64	65	65	64	63	63	..
19	63	63	63	63	63	63	63	64	64	64	63	62	60	57	53	54	57	59	59	59	59	60	60	59	61
20	59	59	60	60	61	61	61	61	61	60	58	56	55	55	55	55	55	58	59	59	59	59	59	60	59
21	60	60	60	61	61	61	61	61	60	60	58	56	56	57	58	60	61	63	67	70	70	70	70	69	62
22	68	67	67	67	66	65	65	65	64	62	59	59	59	60	54	54	56	59	60	62	64	70	73	74	63
23	75	75	76	77	78	79	78	76	72	66	63	63	62	60	59	59	61	65	67	68	71	73	74	77	70
24	80	80	80	78	77	77	77	77	77	76	76	76	76	76	79	81	81	81	81	75	71	66	65	65	76
25	65	64	60	59	58	59	60	62	63	63	63	63	61	60	60	60	59	59	60	62	65	68	69	71	62
26	71	71	71	71	71	71	71	71	71	70	69	66	65	64	64	66	70	70	70	71	71	71	71	71	70
27	71	72	72	72	72	72	71	71	71	68	64	62	60	55	52	52	52	54	57	61	62	65	69	70	64
28	71	71	71	71	68	68	68	69	70	69	64	64	62	62	61	61	62	64	67	68	67	68	68	69	67
29	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..
30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
31	..	..	..	.	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	74	74	73	73	73	73	73	73	73	72	70	69	68	67	67	66	67	69	70	71	72	73	73	74	71

Hourly Relative Humidity, TORONTO, ONTARIO, February, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	76	76	76	75	74	74	75	77	74	66	63	64	63	62	60	60	64	65	66	67	69	73	77	79	70
2	79	77	79	80	80	78	78	77	74	70	68	67	65	64	63	62	64	65	66	68	68	70	77	78	72
3	77	79	80	81	82	82	81	92	94	94	94	88	76	67	68	76	81	78	73	71	70	70	68	69	79
4	71	73	77	73	70	67	69	68	68	70	65	63	62	62	61	61	62	64	64	65	67	69	71	71	67
5	71	70	69	70	70	70	71	71	69	66	64	63	63	65	66	69	74	74	73	80	87	89	88	84	72
6	80	77	77	82	89	91	93	93	94	94	94	94	94	94	94	94	94	94	93	91	91	88	89	90	90
7	92	93	93	93	90	89	89	89	87	86	79	74	67	67	69	74	73	71	75	77	78	79	78	78	81
8	80	81	81	81	82	85	89	89	88	84	81	81	80	79	81	83	84	83	84	86	88	90	91	93	84
9	94	94	94	95	95	95	95	95	95	95	90	88	82	80	76	77	79	80	80	82	83	84	84	85	87
10	86	86	86	87	87	88	88	87	87	86	89	86	84	81	81	81	82	84	87	87	87	87	87	87	86
11	87	88	90	91	90	91	92	93	93	91	88	84	76	75	77	76	75	76	78	79	79	81	76	88	84
12	92	92	91	92	93	94	95	95	95	95	95	95	95	95	95	95	95	95	95	95	93	87	85	85	93
13	83	83	83	83	83	84	86	86	85	83	80	80	83	83	84	84	84	86	85	86	88	88	88	90	84
14	90	90	91	91	91	92	92	93	93	91	81	71	74	74	77	79	80	81	82	86	86	89	90	92	86
15	93	93	88	86	84	85	85	80	75	71	69	69	69	67	63	57	61	60	62	62	62	61	62	62	72
16	63	62	62	62	62	63	64	64	65	68	77	75	70	71	71	73	73	71	81	84	84	83	81	79	71
17	69	70	73	67	74	76	78	78	71	69	65	64	61	59	60	60	61	63	68	69	69	71	75	76	69
18	77	77	78	78	79	80	80	81	80	82	74	68	69	67	66	64	63	67	70	75	74	69	69	74	73
19	77	78	78	81	86	89	91	92	92	94	94	94	94	94	94	94	94	94	94	94	94	94	94	82	90
20	74	79	78	71	68	66	64	64	62	66	63	62	61	61	60	58	56	55	55	59	59	60	61	60	63
21	59	58	58	61	63	69	64	58	59	57	56	57	56	59	59	56	59	61	64	64	66	66	66	67	61
22	68	74	79	80	83	84	85	88	89	88	87	80	75	78	76	64	68	67	66	70	75	76	80	81	78
23	81	76	68	70	73	78	79	78	73	69	65	62	55	55	56	57	70	78	79	82	85	87	89	88	73
24	90	91	99	89	89	89	89	89	86	84	83	85	87	83	76	67	63	65	70	76	80	83	82	83	82
25	87	88	90	92	93	94	94	94	94	92	82	77	82	84	86	87	92	93	94	95	95	95	94	94	90
26	84	71	61	65	74	64	65	63	59	57	55	54	60	54	54	56	55	64	60	65	67	71	75	76	64
27	79	79	81	82	80	82	89	90	84	77	76	67	62	55	54	55	59	66	75	79	81	83	86	85	75
28	80	79	80	80	83	85	84	85	92	94	94	94	93	93	93	92	92	92	90	90	91	92	91	90	89
29	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	80	80	80	80	81	82	82	82	81	80	78	75	74	72	72	72	73	75	76	78	79	80	81	81	78

Hourly Relative Humidity, St. JOHN, NEW BRUNSWICK, February, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	80	80	83	85	91	80	78	81	84	83	83	80	75	64	56	50	50	50	52	52	55	55	54	56	69
2	54	55	57	58	63	61	60	74	79	70	58	61	63	64	61	55	47	48	50	50	53	54	56	62	59
3	62	62	88	85	87	85	85	83	83	77	84	72	68	68	72	70	84	92	92	91	94	92	92	93	82
4	92	92	89	96	85	83	84	84	90	87	86	86	82	78	76	79	80	83	88	89	89	87	82	78	85
5	77	77	76	77	77	74	73	73	72	74	75	73	73	72	68	69	70	70	67	67	68	68	69	69	72
6	68	70	72	70	71	68	68	67	71	68	67	68	75	75	74	75	77	76	77	77	84	82	83	83	74
7	83	83	83	81	80	80	80	80	80	78	77	75	74	73	70	71	70	70	70	71	74	73	73	74	76
8	71	72	75	78	79	80	81	80	82	77	74	65	60	57	55	54	52	48	50	52	73	86	91	82	70
9	80	83	86	85	84	84	84	84	82	84	86	62	57	70	78	94	98	98	99	99	98	99	99	99	89
10	98	95	92	87	83	82	79	78	76	67	68	62	60	60	59	60	63	64	65	71	78	82	76	67	74
11	67	73	75	76	84	89	92	89	92	80	62	55	58	61	60	62	70	82	97	90	86	86	86	84	77
12	85	86	87	88	89	90	93	94	95	95	99	99	99	99	99	99	99	99	99	99	99	99	99	99	95
13	99	98	98	98	98	97	97	98	89	84	84	82	80	77	71	70	70	70	74	75	76	78	82	90	85
14	88	87	88	86	89	90	91	93	88	78	74	66	76	70	77	85	89	91	92	91	89	89	91	93	86
15	91	80	87	90	94	96	98	98	100	100	99	99	99	99	99	99	99	99	99	99	99	68	66	62	92
16	61	61	63	65	60	58	55	51	48	50	51	52	51	49	47	46	46	47	48	50	51	52	57	64	54
17	70	59	54	59	70	81	85	88	90	87	84	83	80	76	73	71	69	69	75	76	79	69	69	65	74
18	64	65	67	68	69	71	72	77	76	66	59	58	49	43	39	43	48	48	50	51	52	57	54	56	58
19	59	61	60	61	65	67	86	80	76	74	77	78	95	95	97	98	98	98	98	98	99	98	98	98	84
20	98	98	98	98	98	98	98	98	99	99	99	99	99	88	68	39	42	45	46	48	50	52	52	52	78
21	55	57	57	59	61	62	62	62	60	60	60	59	55	55	53	50	50	48	50	50	54	53	53	55	56
22	55	56	56	59	60	60	61	63	60	53	52	51	54	60	63	67	64	68	74	82	83	80	79	83	64
23	89	90	89	84	80	82	80	82	87	84	80	81	80	65	56	45	43	48	53	56	62	66	70	77	72
24	80	84	93	93	95	96	96	98	98	97	90	78	76	68	72	70	74	74	75	80	93	92	93	93	86
25	98	98	99	99	99	99	99	98	99	90	75	67	62	58	49	52	70	90	96	94	89	87	88	86	85
26	85	88	87	86	86	86	84	87	97	99	99	100	100	100	99	100	100	70	65	67	76	55	51	51	84
27	55	58	56	53	53	53	55	56	56	53	51	48	44	42	41	40	38	40	48	53	52	52	58	65	51
28	80	83	86	86	84	81	82	80	83	76	70	63	63	59	55	55	57	57	56	55	64	56	56	54	68
29	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
31	..	—	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	77	77	79	79	80	80	81	81	82	78	76	72	72	69	67	67	68	69	72	73	76	74	74	75	75

ATLIN, British Columbia

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ϕ=59° 35′ N. λ=133° 38′ W. Height above Sea, 2240 feet. Hours of Observation / Time of the 135th Meridian: I. 8.00 a.m. II. III. 4.00 p.m.

Day	Pressure at 32° 26 Inches + I	II	III	Temperature I	II	III	Max.	Min.	Relative Humidity I	II	III	Wind Direction and Velocity I	II	III	Cloudiness (Overcast=10) I	II	III	Precipitation Rain	Snow	Remarks
1	1.20	....	1.19	6	..	6	11	6	..	..	..	C 0	.....	C 0	10	..	6	....	2.0	
2	1.23	....	1.20	−14	..	0	0	−20	..	..	..	C 0	.....	C 0	2	..	10	....	.	
3	0.86	....	0.56	5	..	12	12	5	..	..	..	C 0	.....	N 10	10	..	10	....	6.0	
4	0.67	....	0 85	10	..	6	10	4	..	..	..	N 10	.....	SE 4	9	..	0	....	3.5	
5	1.01	....	1.08	− 4	..	− 2	− 1	−13	..	..	..	N 2	.....	NW 5	10	..	0	....	1.0	Aurora II.
6	1.09	....	1 11	−10	..	− 7	− 6	−14	..	..	..	NW 8	.....	NW 8	10	..	4	....	T	
7	1.32	....	1.26	−17	..	− 8	− 4	−20	..	..	..	NE 6	.....	C 0	3	..	10	....	...	Aurora IV.
8	1.15	....	1.15	−10	..	− 6	− 2	−12	..	..	..	C 0	.....	C 0	7	..	3	..	2.0	Aurora IV.
9	1.06	....	0.95	−15	..	− 2	6	−18	..	..	..	C 0	.....	C 0	1	..	9	....	...	
10	1.12	....	1.15	− 4	..	23	30	− 6	..	..	..	NW 3	.....	S 16	3	..	1	....	...	Aurora III.
11	1.08	....	0.94	20	..	16	24	8	..	..	..	E 10	.....	C 0	8	..	10	....	.	
12	1.13	....	1.35	8	..	17	17	2	..	..	..	NE 2	.....	NW 8	6	..	10	....	T	Aurora I.
13	1.73	....	1.76	9	..	10	12	7	..	..	..	NW 12	.....	N 10	10	..	10	....	0.2	
14	1.89	....	1.94	− 1	..	0	3	− 2	..	..	..	N 8	.....	NW 16	10	..	2	....	...	
15	2.15	....	2.10	−30	..	−16	−15	−31	..	..	..	NE 4	.....	C 0	0	..	0	....	...	Aurora I.
16	1.91	....	1.93	−20	..	− 8	− 8	−40	..	..	..	C 0	.....	NW 6	0	..	9	....	...	
17	2.14	....	1.89	−25	..	− 6	− 6	−31	..	..	..	NE 3	.....	S 12	0	..	7	....	...	
18	1.78	....	1.94	0	..	9	10	− 7	..	..	..	NE 5	.....	NW 16	10	..	3	....	0.8	
19	1.96	....	1.91	−15	..	14	14	−20	..	..	..	C 0	.....	SE 14	2	..	10	....	...	
20	1.93	....	1.73	− 2	..	14	14	− 7	..	..	..	NE 4	.....	SE 4	3	..	6	....	...	
21	1.48	....	1.32	27	..	36	38	3	..	..	..	SE 20	.....	SE 16	10	..	5	....	...	Wind 31 miles S.W.
22	1.13	....	1.35	24	..	20	26	20	..	..	..	SW 2	.....	NW 20	9	..	8	....	0.7	
23	1.55	....	1.53	−13	..	0	6	−18	..	..	..	NE 3	.....	C 0	0	..	0	....	...	Aurora III.
24	1.34	....	0.98	14	..	20	20	− 5	..	..	..	SE 12	.....	S 20	10	..	10	....	...	
25	0.80	....	0.93	24	..	32	34	18	..	..	..	S 14	.....	SE 18	10	..	9	....	T	
26	1.44	....	1.54	10	..	22	22	7	..	..	..	NE 3	.....	W 5	6	..	6	.. .	T	
27	1 36	....	1.16	− 6	..	10	10	− 6	..	..	..	C 0	.....	NW 6	9	..	10	....	...	
28	1.01	....	1.15	2	..	8	8	2	..	..	..	NW 14	.....	C 0	10	..	8	....	1.8	Aurora III. Snow on ground 40 inches
29	....	....	..	....	..	....	..	....	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	....	....	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	...	..	....	....	....	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.38	....	1.36	− 1	..	8	10	− 7	..	..	..	5	..	8	6	..	6	....	18.0	

BARKERVILLE, British Columbia

FEBRUARY, 1918.

ϕ=53° 02′ N. λ=121° 35′ W. Height above Sea, 4180 feet. Hours of Observation / Time of the 120th Meridian: I. 5.00 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 24 Inches + I	II	III	Temperature I	II	III	Max.	Min.	Relative Humidity I	II	III	Wind Direction and Velocity I	II	II	Cloudiness (Overcast=10) I	I	III	Precipitation Rain	Snow	Remarks
1	1.28	....	1.26	9	..	16	17	7	..	..	..	C 0	.....	C 0	10	..	10	....	0.5	
2	1.49	....	1.53	8	..	23	25	8	..	..	..	C 0	.....	C 0	4	..	10	....	0.5	
3	1.46	....	1.22	22	..	34	34	14	..	..	..	C 0	.....	SW 10	10	..	10	....	2.0	
4	1.26	....	1.10	33	..	34	36	32	..	..	..	SW 20	.....	SW 5	0	..	4	....	...	
5	1.26	....	1.30	25	..	31	35	20	..	..	..	C 0	.....	SW 5	4	..	2	....	...	
6	1.06	....	0.96	26	..	33	36	21	..	..	..	C 0	.....	C 0	10	..	6	...:	5.5	
7	1.38	....	1.63	19	..	22	34	16	..	..	..	C 0	.....	C 0	8	..	10	....	1.0	
8	1.47	....	1.38	27	..	34	34	14	..	..	..	S 25	.....	S 20	10	..	10	....	2.0	
9	1.45	....	1.36	34	..	36	36	32	..	..	..	SW 10	.....	SW 10	10	..	10	....	1.0	
10	1.57	....	1.45	25	..	28	36	18	..	..	..	SE 10	.....	C 0	0	..	2	....	0.5	
11	1.52	....	1.30	7	..	23	28	6	..	..	..	C 0	.....	C 0	0	..	10	....	...	
12	1.27	....	1.30	22	..	16	23	16	..	..	..	C 0	.....	C 0	10	..	1	..	2.0	
13	1.37	....	1.40	0	..	18	18	− 1	..	..	..	C 0	.....	C 0	0	..	1	....	...	
14	1.56	....	1.59	− 8	..	12	18	− 8	..	..	..	C 0	.....	C 0	0	..	5	....	0.5	
15	1.71	....	1.65	− 7	..	7	12	−10	..	..	..	C 0	.....	C 0	0	..	0	..	...	
16	1.67	....	1.52	−11	..	11	13	−13	..	..	..	C 0	.....	C 0	0	..	0	....	.	
17	1.58	....	1.63	−12	..	3	11	−12	..	..	..	C 0	.....	C 0	0	..	0	....	...	
18	1.69	....	1.48	−20	..	4	7	−20	..	..	..	C 0	.....	C 0	0	..	2	....	...	
19	1.71	....	1.84	− 4	..	5	7	− 8	..	..	..	C 0	.....	C 0	0	..	0	.. .	...	
20	1.90	....	1.83	−10	..	10	14	−14	..	..	..	C 0	.....	C 0	0	..	0	....	...	
21	1.85	....	1.68	− 5	..	21	24	− 6	..	..	..	C 0	.....	C 0	0	..	4	....	...	
22	1.54	....	1.30	18	..	33	36	11	..	..	..	C 0	.....	SW 10	0	..	6	....	...	
23	1.20	....	1.24	20	..	19	35	19	..	..	..	C 0	.....	C 0	10	..	6	...	1.5	
24	1.53	....	1.64	8	..	16	20	7	..	..	..	C 0	.....	C 0	10	..	2	....	1.0	
25	1.36	....	1.30	17	..	28	33	10	..	..	..	C 0	.....	C 0	10	..	8	....	5.0	
26	1.41	....	1.63	22	..	23	33	20	..	..	..	C 0	.....	C 0	10	..	10	....	2.5	
27	1.67	....	1.44	13	..	21	24	10	..	..	..	C 0	.....	SW 20	4	..	10	....	2.0	
28	1.45	....	1.44	25	..	34	34	20	..	..	..	SW 5	.....	SW 10	10	..	2	....	1.0	
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	...	....	....	..	..	..	..	..	..	..	..	.....	.....	... ...	..	..	..	....	...	
Mean....	1.49	....	1.44	11	..	21	25	7	..	..	..	2	..	3	5	..	5	....	28.5	

KAMLOOPS, British Columbia

FEBRUARY, 1918.

ϕ=50° 42′ N. λ=120° 29′ W. Height above Sea, 1262 feet

Hours of Observation I. 4.30 a.m.
Time of the 120th Meridian II. III. 4.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.70	....	0.51	8	..	18	21	0	73	..	82	W 1	.....	E 3	10	..	6	....	....	
2	0.77	....	0.80	12	..	23	25	10	67	..	69	C 0	.....	W 2	2	..	10	....	....	
3	0.76	....	0 66	25	..	34	36	19	83	..	84	E 2	.....	E 7	10	..	10	....	1.5	
4	0.37	....	0.28	36	..	43	45	32	77	..	85	N 4	.....	E 5	10	..	8	....	....	
5	0.36	....	0.49	33	..	45	45	30	88	..	85	E 1	.....	SE 9	2	..	6	..	....	
6	0.17	....	0.10	38	..	40	42	34	85	..	73	E 3	.....	E 2	10	..	10	0.02	....	
7	0.42	....	0.34	33	..	41	44	29	82	..	81	N 1	.....	E 4	0	..	10	0.02	....	
8	0.85	....	0.71	42	..	45	52	29	77	..	76	E 8	.....	E 9	0	..	10	....	.. ..	
9	0.67	....	0.62	46	..	50	53	41	78	..	75	E 7	.....	SE 6	0	..	8	..	....	
10	0.68	....	0.47	45	..	42	47	38	86	..	70	W 4	.....	SE 1	0	..	6	T	....	
11	0.70	....	0.57	30	..	35	36	27	78	..	79	E 3	.....	E 5	0	..	10	0.02	T	
12	0.40	....	0.43	32	..	38	38	27	76	..	82	N 4	.....	C 0	0	..	8	....	T	
13	0.51	....	0.58	20	..	31	31	16	74	..	73	W 2	.....	W 1	0	..	0	....	....	
14	0.75	....	0.78	15	..	26	29	14	68	..	68	W 2	.....	W 1	0	..	0	....	....	
15	0.96	....	0.90	16	..	22	23	14	68	..	93	W 2	.....	C 0	10	..	10	....	....	
16	0.82	....	0.64	20	..	23	24	18	73	..	77	C 0	.....	C 0	10	..	10	....	0.5	
17	0.62	....	0.77	18	..	21	26	16	70	..	57	W 8	.....	W 7	0	..	6	....	0.5	
18	0.94	....	0.76	8	..	12	17	1	57	..	57	W 6	.....	C 0	0	..	0	....	....	
19	0.92	....	1.09	0	..	18	20	0	39	..	70	C 0	.....	C 0	0	..	0	....	....	
20	1.28	....	1.13	1	..	15	18	— 2	44	..	47	W 1	.....	SW 1	0	..	0	....	....	
21	1.23	....	1.09	— 1	..	17	20	— 2	37	..	73	C 0	.....	S 1	0	..	0	....	....	
22	0.99	....	0.44	6	..	31	31	3	46	..	78	C 0	.....	E 4	0	..	6	....	....	
23	0.24	....	0.38	28	..	32	36	26	74	..	81	E 1	.....	W 6	10	..	4	....	1.0	
24	0.63	....	0.85	22	..	24	34	20	73	..	74	C 0	.....	S 3	8	..	0	....	....	
25	0.72	....	0.51	22	..	29	31	17	73	..	87	E 4	.....	E 4	10	..	6	..	....	
26	0.60	....	0.73	18	..	38	38	17	70	..	58	S 1	.....	S 1	8	..	8	....	0.3	
27	0.96	....	0.80	13	..	26	28	11	58	..	70	C 0	.....	E 8	0	..	10	....	T	
28	0.72	....	0.66	27	..	41	44	24	75	..	22	E 4	.....	E 4	6	..	2	....	....	
29	....	....	....	.	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
30	....	....	...	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	0.70	....	0.64	22	..	31	33	18	70	..	72	2	.....	3	4	..	6	0.06	3.8	

NANAIMO, British Columbia

FEBRUARY, 1918.

ϕ=49° 10′ N. λ=123° 37′ W. Height above Sea, 85 feet

Hours of Observation I. 8.00 a.m.
Time of the 120th Meridian II. III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.57	....	0.76	32	..	34	41	30	89	..	96	S 4	.....	C 0	10	..	10	0.12	1.0	
2	0.78	....	0.88	38	..	40	42	34	95	..	95	SE 6	.....	SE 15	10	..	10	0.02	...	
3	0.74	....	0.59	40	..	48	49	39	98	..	93	SE 20	.....	SE 15	10	..	10	1.19	...	
4	0.47	....	0.48	45	..	46	51	40	97	..	98	S 8	.....	C 0	10	..	10	0.48	...	
5	0.50	....	0.40	51	..	45	53	41	73	..	80	S 10	.....	SE 30	5	..	10	0.20	...	
6	0.16	....	0.49	43	..	43	46	42	98	..	97	C 0	.....	W 15	10	..	10	0.65	...	
7	0.95	....	1.06	40	..	44	48	37	99	..	83	S 10	.....	SE 20	7	..	10	0.06	...	
8	0.93	....	0.84	48	..	49	58	42	85	..	84	SE 35	.....	SE 30	10	..	10	0.55	...	
9	0.82	....	0.97	49	..	50	52	40	98	..	96	SE 15	.....	S 6	10	..	10	1.43	...	
10	0.87	....	0.75	45	..	40	52	40	86	..	86	C 0	.....	C 0	4	..	3	....	...	
11	0.90	....	0.62	37	..	38	44	31	92	..	97	S 4	.....	C 0	10	..	0	0.08	...	
12	0.68	....	0.59	38	..	34	45	34	79	..	85	C 0	.....	W 6	4	..	3	....	...	
13	0.65	....	0.73	34	..	35	38	32	89	..	90	S 8	.....	W 15	10	..	0	....	0.5	
14	0.86	....	0.97	35	..	32	40	31	73	..	85	NW 6	.....	W 8	4	..	0	....	...	
15	1.00	....	0.76	34	..	33	44	28	55	..	98	SE 15	.....	C 0	10	..	10	0.05	0.5	
16	0.64	....	0.62	34	..	35	41	32	100	..	94	C 0	.....	W 12	10	..	8	0.20	2.5	
17	0.76	....	0.79	36	..	36	40	32	80	..	95	NW 12	.....	N 20	0	..	4	....	T	
18	0.88	....	0.76	32	..	24	41	23	92	..	87	S 8	.....	W 4	6	..	0	....	...	
19	0.97	....	1.11	32	..	28	38	18	79	..	88	SE 6	.....	W 6	2	..	0	....	...	
20	1.23	....	1.16	27	..	23	40	18	76	..	73	SE 12	.....	W 12	4	..	0	....	...	
21	1.19	....	1.07	31	..	28	39	18	87	..	88	S 6	.....	W 8	2	..	0	....	..	
22	0.82	....	0.58	32	..	37	44	21	79	..	91	C 0	.....	C 0	0	..	10	.. ..	...	
23	0.57	....	0.64	40	..	34	42	34	64	..	74	NW 8	.....	W 12	3	..	0	0.23	...	
24	0.98	....	1.11	38	..	36	43	34	90	..	90	NW 15	.....	C 0	3	..	7	..	...	
25	0.85	....	0.81	37	..	39	42	33	95	..	89	SE 25	.....	SW 12	10	..	10	0.15	...	
26	0.95	....	1.03	37	..	38	44	34	98	..	58	NW 12	.....	NW 20	8	..	0	0.20	...	
27	1.11	....	1.02	34	..	41	41	30	80	..	79	S 6	.....	W 8	10	..	10	....	...	
28	0.92	....	0.94	40	..	41	45	38	93	..	86	S 8	.....	C 0	10	..	7	....	...	
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	..	...	
Mean.....	0.81	....	0.80	38	..	37	44	32	88	..	88	9	.....	10	7	..	6	5.61	4.5	

Maximum and Minimum are for the 24 hours ending 8 p.m.

PRINCE RUPERT, British Columbia

FEBRUARY, 1918.

ϕ=54° 18′ N. λ=130° 18′ W. Height above Sea, 170 feet

Hours of Observation I. 5.00 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.35	....	1.26	34	..	38	38	32	71	..	63	C 0	.....	E 18	10	..	10	....	0.5	
2	1.27	....	1.42	36	..	37	39	36	80	..	90	E 26	.....	E 26	10	..	10	0.09	...	
3	0.94	....	0.81	36	..	50	**50**	36	70	..	72	E 22	.....	E 24	10	..	10	0.74	...	
4	0.84	....	1.10	40	..	38	44	40	91	..	90	E 14	.....	C 0	10	..	10	0.88	...	
5	1.22	....	1.27	35	..	40	40	36	70	..	48	C 0	.....	C 0	10	..	10	0.07	...	
6	0.83	....	1.10	36	..	36	41	36	80	..	80	E 18	.....	C 0	10	..	10	0.20	...	
7	1.47	....	1.27	32	..	40	40	32	69	..	64	C 0	.....	E 12	10	..	10	0.12	...	
8	1.26	....	1.18	34	..	43	45	32	71	..	92	N 8	.....	C 0	10	..	10	0.16	...	
9	1.18	....	1.13	38	..	46	46	38	72	..	84	E 8	.....	S 12	10	..	10	0.50	...	
10	1.57	....	1.64	36	..	36	39	36	90	..	90	SW 24	.....	C 0	10	..	10	0.96	1.0	
11	1.41	....	1.20	30	..	38	38	30	57	..	81	E 14	.....	S 12	10	..	10	0.16	0.5	
12	1.41	....	1.44	26	..	35	37	26	63	..	80	SW 8	.....	E 18	10	..	0	0.03	...	
13	1.53	....	1.69	26	..	36	40	26	61	..	61	N 4	.....	C 0	0	..	0	....	...	
14	1.77	....	1.79	22	..	32	34	22	86	..	69	N 5	.....	E 4	0	..	0	..	.	
15	1.83	....	1.84	16	..	29	30	16	66	..	56	C 0	.....	N 5	10	..	0	....	...	
16	1.77	....	1.74	18	..	36	42	18	52	..	61	C 0	.....	C 0	0	..	0	....	...	
17	1.75	....	1.96	18	..	33	34	18	52	..	80	C 0	.....	C 0	0	..	0	....	...	
18	1.83	....	1.72	14	..	29	29	**14**	46	..	56	C 0	.....	C 0	10	..	10	....	...	
19	1.93	....	2.13	18	..	34	34	18	84	..	79	C 0	.....	E 5	0	..	0	....	...	
20	2.11	....	2.04	22	..	34	36	22	58	..	79	C 0	.....	C 0	0	..	0	....	...	
21	2.04	....	1.97	24	..	37	37	24	74	..	62	N 5	.....	C 0	9	..	10	...	...	
22	1.61	....	1.49	28	..	36	37	28	88	..	55	E 6	.....	W 9	10	..	10	....	5.0	
23	1.52	....	1.68	26	..	34	36	26	63	..	79	C 0	.....	W 4	10	..	0	....	1.5	
24	1.83	....	1.53	22	..	30	31	22	58	..	80	C 0	.....	E 28	10	..	10	....	2.5	Wind 42 miles E.
25	1.38	....	1.50	32	..	36	38	32	79	..	80	SE 8	.....	W 7	10	..	10	....	1.3	
6	1.71	....	1.99	30	..	36	40	30	89	..	70	C 0	.....	C 0	10	..	10	..	1.5	
7	1.72	....	1.18	30	..	38	38	30	89	..	90	E 12	.....	E 24	10	..	10	0.08	...	
28	1.36	....	1.56	34	..	37	42	34	79	..	81	SE 28	.....	SW 18	10	..	10	0.29	...	Snow on ground 9 inches
29	....	....	....	..	..		..	..	..	.	..	.....	.....	.....	..	..	..	....	..	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	.	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.52	....	1.52	28	..	37	38	28	72	..	74	8	.....	8	8	..	7	4.28	13.8	

Maximum and Minimum are for the 24 hours ending 5 p.m

TRANQUILLE, British Columbia

FEBRUARY, 1918.

ϕ=50° 41′ N. λ=120° 29′ W. Height above Sea, 1142 feet

Hours of Observation I. 8.30 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.62	....	0.51	16	..	22	23	2	83	..	86	NE 2	.....	E 1	10	..	3	..	...	
2	0.79	....	0.76	14	..	24	25	12	100	..	87	E 5	.....	W 11	10	..	10	...	...	
3	0.66	....	0.59	22	..	36	41	20	86	..	80	W 18	.....	NW 15	10	..	10	....	...	
4	0.25	....	0.29	41	..	41	45	35	74	..	91	N 19	.....	E 1	10	..	3	....	...	
5	0.37	....	0.45	33	..	38	43	32	89	..	90	NE 4	.....	E 3	10	..	6	....	...	
6	0.01	....	0.06	41	..	38	44	33	57	..	100	E 4	.....	E 4	10	..	10	T	...	
7	0.52	....	0.74	32	..	38	42	30	100	..	81	NE 2	.....	NE 3	0	..	10	....	...	
8	0.76	....	0.61	41	..	47	**51**	33	57	..	62	SE 6	.....	SE 6	3	..	10	....	...	
9	0.61	....	0.55	45	..	51	57	43	84	..	72	SE 6	.....	SE 1	10	..	8	....	...	
10	0.61	....	0.46	39	..	41	47	39	73	..	82	N 6	.....	S 2	10	..	9	....	...	
11	0.66	....	0.51	30	..	38	39	28	89	..	72	NE 2	.....	NE 4	0	..	8	....	...	
12	0.41	....	0.36	23	..	38	44	23	86	..	81	N 12	.....	W 7	1	..	5	....	...	
13	0.46	....	0.53	18	..	30	30	12	52	..	67	N 4	.....	SE 1	0	..	0	....	...	Aurora
14	0.78	....	0.75	20	..	23	28	13	85	..	60	NE 2	.....	SE 2	1	..	0	....	...	
15	0.92	....	0.87	18	..	25	25	12	84	..	87	E 2	.....	E 5	9	..	10	....	...	
16	0.78	....	0.65	20	..	25	25	19	100	..	87	W 5	.....	W 6	10	..	10	....	...	
17	0.63	....	0.69	13	..	25	26	16	62	..	87	NW 20	.....	NW —	10	..	6	..	0.5	
18	0.93	....	0.71	20	..	15	16	1	100	..	82	NW —	.....	C —	0	..	0	....	...	
19	1.04	....	1.05	5	..	20	21	3	75	..	70	E —	.....	E —	0	..	10	....	...	
20	1.26	....	1.15	3	..	18	19	1	73	..	52	N —	.....	N —	10	..	0	....	...	
21	1.19	....	1.05	1	..	21	22	**0**	100	..	57	E —	.....	SE —	0	..	0	..	...	
22	1.84	....	0.36	8	..	31	31	5	78	..	58	N —	.....	SE —	0	..	7	....	...	
23	0.31	....	0.35	28	..	35	34	24	77	..	70	SW —	.....	W —	10	..	0	....	T	
24	0.74	....	0.86	27	..	27	33	22	64	..	88	W —	.....	W —	1	..	0	....	T	
25	0.64	....	0.44	25	..	33	35	21	87	..	89	E —	.....	SE —	10	..	5	....	T	
26	0.56	....	0.73	22	..	28	37	20	86	..	88	C —	.....	W —	6	..	2	....	...	
27	0.92	....	0.75	16	..	30	30	15	83	..	67	NE —	.....	E —	10	..	9	....	T	
28	0.66	....	0.61	28	..	42	44	22	77	..	66	NE —	.....	E —	5	..	0	....	...	
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean....	0.71	....	0.62	23	..	31	35	19	81	..	77	—	.....	—	6	..	5	T	0.5	

Note—Barometer readings not reliable.

TRIANGLE ISLAND, British Columbia

FEBRUARY, 1918.

ϕ=50° 52′ N. λ=129° 5′ W. Height above Sea, 680 feet

Hours of Observation: I. 5.00 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.92	....	0.93	35	..	39	41	35	100	..	91	SE 10	.....	NW 6	10	..	10	0.06	...	
2	1.08	....	1.06	40	..	42	46	39	91	..	100	SW 10	.....	SE 20	10	..	10	0.08	...	
3	0.68	....	0.66	46	..	46	49	42	100	..	100	SW 20	.....	SW 20	10	..	10	1.36	...	
4	0.62	....	0.76	45	..	42	45	42	100	..	91	SE 30	.....	SW 10	10	..	10	0.48	...	
5	0.88	....	0.74	40	..	42	43	40	91	..	91	W 6	.....	SE 36	8	..	10	0.04	...	
6	0.50	....	0.83	43	..	39	43	38	100	..	73	SE 20	.....	SW 20	10	..	8	0.58	...	
7	1.12	....	0.93	37	..	43	45	37	100	..	92	C 0	.....	SE 36	6	..	10	0.10	...	
8	0.98	....	0.77	45	..	48	49	43	100	..	100	SW 10	.....	SW 48	10	..	10	1.42	...	Wind 75 miles S.W. Fog
9	0.92	....	1.12	46	..	43	48	43	100	..	83	SW 10	.....	NW 36	10	..	8	0.30	...	
10	1.34	....	1.32	40	..	37	40	37	91	..	90	SW 10	.....	C 0	8	..	6	0.02	...	
11	1.11	....	0.98	36	..	38	43	36	100	..	90	SW 16	.....	W 30	10	..	10	0.50	...	
12	1.15	....	1.06	35	..	36	40	35	90	..	90	SW 6	.....	C 0	8	..	6	....	0.4	
13	1.01	....	1.16	32	..	35	35	32	100	..	90	C 0	.....	C 0	10	..	0	...	0.4	
14	1.30	....	1.34	35	..	35	35	33	100	..	100	NW 20	.....	C 0	6	..	6	....	...	
15	1.30	....	1.14	34	..	36	36	34	100	..	90	C 0	.....	SE 20	6	..	6	....	...	
16	1.10	....	1.09	34	..	35	35	34	100	..	100	C 0	.....	NW 20	6	..	0	....	...	
17	1.17	....	1.28	34	..	32	34	32	100	..	100	NW 36	.....	NW 30	6	..	0	....	...	
18	1.34	....	1.16	30	..	30	30	30	100	..	100	NW 10	.....	NW 6	10	..	8	....	...	
19	1.31	....	1.51	30	..	33	34	30	100	..	100	NW 6	.....	NE 10	0	..	0	....	...	
20	1.62	....	1.61	32	..	34	35	32	100	..	100	C 0	.....	C 0	8	..	0	....	...	
21	1.57	....	1.51	34	..	36	40	34	100	..	90	C 0	.....	C 0	8	..	0	....	...	
22	1.32	....	1.07	36	..	36	36	35	90	..	90	C 0	.....	NW 30	0	..	10	0.04	...	
23	1.08	....	1.17	32	..	36	36	32	100	..	80	NW 10	.....	NW 30	8	..	8	....	0.2	
24	1.41	....	1.36	35	..	37	44	35	100	..	100	NW 20	.....	C 0	6	..	10	0.04	...	
25	1.12	....	1.22	44	..	40	44	37	100	..	91	SW 10	.....	SW 30	10	..	10	1.10	...	Fog
26	1.43	....	1.57	34	..	36	37	34	100	..	80	NW 30	.....	NW 10	8	..	8	0.02	...	
27	1.40	....	1.08	37	..	42	42	36	81	..	100	NW 6	.....	NW 30	8	..	10	0.64	...	
28	1.22	....	1.34	40	..	40	40	40	91	..	91	NW 20	.....	W 10	8	..	8	0.10	.	
29	....	....	.. .	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.14	....	1.14	37	..	38	40	36	97	..	93	11	.....	16	8	..	7	6.88	1.0	

Maximum and Minimum are for the 24 hours ending 5 p.m.

VANCOUVER, British Columbia

FEBRUARY, 1918.

ϕ=49° 17′ N. λ=123° 05′ W. Height above Sea, 136 feet

Hours of Observation: I. 5.00 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.54	....	0.66	29	..	34	34	25	90	..	92	S 4	.....	E 4	10	..	10	....	4.0	
2	0.87	....	0.92	33	..	38	38	33	97	..	91	E 6	.....	E 6	10	..	10	....	4.0	Snow on ground 3.8 inches
3	0.78	....	0.74	38	..	45	46	36	98	..	93	E 8	.....	SE 12	10	..	10	1.69	....	
4	0.46	....	0.47	45	..	46	50	43	92	..	93	E 10	.....	E 6	10	..	10	0.54	....	Snow gone
5	0.50	....	0.68	43	..	46	50	42	98	..	81	E 4	.....	E 8	10	..	10	0.68	....	
6	0.08	....	0.33	42	..	44	45	41	95	..	96	E 6	.....	E 6	10	..	10	0.44	....	
7	0.75	....	1.06	41	..	44	47	38	80	..	85	W 12	.....	SE 8	2	..	4	0.08	....	
8	1.04	....	0.99	42	..	45	47	41	90	..	82	E 8	.....	E 10	10	..	10	0.50	....	
9	0.94	....	0.85	44	..	45	45	42	90	..	95	NE 12	.....	SE 12	10	..	10	2.76	....	
10	0.92	....	0.80	42	..	45	46	41	97	..	82	E 4	.....	SW 6	10	..	1	0.23	....	
11	0.95	....	0.72	35	..	37	38	34	96	..	93	E 4	.....	E 8	10	..	10	0.45	....	
12	0.63	....	0.58	38	..	40	42	36	93	..	72	W 10	.....	W 4	10	..	6	0.38	....	
13	0.61	....	0.65	33	..	28	41	32	98	..	69	E 2	.....	N 4	10	..	9	....	3.8	Snow on ground 1.5 inches
14	0.79	....	0.90	28	..	34	38	25	87	..	73	N 4	.....	W 2	0	..	0	....	....	
15	0.99	....	0.80	31	..	39	39	31	89	..	65	E 6	.....	E 4	9	..	9	....	0.2	
16	0.66	....	0.58	34	..	35	40	33	90	..	94	E 4	.....	C 0	10	..	10	....	1.8	
17	0.58	....	0.69	34	..	38	40	32	96	..	71	E 2	.....	W 8	10	..	9	....	0.4	
18	0.89	....	0.73	26	..	32	33	24	66	..	58	SE 2	.....	SW 2	0	..	0	....	....	
19	0.86	....	1.04	22	..	35	36	20	87	..	75	E 4	.....	W 6	0	..	5	....	....	
20	1.18	....	1.13	23	..	34	35	20	83	..	53	E 2	.....	SW 4	0	..	0	....	....	
21	1.16	....	1.04	22	..	37	38	21	87	..	77	C 0	.....	W 4	0	..	0	....	....	
22	0.92	....	0.57	25	..	40	42	24	92	..	71	E 2	.....	NW 2	0	..	10	T	....	
23	0.49	....	0.54	34	..	40	41	33	97	..	64	C 0	.....	W 8	10	..	1	0.24	2.5	Trace of snow on ground
24	0.81	....	1.07	29	..	38	40	27	90	..	67	E 2	.....	S 4	2	..	7	....	....	
25	1.04	....	0.74	33	..	36	38	32	98	..	95	E 8	.....	E 4	10	..	10	0.14	5.5	Snow on ground 4.0 inches
26	0.83	....	0.92	37	..	41	41	35	83	..	67	W 8	.....	W 16	2	..	0	T	....	Wind 22 miles W.
27	1.10	....	1.04	31	..	38	38	29	90	..	77	C 0	.....	E 4	9	..	10	....	....	
28	0.94	....	0.96	37	..	38	39	37	96	..	96	E 8	.....	E 8	10	..	10	0.16	....	Trace of snow on ground
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean....	0.80	....	0.79	34	..	39	41	33	91	..	80	5	.....	6	7	..	6	8.29	22.2	

VICTORIA, British Columbia

FEBRUARY, 1918.

ϕ=48° 24′ N. λ=123° 19′ W. Height above Sea, 230 feet

Hours of Observation
Time of the 120th Meridian

I. 5.00 a.m.
II. Noon
III. 5.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.41	1.45	1.54	36	36	38	38	33	61	90	86	E 16	SE 8	SE 4	10	10	10	T	0.4	
2	1.76	1.81	1.79	38	40	41	42	37	96	87	84	SE 16	E 12	E 6	10	10	10	0.07	....	
3	1.61	1.68	1.56	43	46	47	52	41	100	94	85	SE 24	SE 10	SE 24	10	10	10	0.52	....	
4	1.38	1.43	1.39	47	46	45	48	44	92	95	100	S 12	SE 12	E 8	10	10	10	0.42	....	Wind 50 miles S.E.
5	1.40	1.61	1.53	44	49	47	52	43	100	70	85	NE 4	SW 28	E 12	10	3	10	0.31	....	
6	0.95	1.03	1.25	46	46	47	51	43	90	87	91	SE 28	SW 40	S 16	10	10	10	0.06	....	
7	1.69	1.89	1.96	42	46	44	48	40	76	69	90	SW 28	SW 12	SE 12	0	6	7	0.19	.. .	
8	1.87	1.90	1.84	45	47	50	50	43	84	76	59	SE 24	SE 20	SE 22	10	10	10	....	....	
9	1.74	1.74	1.76	46	46	48	48	45	92	100	92	SE 16	NE 8	SW 12	10	10	10	0.96	....	
10	1.81	1.75	1.75	44	42	41	44	40	98	98	86	S 8	SW 16	SW 24	10	10	1	0.17	....	
11	1.84	1.73	1.58	40	42	43	44	38	82	84	83	W 12	SW 16	SE 6	10	9	10	0.01	....	
12	1.57	1.56	1.49	37	43	38	46	36	90	73	82	SW 20	SW 16	W 12	1	9	10	0.14	....	
13	1.50	1.54	1.52	34	36	38	42	30	71	86	72	NW 4	SE 12	NE 10	1	10	6	0.04	....	Hail
14	1.68	1.78	1.79	33	39	39	44	31	80	64	55	N 12	N 8	SE 2	0	2	5	....	....	
15	1.85	1.82	1.64	32	38	40	40	31	93	85	73	N 8	SE 16	SE 22	10	10	10	0.01	0.2	
16	1.49	1.43	1.42	37	37	34	41	34	81	68	100	NE 8	NE 24	NE 18	10	10	10	0.08	T	
17	1.49	1.57	1.59	34	36	36	38	32	90	78	76	N 8	N 16	N 8	10	10	5	0.09	T	
18	1.78	1.72	1.63	28	35	31	36	25	43	35	38	NE 6	NE 8	NE 10	10	4	0	....	....	
19	1.72	1.87	1.90	28	36	34	38	26	49	49	43	NE 18	NE 12	NE 14	0	1	0	....	....	
20	2.05	2.06	2.01	29	35	34	37	27	56	45	39	NE 10	NE 24	NE 14	0	8	0	....	....	
21	2.02	2.02	1.94	30	38	37	40	28	57	52	51	N 8	NE 16	NE 12	0	0	0	....	....	
22	1.80	1.62	1.49	32	40	39	42	31	69	71	67	N 16	NE 20	C 0	0	4	10	...	T	
23	1.40	1.45	1.47	38	44	40	46	34	93	66	73	SW 8	SW 24	SW 12	10	4	6	0.10	....	
24	1.73	1.92	1.99	33	39	39	44	31	76	64	64	C 0	N 12	SE 4	6	3	7	....	0.8	
25	1.90	1.73	1.66	37	39	43	44	33	90	96	92	SE 28	SE 20	SW 28	10	10	6	0.54	.. .	
26	1.76	1.82	1.86	39	42	41	45	38	82	76	69	W 20	SW 24	SW 16	0	9	5	0.02	....	
27	2.00	2.00	1.92	34	40	42	43	32	79	84	72	N 8	SE 12	SE 8	10	10	10	....	....	
28	1.83	1.84	1.86	41	43	46	46	39	82	79	76	SE 12	SE 12	E 2	10	10	10	....	....	
29	....	....	....	..	..	..	..	..	..	..	..	.. ....	.....	.....	..	..	..	....	....	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
31	..	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	..	
Mean....	1.68	1.70	1.68	37	41	41	44	35	81	76	74	14	16	12	7	8	7	3.73	1.4	

DAWSON, Yukon

FEBRUARY, 1918.

ϕ=64° 4′ N. λ=139° 20′ W. Height above Sea, 1075 feet

Hours of Observation
Time of the 135th Meridian

I. 8.00 a.m.
II. 4.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.45	1.43	1.46	— 6	0	— 8	0	—10	..	..	..	S 4	S 2	S 4	10	10	0	....	3.4	
2	1.51	1.48	1.44	— 7	— 4	— 5	— 3	—13	..	..	..	S 2	C 0	C 0	10	10	10	....	1.4	
3	1.28	1.08	1.04	2	5	— 3	5	— 5	..	..	..	N 8	N 16	N 5	10	4	10	....	0.2	
4	1.03	1.18	1.31	— 3	— 4	—15	— 1	—15	..	..	..	N 8	N 6	C 0	10	10	0	..	...	Aurora II.
5	1.56	1.56	1.60	—35	—26	—27	—14	—37	..	..	..	N 2	N 6	C 0	1	10	0	....	...	
6	1.76	1.66	1.70	—36	—30	—41	—27	—42	..	..	..	C 0	N 2	C 0	0	0	0	....	.	Aurora II.
7	1.80	1.78	1.71	—46	—39	—42	—38	—50	..	..	..	N 2	C 0	C 0	10	10	10	....	...	
8	1.61	1.53	1.51	—39	—25	—22	—21	—46	..	..	..	N 6	N 5	N 6	4	10	10	....	...	
9	1.36	1.26	1.29	—14	—15	— 5	— 4	—22	..	..	..	N 8	N 4	C 0	10	10	10	....	1.4	
10	1.37	1.36	1.36	—10	—10	—20	— 4	—20	..	..	..	SE 2	S 2	C 0	10	0	0	....	...	
11	1.43	1.34	1.34	—25	—18	—26	—18	—27	..	..	..	S 2	S 4	N 2	0	0	4	....	...	Aurora II.
12	1.66	1.86	2.01	—33	—21	—29	—21	—33	..	..	..	S 3	C 0	C 0	0	4	0	....	...	Aurora I.
13	2.21	2.26	2.32	—36	—25	—35	—25	—37	..	..	..	S 4	C 0	C 0	0	0	0	....	...	Aurora II.
14	2.48	2.52	2.52	—40	—33	—35	—31	—43	..	..	..	S 5	C 0	C 0	10	10	0	....	...	Aurora II.
15	2.44	2.30	2.24	—40	—30	—30	—30	—43	..	..	..	S 8	C 0	C 0	0	0	0	....	...	
16	2.35	2.33	2.48	—24	—17	—29	—17	—33	..	..	..	S 4	S 4	S 3	10	0	0	....	...	Aurora II.
17	2.43	2.12	2.06	—32	—19	—15	—15	—37	..	..	..	N 4	S 4	S 4	0	10	10	....	1.4	
18	2.22	2.30	2.34	— 9	— 2	—10	0	—15	..	..	..	S 4	S 4	S 4	10	10	0	....	...	
19	2.18	2.23	2.25	—16	0	—13	0	—20	..	..	..	S 4	S 2	S 4	10	10	0	....	1.4	
20	2.13	1.94	1.82	—18	— 6	— 2	— 2	—21	..	..	..	S 6	S 8	S 6	10	10	6	..	...	
21	1.41	1.30	1.25	3	10	8	10	— 6	..	..	..	S 10	S 8	S 4	10	10	10	....	2.7	
22	1.53	1.58	1.58	16	16	6	20	3	..	..	..	N 16	C 0	C 0	9	10	10	....	..	
23	1.76	1.72	1.65	—20	— 1	— 5	6	—20	..	..	..	S 3	S 4	S 4	6	10	10	....	0.2	
24	1.41	1.09	0.92	—12	5	10	10	—14	..	..	..	S 4	C 0	C 0	3	5	10	....	0.4	
25	0.95	1.20	1.41	13	21	15	22	8	..	..	..	N 4	N 10	N 4	10	10	10	..	0.1	
26	1.81	1.91	1.91	2	4	—17	15	—17	..	..	..	S 4	N 2	C 0	3	0	0	..	.	
27	1.82	1.69	1.64	—30	—18	—26	—17	—36	..	..	..	S 3	C 0	C 0	1	3	0	....	...	Aurora I.
28	1.54	1.47	1.54	—38	—18	—29	—18	—39	..	..	..	S 3	S 2	S 3	3	8	0	....	...	Aurora II. Snow on ground 42 inches
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean....	1.73	1.69	1.70	—19	—11	—16	— 8	—25	..	..	..	5	3	2	6	7	4	....	12.6	

Maximum and Minimum are for the 24 hours ending 8 p. m.

BANFF, Alberta

FEBRUARY, 1918.

ϕ=51° 10′ N. λ=115° 34′ W. Height above Sea, 4521 feet

Hours of Observation
Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 24 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.23	....	0.96	1	..	10	10	— 4	54	..	48	SW 25	.....	SW 23	0	..	9	....	...	
2	1.12	....	1.28	11	..	18	22	7	63	..	60	SW 8	.....	SW 7	9	..	6	....	..	
3	1.32	....	1.26	17	..	28	28	12	66	..	61	W 15	.....	SW 20	10	..	10	....	..	
4	1.17	....	0.92	32	..	33	36	28	84	..	93	SW 4	.....	SW 1	10	..	10		2.2	
5	0.90	....	1.06	31	..	33	**37**	28	82	..	65	SW 2	.....	SW 2	6	..	4	0.01	0.3	
6	0.96	....	0.70	25	..	30	34	21	63	..	77	C 0	.....	SW 10	2	..	9	T	0.3	
7	0.90	....	1.30	32	..	27	**37**	26	57	..	75	SW 7	.....	N 2	1	..	7	....	0.3	
8	1.45	....	1.44	28	..	35	35	14	44	..	50	SW 35	.....	SW 15	7	..	10	....	...	
9	1.34	....	1.29	37	..	32	**37**	31	48	..	90	C 0	.....	C 0	10	..	10	....	4.0	
10	1.08	....	1.01	34	..	29	35	27	78	..	67	SW 2	.....	W 2	10	..	8	....	4.0	
11	1.12	....	1.04	15	..	25	29	9	73	..	49	C 0	.....	SW 10	5	..	9	....	0.5	
12	0.96	....	0.91	14	..	24	31	12	70	..	57	C 0	.....	SW 1	5	..	8	....	.	Aurora IV.
13	0.90	....	1.12	14	..	13	24	11	86	..	70	C 0	.....	NE 15	10	..	9	....	1.5	
14	1.30	....	1.39	— 4	..	— 5	13	— 5	72	..	68	NE 10	.....	NE 5	10	..	0	....	...	
15	1.47	....	1.42	—18	..	— 7	2	—27	73	..	69	NE 2	.....	S 1	0	..	3	....	..	
16	1.40	....	1.25	—16	..	4	15	—24	72	..	69	C 0	.....	SW 2	0	..	0	....	...	
17	1.20	....	1.33	— 3	..	— 1	9	—15	80	..	66	NE 2	.....	NE 12	10	..	10	....	0.2	
18	1.30	....	1.12	—22	..	— 1	10	—27	73	..	65	C 0	.....	SE 2	0	..	1	....	...	
19	1.43	....	1.56	—11	..	— 8	0	—22	80	..	62	SE 1	.....	NE 5	0	..	0	....	...	
20	1.59	....	1.45	—34	..	8	12	**—37**	77	..	42	W 1	.....	SW 9	0	..	0	....	...	
21	1.49	....	1.35	—11	..	19	21	—15	77	..	40	NW 2	.....	SW 25	0	..	0	....	...	
22	1.32	....	0.96	12	..	31	34	8	53	..	35	SW 25	.....	SW 35	1	..	0	....	...	
23	0.81	....	0.80	25	..	26	34	19	71	..	87	SW 25	.....	NW 7	9	..	10	....	1.0	
24	0.99	....	1.18	14	..	10	26	9	81	..	74	N 3	.....	S 1	10	..	2	....	5.1	
25	1.16	....	0.95	12	..	25	27	4	65	..	53	SW 12	.....	SW 25	10	..	10	....	.	
26	0.99	....	1.14	16	..	25	30	9	78	..	42	E 1	.....	SW 6	8	..	6	....	T	
27	1.36	....	1.24	— 7	..	25	28	—10	83	..	38	C 0	.....	SW 25	0	..	7	....	...	
28	1.27	....	1.22	22	..	30	32	19	59	..	69	SW 5	.....	SW 5	5	..	9	....	T	Snow on ground about 18 in.
29	....	....	.. .	....	..	....	..	..	..	..	..	.....	.....	.....	.	..	..	....	.	
30	....	....	....	....	..	..	..	..	..	..	..	.. ...	.....	.....	..	..	..	....	...	
31	....	....	....	....	..	..	..	.	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.20	...	1.17	10	..	19	24	4	70	..	62	6	.....	10	5	..	6	0.01	19.4	

Maximum and Minimum are for the 24 hours ending 6 p.m.

CALGARY, Alberta

FEBRUARY, 1918.

ϕ=51° 2′ N. λ=114° 2′ W. Height above Sea, 3428 feet

Hours of Observation
Time of the 105th Meridian

I. 5.35 a.m.
II.
III. 5.35 p.m.

Day	Pressure at 32° 25 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.20	....	1.04	13	..	14	**55**	10	81	..	82	C 0	.....	C 0	10	..	0	....	....	
2	1.17	....	1.33	8	..	9	20	9	100	..	80	C 0	.....	N 2	0	..	0	....	....	
3	1.39	....	1.44	0	..	9	12	— 2	100	..	80	SE 3	.....	SE 4	6	..	0	....	..	
4	1.04	....	0.89	23	..	39	50	10	75	..	83	C 0	.....	NW 10	10	..	0	....	....	
5	0.88	....	1.11	23	..	33	50	12	87	..	90	NW 4	.....	C 0	6	..	0	....	....	
6	1.08	....	0.72	19	..	29	50	10	85	..	89	NE 4	.....	SE 4	6	..	0	....	....	
7	0.96	....	1.38	15	..	19	38	8	83	..	85	S 3	.....	NW 4	0	..	0	....	....	
8	1.46	....	1.37	11	..	42	48	4	81	..	92	SE 2	.....	SE 1	10	..	6	....	....	
9	1.17	....	1.22	44	..	49	54	34	92	..	93	C 0	.....	SW 14	8	..	6	....	....	
10	1.22	....	1.12	37	..	35	50	32	91	..	81	SW 8	.....	NW 4	0	..	0	....	....	
11	1.18	....	1.12	31	..	39	46	24	89	..	91	N 4	.....	SW 3	0	..	0	....	....	
12	1.04	....	1.01	29	..	37	44	26	90	..	91	NW 4	.....	E 2	0	..	10	....	....	
13	1.03	....	1.43	32	..	13	38	7	89	..	82	NW 3	.....	NW 9	10	..	6	....	4.0	
14	1.48	....	1.61	— 5	..	—11	8	—10	100	..	100	NW 2	.....	NW 4	8	..	0	.. ..	....	
15	1.68	....	1.55	—13	..	—11	9	—16	100	..	100	NW 3	.....	SE 4	6	..	0	....	....	
16	1.55	....	1.47	—19	..	— 7	— 6	—22	100	..	100	NW 1	.....	SE 2	8	..	0	....	....	
17	1.39	....	1.54	—19	..	— 4	10	—22	37	..	100	NW 2	.....	NW 8	8	..	0	....	....	
18	1.49	....	1.30	—17	..	— 3	4	—20	100	..	100	NW 3	.....	SE 4	0	..	0	....	....	
19	1.66	....	1.80	—19	..	—11	20	—24	100	..	100	NW 8	.....	S 2	0	..	0	....	...	
20	1.73	....	1.58	—25	..	— 7	0	**—28**	100	..	100	NW 4	.....	C 0	10	..	0	....	....	
21	1.49	....	1.27	—17	..	19	30	—21	100	..	100	NW 4	.....	W 1	10	..	0	....	....	
22	1.18	....	9 97	13	..	49	54	6	100	..	93	NW 10	.....	S 4	0	..	0	....	....	
23	0.90	....	0.85	23	..	29	50	8	87	..	89	W 2	.....	NE 6	0	..	0	....	..	
24	1.19	....	1.34	7	..	9	24	0	78	..	79	NE 3	.....	E 3	10	..	10	....	2.0	
25	1.12	....	1.00	— 6	..	11	16	— 8	100	..	80	NW 3	.....	NW 5	6	..	4	....	....	
26	1.04	....	1.22	7	..	31	40	— 6	100	..	90	NW 4	.....	W 3	0	..	0	....	....	
27	1.44	....	1.12	9	..	29	40	3	100	..	89	NW 4	.....	W 2	0	..	0	....	....	
28	1.18	....	1.12	34	..	43	52	30	79	..	57	NW 17	.....	W 4	6	..	0	....	..	Snow on ground 3 inches
29	....	....	....	....	..	.. .	....	...	...	..	...	.....	.....	.....	..	..	..	...	....	
30	....	....	....	....	..	....	....	.. .	...	..	...	.....	.....	.....	..	..	..	....	....	
31	....	....	.. .	....	..	....	....	....	...	..	..	.....	.....	.....	..	..	..	..	....	
Mean.....	1.26	....	1.25	9	..	19	31	2	90	..	89	4	.....	4	5	..	2	....	6.0	

Maximum and Minimum are for the 24 hours ending 5.35 p.m.

EDMONTON, Alberta

FEBRUARY, 1918.

ϕ=53° 33′ N. λ=113° 30′ W. Height above Sea, 2158 feet

Hours of Observation — I. 5.45 a.m. II. III. 5.45 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.46	....	1.37	15	..	11	21	11	90	..	90	W 3	.....	E 9	10	..	10	. ..	1.5	
2	1.54	....	1.73	0	..	− 5	11	− 5	90	..	79	E 4	.....	E 8	10	..	8	....	0.9	
3	1.79	....	1.66	− 8	..	1	5	−10	80	..	77	E 6	.....	E 8	10	..	10	....	0.2	
4	1.23	....	1.01	10	..	15	18	1	83	..	77	E 2	.....	W 5	0	..	6	....	....	
5	1.05	....	1.36	24	..	24	40	14	83	..	76	W 6	.....	NE 7	0	..	8	....	....	Aurora III.
6	1.36	....	0 98	16	..	23	25	12	95	..	88	E 5	.....	E 7	0	..	10	....	....	Aurora II.
7	1.20	....	1.63	20	..	10	24	10	95	..	74	NW 4	.....	NW 6	8	..	3	....	T	
8	1.58	....	1.47	14	..	32	35	− 9	93	..	62	W 6	.....	W 3	0	..	8	....	....	
9	1.35	....	1.33	32	..	40	50	29	70	..	68	W 6	.....	E 6	0	..	8	....	....	
10	1.34	....	1.24	35	..	32	40	32	92	..	38	SW 10	.....	W 7	0	..	6	....	....	
11	1.33	....	1.31	30	..	25	33	24	58	..	47	NW 8	.....	W 3	0	..	5	....	....	Aurora II.
12	1.19	....	1.24	9	..	21	25	5	85	..	75	C 0	.....	N 5	10	..	6	....	0.1	
13	1.40	....	1.72	8	..	0	21	0	95	..	79	E 6	.....	N 9	10	..	10	....	0.2	
14	1.93	....	2.06	−12	..	−10	0	−14	85	..	76	N 2	.....	NE 2	10	..	8	....	0.1	
15	2.12	....	2.07	−22	..	−12	− 6	−24	85	..	68	NE 2	.....	E 1	0	..	6	...	....	Aurora II.
16	1.94	....	1.80	−23	..	− 5	0	−25	80	..	60	SW 2	.....	SW 1	0	..	2	....	...	Aurora IV.
17	1.79	....	1.97	−24	..	− 4	− 3	−25	80	..	74	N 1	.....	N 6	0	..	6	....	....	Fog
18	1.84	....	1.61	−22	..	− 2	5	−24	94	..	45	SW 2	.....	C 0	0	..	2	....	....	Aurora II.
19	2.13	....	2.25	−25	..	−20	− 2	−31	79	..	61	N 3	.....	C 0	0	..	0	.. .	....	
20	2.10	....	1.85	−30	..	− 4	0	**−33**	86	..	59	W 3	.....	S 7	0	..	6	....	....	
21	1.73	....	1.40	− 7	..	25	30	− 8	77	..	52	W 3	.....	SW 8	3	..	6	....	....	
22	1.26	....	1.02	28	..	43	**53**	18	62	..	52	W 7	.....	W 6	8	..	8	....	....	
23	1.04	....	1.20	26	..	30	43	26	78	..	71	W 6	.....	N 6	10	..	10	....	T	
24	1.51	....	1.58	10	..	12	30	10	89	..	69	N 6	.....	NW 1	10	..	6	....	T	
25	1.23	....	1.04	10	..	35	39	3	81	..	58	W 9	.....	NW 8	10	..	8	....	0.1	
26	1.18	....	1.41	25	..	30	36	22	64	..	69	NW 7	.....	NW 8	6	..	10	....	0.4	
27	1.65	....	1.43	17	..	29	35	12	80	..	54	W 4	.....	S 5	10	..	10	....	....	
28	1.37	....	1.34	17	..	..41	48	15	80	..	39	SW 7	.....	S 3	10	..	3	....	....	Snow on ground 2 inches.
29	....	....	....	....	..	....	....	....	..	..	..	.....	.....	.....	..	..	..	....	....	
30	....	....	...	....	..	....	....	....	..	..	..	.....	.....	.....	..	..	..	....	....	
31	−..	....	....	....	..	....	.. ..	....	..	..	..	.....	.....	.. .. .	..	..	..	...	....	
Mean...	1.52	....	1.50	6	..	15	23	1	82	..	66	5	.....	5	5	..	7	....	3.5	

Maximum and Minimum are for the 24 hours ending 5.45 p.m Humidity from hair hygrograph.

FORT McMURRAY, Alberta

FEBRUARY, 1918.

λ=111° 24′ W. ϕ=56° 41′ N. Height above Sea, — feet

Hours of Observation — I. 8.00 a.m. II. III. 6.00 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.31	....	1.46	−30	..	−32	−18	−37	..	....	..	C 0	.....	E —	..	..	..	...	...	
2	1.51	....	1.28	—	..	−10	—	**−53**	..	....	..	C 0	.....	W —	..	..	..	...	...	Fog
3	0 63	....	0.81	6	..	16	16	−11	..	....	..	C 0	.....	E —	..	..	..	...	...	Snow
4	0.50	....	0.94	17	..	2	18	1	..	....	..	W —	.....	W —	..	..	..	...	...	Snow
5	0.97	....	0.64	− 8	..	8	7	−19	..	....	..	E —	.....	SE —	..	..	..	...	...	
6	0.81	....	1.14	1	..	− 6	16	−11	..	....	..	SW —	.....	SW —	..	..	..	...	...	
7	1.17	....	0.85	−22	..	1	—	−30	..	....	..	C 0	.....	C 0	..	..	..	...	...	
8	0.98	....	0.90	2	..	− 2	—	− 3	.	....	..	W —	.....	W —	..	..	..	...		
9	0.42	....	—	6	..	—	—	1		....	..	C 0	.....	C 0	..	..	..	...	3.0	
10	0.87	....	0.72	10	..	5	—	5	..	....	..	W —	.....	W —	..	..	..	...	.	Heavy Blizzard 11-12 p.m.
11	0.82	....	0.63	13	..	8	—	−16	..	....	..	C 0	.....	C 0	..	..	..	...	...	
12	0.82	....	0.93	−10	..	− 7	—	−14	..	....	..	W —	.....	W —	..	..	..	...	...	
13	1.17	....	1.38	−25	..	−20	—	−27	..	....	.	W —	.....	W —	..	..	..	...	...	
14	1.63	....	1.70	—	..	−23	—	−47	..	....	..	C 0	.....	W —	..	..	..	...	...	Fog
15	1 74	....	1.53	—	..	−21	—	−47	..	....	..	C 0	.. ..	W —	..	..	..	...	...	Fog
16	1.30	....	1.18	—	..	− 3	—	−37	..	....	..	E —	.....	E —	..	..	..	...	...	
17	1.53	....	—	−11	..	—	—	−12	..	....	.	W —	.. .	W —	..	..	..	...	...	
18	1.17	....	1.29	—	..	−14	—	−44	..	....	..	E —	.....	C 0	..	..	..	...	...	
19	1.87	....	1.82	—	..	−26	—	−46	..	....	..	C 0	....	SE —	..	..	..	...	...	
20	1.56	....	1.18	—	..	3	—	−46	..	....	..	W —	.....	C 0	..	..	..	...	...	
21	0.96	....	—	— 6	..	—	—	−13	..	....	..	E —	.....	E —	..	..	..	...	...	
22	—	....	—	—	..	−35	—	−35	..	....	.	—	.....	—	..	..	..	...	...	
23	—	....	—	—	..	—	—	—	..	....		—	.....	—	..	..	..	...	...	
24	—	....	0.80	—	..	9	—	6	..	....	..	—	.....	—	..	..	..	.	..	
25	0.98	....	—	12	..	—	—	− 8	..	....		—	.....	—	..	..	..	...	...	
26	—	....	—	—	..	18	—	−14	..	....	..	C 0	....	C 0	..	..	..	...	...	
27	0.67	....	—	3	..	—	..	0	..	....	..	W —	.....	NW —	..	..	..	...	...	
28	1.10	....	—	— 6	..	—	....	−12	.	....	..	SE —	. ...	SE —	..	..	..	...	...	
29	....	....	....	....	..	....	....	....		....	..	.....	.....	.....	..		..	...	...	
30	....	....	....	....	..	....	....	....	..	....	..	.....	.....	.....	..	..	..	...	...	
31	..	....	....	....	..	....	....	....	..	....	..	.....	.....	.. ..	..	..	..	...	...	
Mean....	1.10	....	1.11	— 3	..	— 6	—	−21	..	..	..	.....	.....	.....	..	..	..	...	—	

MEDICINE HAT, Alberta

FEBRUARY, 1918.

ϕ=50° 05′ N. λ=110° 37′ W. Height above Sea, 2144 feet

Hours of Observation
Time of the 105th Meridian

I. 5.45 a.m.
II.
III. 5.45 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.50	....	0.30	13	..	18	20	8	100	..	100	SW 5	.....	SW 4	8	..	9	....	...	
2	0.47	....	0.76	8	..	4	18	4	100	..	100	N 8	.....	SW 2	10	..	7	....	0.7	
3	0.82	....	0 72	13	..	8	13	− 2	100	..	100	C 0	.....	SE 5	8	..	8	....	...	
4	0.34	....	0.18	42	..	40	43	8	100	..	100	SW 24	.....	SW 5	10	..	8	....	...	
5	0.09	....	0.39	32	..	32	42	21	100	..	100	W 10	.....	C 0	4	..	9	....	...	
6	0.47	....	0.02	24	..	38	42	19	100	..	81	SW 4	.....	S 20	1	..	9	....	...	
7	0.17	....	0.59	32	..	25	38	24	100	..	100	W 5	.....	NE 6	10	..	10	....	0.5	
8	0.85	....	0.64	12	..	40	40	10	100	..	82	C 0	.....	SW 10	5	..	7	....	...	
9	0 61	....	0.56	40	..	45	46	38	73	..	68	SW 16	.....	SW 12	9	..	7	.. .	...	
10	0.45	....	0.28	39	..	41	45	38	91	..	74	W 10	.....	C 0	3	..	9	....	...	
11	0.39	....	0.38	32	..	25	41	25	100	..	100	N 5	.....	C 0	10	..	8	...	1.3	
12	0.24	....	0.21	26	..	29	35	20	100	..	100	SW 8	.....	SW 2	0	..	2	....	...	
13	0.24	....	0.50	20	..	14	29	12	100	..	100	NE 8	.....	NW 8	10	..	10	....	0.1	
14	0.81	....	0.96	0	..	− 2	14	− 2	100	..	100	NE 10	.....	NE 8	10	..	10	....	1.1	
15	1.04	....	1.07	− 6	..	− 6	− 2	− 8	100	..	100	NE 5	.....	SW 4	10	..	2	....	0.4	
16	1.01	....	0.88	−36	..	−10	− 4	−36	100	..	100	SW 3	.....	C 0	0	..	3	....	0.2	
17	0.70	....	0.81	−10	..	− 1	− 1	−16	100	..	100	N 3	.....	N 8	10	..	10	....	2.0	
18	0.90	....	0.66	−22	..	−10	− 1	−26	100	..	100	C 0	.....	SW 2	0	..	2	.. .	...	
19	1.02	....	1.30	−20	..	−20	−10	−30	100	..	100	NE 8	.....	SW 2	0	..	0	....	...	
20	1 28	....	1.05	−13	..	−15	−11	−44	100	..	100	NE 5	.....	SW 2	0	..	0	....	...	
21	0.82	....	0.61	−10	..	20	20	−15	100	..	100	SW 14	.....	SW 3	0	..	0	....	...	
22	0.44	....	0.22	25	..	39	41	15	100	..	64	SW 10	.....	SW 4	0	..	0	....	...	
23	0.08	....	0.12	37	..	39	42	32	90	..	73	SW 10	.....	SW 2	7	..	8	....	...	
24	0.24	....	0.64	23	..	13	33	21	100	..	100	NW 5	.....	C 0	9	..	0	....	2.1	
25	0.55	....	0.20	− 8	..	33	35	− 7	100	..	100	C 0	.....	W 20	0	..	5	.. .	...	
26	0.25	....	0.38	22	..	32	34	20	100	..	100	C 0	.....	SW 5	8	..	4	....	...	
27	0.71	....	0.60	15	..	30	34	10	100	..	100	C 0	.....	SW 5	0	..	4	.. .	...	
28	0.49	....	0.49	27	..	44	44	23	100	..	100	C 0	.....	SW 12	0	..	2	....	...	
29	....	....	....	..	..	..	..	..	...	..	...	.....	.....	.....		..	..	....	...	
30	....	....	....	..	..	..	..	..	...	..	...	.....	.....	.....	..	..	..	..	...	
31	....	....	....	..	..		..		...	..	...	.....	.....	.....	..	..	..	....	...	Snow on ground about 8 in.
Mean.....	0.57	....	0 55	12	..	19	26	5	98	..	94	6	.....	5	5	..	5	....	8.4	

Maximum and Minimum are for the 24 hours ending 5.45 p.m.

BATTLEFORD, Saskatchewan

FEBRUARY, 1918.

ϕ=52° 41′ N. λ=108° 20′ W. Height above Sea, 1592 feet

Hours of Observation
Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.05	....	1.06	5	..	1	10	1	..	..	..	C 0	.....	E 5	10	..	10	....	0.2	
2	1.13	....	1.43	− 8	..	−14	1	−14	..	..	..	NE 7	.....	C 0	10	..	10	.. .	0.4	
3	1.59	....	1.58	−36	..	−20	−14	−36	..	..	..	C 0	.....	SE 12	0	..	4	...	...	
4	1.08	....	0.55	− 6	..	18	20	−22	..	..	..	SE 27	.....	C 0	10	..	10	....	...	
5	0.61	....	0.84	0	..	32	40	− 1	..	..	..	C 0	.....	W 8	10	..	8	....	...	
6	1.11	....	0.86	16	..	8	32	8	..	..	..	SE 5	.....	SE 24	8	..	10	....	0.2	
7	0.66	....	1.11	14	..	18	21	8	..	..	..	NE 8	.....	NW 22	10	..	10	....	2.4	
8	1.43	....	1.12	−10	..	10	18	−12	..	..	..	C 0	.....	SE 10	0	..	10	....	...	
9	0.98	....	1.00	10	..	28	30	7	..	..	..	C 0	.....	C 0	10	..	10	...	...	
10	0 86	....	0.80	35	..	37	42	20	..	..	..	NW 18	.....	W 16	10	..	10	....	...	
11	0.88	....	0 94	15	..	14	37	13	..	..	..	C 0	.....	SE 8	10	..	8	....	T	
12	0.81	....	0.92	− 3	..	11	16	− 4	..	..	..	C 0	.....	SE 8	6	..	10	....	...	
13	1.13	....	1.28	− 5	..	− 4	11	− 8	..	..	..	SE 14	.....	E 6	10	..	10	....	...	
14	1.58	....	1.66	− 8	..	− 6	− 3	−10	..	..	..	C 0	.....	NW 6	10	..	10	....	0.1	
15	1.74	....	1.74	−21	..	−14	− 6	−24	..	..	..	C 0	.....	C 0	0	..	0	....	...	
16	1.61	....	1.52	−33	..	−14	− 8	−34	..	..	..	C 0	.....	SW 6	0	..	0	....	...	
17	1.41	....	1.46	−34	..	− 8	− 5	−34	..	..	..	C 0	.....	NW 5	0	..	8	....	...	
18	1.51	....	1.28	−18	..	−16	− 8	−23	..	..	..	C 0	.....	SW 6	0	..	0	....	...	
19	1.60	....	1.91	−24	..	−24	−16	−25	..	..	..	NW 22	.....	W 6	0	..	0	....	...	
20	1.90	....	1.73	−35	..	−18	−13	−42	..	..	..	C 0	.....	SE 5	0	..	0	....	...	
21	1.32	....	1.13	−22	..	6	8	−24	..	..	..	SW 8	.....	SW 4	0	..	0	....	...	
22	0.75	....	0 66	18	..	36	41	0	..	..	..	SW 6	.....	SW 10	0	..	6	....	...	
23	0.51	....	0.68	18	..	31	36	17	..	..	..	C 0	.....	W 12	10	..	10	....	...	
24	0.92	....	1.15	10	..	0	31	8	..	..	..	NW 11	.....	NW 12	5	..	0	....	...	
25	1.01	....	0.64	0	..	20	20	− 3	..	..	..	C 0	.....	SW 4	0	..	8	....	T	
26	0.66	....	0.88	18	..	27	31	13	..	..	..	C 0	.....	NW 8	7	..	6	....	T	
27	1.24	....	1.20	10	..	20	27	7	..	..	..	C 0	.....	SE 5	6	..	8	....	T	
28	1.00	....	1.02	10	..	28	33	7	..	..	..	C 0	.....	SE 4	0	..	4	...	...	
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....				....	...	
Mean.....	1.14	....	1.15	− 3	..	8	15	− 7	..	..	..	4	.....	8	5	..	6	....	3.3	

Maximum and Minimum are for the 24 hours ending 6 p.m.

MOOSE JAW, Saskatchewan

FEBRUARY, 1918.

ϕ=50° 21′ N. λ=105° 35′ W. Height above Sea, 1759 feet

Hours of Observation
Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.93	....	0.98	11	..	3	13	− 4	..	..	..	NW 12	W 6	C 0	10	0	10	....	...	
2	0.90	....	1 29	3	..	−12	3	−12	..	..	..	SE 4	NE 6	C 0	10	10	0	...	1.0	
3	1.47	....	1.50	−28	..	−19	−10	−29	..	..	..	C 0	C 0	SE 2	0	0	10	....	...	
4	1.22	....	0.62	0	..	26	30	−19	..	..	..	E 12	SE 4	E 4	10	10	10	.. .	...	
5	0.61	....	0.82	27	..	33	39	17	..	..	..	W 6	W 6	SW 6	0	7	10	....	...	
6	1.02	....	0 88	18	..	22	33	15	..	..	..	NE 8	SE 6	SE 12	10	10	10	....	...	
7	0.50	....	0.96	33	..	17	33	16	..	..	..	SE 14	NW 22	NW 8	0	9	10	....	3.0	
8	1.42	....	1.18	2	..	28	31	2	..	.	..	NW 4	C 0	W 6	0	0	0	....	...	
9	0 99	....	0.96	34	..	38	**43**	28	.	..	..	W 10	W 12	W 8	0	0	0	...	...	
10	0 85	....	0.80	38	..	35	**43**	35	..	..	..	SW 10	C 0	C 0	8	0	10	....	...	
11	0.78	....	0.93	29	..	23	35	29	..	..	..	SW 10	W 4	C 0	0	8	0	....	...	
12	0.74	....	0.75	15	..	19	31	10	..	..	..	C 0	C 0	C 0	0	0	8	....	.	
13	0.89	....	1 07	10	..	8	19	6	..	..	..	NE 8	NE 6	NE 6	10	10	10	....	...	
14	1.35	....	1.46	− 9	..	− 2	0	−13	..	..	..	C 0	NE 6	NE 4	0	10	10	....	0.2	
15	1.50	....	1.55	− 7	..	− 7	0	− 8	..	..	..	E 6	NE 6	NW 6	10	10	0	....	0 3	
16	1.49	....	1.40	−19	..	−11	1	−21	..	..	..	C 0	C 0	C 0	0	0	0	....	0.2	
17	1.26	....	1.18	−20	..	− 5	0	−22	..	..	..	C 0	C 0	C 0	10	10	10	....	0.5	
18	1.26	....	1.20	− 7	..	−10	− 1	−11	..	..	..	NE 8	C 0	C 0	10	0	0	.. .	0.5	
19	1.26	....	1.70	−20	..	−23	−10	−24	..	..	..	NW 14	NW 30	NW 12	0	0	0	....	...	
20	1.82	....	1.69	−32	..	−16	−10	**−32**	..	..	..	C 0	SW 12	C 0	0	0	0	....	...	
21	1.30	....	1.15	−16	..	4	10	−23	..	..	..	SW 10	W 10	C 0	0	0	0	....	...	
22	0.80	....	0.66	12	..	34	40	0	..	..	..	W 8	SW 12	W 4	0	0	0	....	...	
23	0.46	....	0.57	30	..	34	38	25	..	..	..	SW 4	W 10	NW 4	0	10	8	....	...	
24	0 65	....	0.96	22	..	7	34	20	..	..	..	C 0	N 6	NW 4	10	10	10	....	3.0	
25	1.04	....	0.68	2	..	23	24	− 7	..	..	..	C 0	S 6	SW 6	10	0	9	....	...	
26	0.60	....	0.79	18	..	21	30	18	..	.	..	W 8	W 8	W 4	0	0	0	....	...	
27	1.09	....	1.18	10	..	21	27	7	..	..	..	C 0	C 0	C 0	8	10	10	....	...	Aurora
28	0.98	....	1.01	21	..	31	38	8	..	..	..	SW 12	W 6	W 4	0	0	0	....	...	Snow on ground 6 inches
29	....	....	....	..	..	..		..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.04	....	1.07	6	..	12	20	0	..	..		6	7	4	4	4	5	....	8.7	

Maximum and Minimum are for the 24 hours ending 6 p.m.

PRINCE ALBERT, Saskatchewan

FEBRUARY, 1918.

ϕ=53° 10′ N. λ=106° 0′ W. Height above Sea, 1450 feet

Hours of Observation
Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.20	....	1.29	− 5	..	− 4	2	− 7	100	..	100	NW 5	.....	W 3	0	..	5	....	.. .	
2	1.38	....	1.62	−20	..	−15	2	−23	100	..	100	N 3	.....	NW 5	0	..	0	....	....	
3	1.78	....	1.75	−45	..	−15	−10	**−46**	100	..	100	W 3	.....	W 8	0	..	0	....	....	
4	1.56	....	0.84	−16	..	12	16	−23	100	..	100	E 8	.....	E 10	8	..	10	....	....	
5	0.77	....	0 98	4	..	34	36	− 2	100	..	89	C 0	.....	W 8	0	..	5	....	....	Aurora
6	1 36	....	1.27	12	..	6	32	6	100	..	100	SE 3	.....	E 8	5	..	0	....	....	
7	0.87	....	1.21	5	..	12	17	2	100	..	100	E 12	.....	NW 10	10	..	8	....	1.1	
8	1.67	....	1.39	− 8	..	− 4	12	−10	100	..	100	W 4	.....	E 3	0	..	5	....	....	
9	1.23	....	1.27	2	..	16	24	− 4	100	..	100	C 0	.....	SE 6	5	..	6	....	....	
10	1.03	....	0.89	10	..	36	42	8	100	..	100	E 5	.....	W 12	5	..	5	....	....	
11	1 06	....	1.18	16	..	4	38	2	100	..	100	NW 8	.....	C 0	5	..	5	....	....	
12	1.00	....	1.15	3	..	6	11	− 5	73	..	100	C 0	.....	N 7	3	..	0	....	....	
13	1.34	....	1.54	−16	..	− 7	5	−18	100	..	100	N 6	.....	N 5	0	..	0	....	....	
14	1.75	....	1.87	−15	..	− 6	− 3	−19	100	..	100	NW 3	.....	W 4	0	..	5	....	....	
15	1.96	....	1.92	−16	..	− 8	− 2	−20	100	..	100	NW 4	.....	S 4	0	..	0	....	....	
16	1.72	....	1.66	−28	..	− 7	− 2	−35	100	..	100	W 3	.....	SW 9	0	..	0	....	....	
17	1.61	....	1.62	−24	..	− 2	− 2	−26	100	..	100	SW 3	.....	N 12	0	..	0	....	....	
18	1 73	....	1.45	−20	..	−12	;	−22	34	..	100	NW 3	.....	SW 8	0	..	0	....	....	
19	1.65	....	2.06	−20	..	−21	−12	−27	100	..	100	NW 18	.....	NW 12	0	..	0	....	...	
20	2.10	....	1.94	−35	..	−18	−12	−39	100	..	100	W 8	.....	SW 11	0	..	0	....	....	
21	1.54	....	1.34	−17	..	− 2	4	−25	100	..	100	SW 8	.....	S 8	3	..	0	....	....	
22	0.89	....	0.80	− 5	..	34	**44**	− 4	66	..	90	SW 8	.....	SW 10	0	..	5	..	....	
23	0.68	....	0.78	20	..	35	42	19	100	..	100	SW 5	.....	NW 10	5	..	5	....	....	
24	1.10	....	1.31	11	..	10	37	6	100	..	100	NW 12	.....	NW 14	0	..	0	....	....	
25	1.25	....	0.86	4	..	15	17	− 6	100	..	100	SW 8	.....	S 12	3	..	10	....	....	
26	0.77	....	1 07	18	..	22	26	10	100	..	100	NW 10	.....	N 8	5	..	8	....	0.3	
27	1.41	....	1.45	5	..	15	22	0	100	..	100	SW 4	.....	SW 7	5	..	0	..	....	
28	1.27	....	1.20	4	..	29	35	2	100	..	100	C 0	.....	S 10	0	..	0	....	....	Snow on ground 12 inches
29	..	....	....	....	..	....	..	....	..	..	..	.....	.....	.....	..	..	..	....	....	
30	..	....	....	....	..	....	....	....	..	..	..	.....	.....	.....	..	..	..	....	....	
31	....	....	....	....	..	....	....	....	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean....	1.35	....	1.35	− 6	..	6	15	−11	95	..	99	6	.....	8	2	..	3	....	1.4	

Maximum and Minimum are for the 24 hours ending 6 p.m.

QU'APPELLE, Saskatchewan

FEBRUARY, 1918.

ϕ=50° 30′ N. λ=103° 47′ W. Height above Sea, 2115 feet

Hours of Observation I. 6.00 a.m. II. III. 6.00 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.42	....	0.52	6	..	0	10	−12	88	..	82	NW 16	.....	NW 4	10	..	10	....	....	
2	0.45	....	0.76	− 4	..	−11	0	−12	93	..	81	NE 8	.....	N 8	10	..	10	....	0.6	
3	0.98	....	1.04	−37	..	−20	−10	−37	85	..	72	N 4	.....	C 0	0	..	1	....	....	
4	0.86	....	0.23	− 9	..	10	10	−28	71	..	94	S 14	.....	S 26	10	..	10	....	....	Wind 31 miles S.E.
5	0.09	....	0.31	25	..	29	39	10	95	..	77	NW 12	.....	NW 12	3	..	6	....	....	Aurora III.
6	0.60	....	0.50	13	..	14	29	10	96	..	100	NE 8	.....	SE 14	10	..	10	....	....	
7	0.16	....	0.47	11	..	10	26	8	100	..	90	SE 28	.....	NW 20	10	..	10	....	3.0	
8	0.95	....	0.75	5	..	19	19	− 1	87	..	95	NW 18	.....	S 18	4	..	7	....	....	
9	0.57	....	0.54	28	..	33	**41**	19	77	..	70	SW 12	.....	W 8	6	..	9	....	....	
10	0.40	....	0.34	34	..	32	**41**	30	79	..	79	W 16	.....	NW 8	4	..	2	....	....	
11	0.30	....	0.44	28	..	23	33	23	88	..	97	NW 14	.....	NW 8	1	..	10	....	....	Aurora III.
12	0.29	....	0.31	17	..	20	30	10	100	..	97	SW 6	.....	C 0	9	..	3	....	....	
13	0.44	....	0.64	0	..	− 2	20	− 2	100	..	94	NE 10	.....	E 8	10	..	10	....	....	
14	0.90	....	1.04	−18	..	− 5	− 2	−20	94	..	72	NE 4	.....	N 4	4	..	6	....	....	
15	1.12	....	1.12	−14	..	− 2	4	−20	89	..	84	C 0	.....	NE 4	9	..	7	....	....	
16	1.04	....	0.96	−17	..	− 9	0	−19	88	..	75	N 4	.....	NW 4	3	..	0	....	....	
17	0.84	....	0.77	−24	..	− 2	3	−24	91	..	84	W 4	.....	N 8	0	..	9	....	....	
18	0.84	....	0.72	− 9	..	−12	− 2	−12	91	..	76	NE 12	.....	NW 6	10	..	1	....	0.2	
19	0.71	....	1.17	−20	..	−23	−12	−25	86	..	84	W 8	.....	NW 14	0	..	0	...	....	
20	1.32	....	1.25	−38	..	−21	−13	**−38**	80	..	71	W 8	.....	W 6	0	..	0	...	....	
21	0.86	....	0.70	−25	..	− 5	1	−26	73	..	72	SW 16	.....	W 4	1	..	1	....	....	
22	0.34	....	0.25	7	..	31	36	− 8	77	..	78	SW 18	.....	W 12	0	..	0	....	....	
23	0.04	....	0.15	28	..	33	38	23	88	..	80	SW 16	.....	NW 16	6	..	10	....	....	
24	0.26	....	0.47	20	..	8	33	8	100	..	91	NW 4	.....	NW 14	10	..	10	....	2.0	Aurora III.
25	0.59	....	0.21	−12	..	16	16	−14	81	..	83	W 8	.....	SW 10	0	..	9	....	....	
26	0.14	....	0.29	16	..	22	28	13	97	..	94	W 12	.....	NW 10	0	..	9	....	T	
27	0.69	....	0.77	4	..	14	22	3	95	..	94	N 4	.....	SW 8	9	..	3	....	....	
28	0.57	....	0.60	18	..	26	33	10	90	..	85	S 20	.....	SW 12	9	..	0	....	....	Snow on ground 6 inches
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	0.60	....	0.62	1	..	8	17	− 5	88	..	84	11	.....	10	5	..	5	....	5.8	

Maximum and Minimum are fo the 24 hours ending 6 p.m.

SASKATOON, Saskatchewan.
(University of Saskatchewan)

FEBRUARY, 1918.

ϕ=52° 8′ N. λ=106° 38′ W. Height above Sea, 1690 feet

Hours of Observation I. 8.15 a.m. II. III. 8.00 p.m.
Time of the 105th Meridian

SWIFT CURRENT, Saskatchewan

FEBRUARY, 1918.

ϕ=50° 20′ N. λ=107° 45′ W. Height above Sea, 2392 feet

Hours of Observation
Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.19	....	1.08	3	..	13	19	— 3	..	..	..	C 0	.....	SE 5	9	..	9	....	...	
2	1.07	....	1.45	0	..	— 6	13	— 6	..	..	..	NE 22	.....	C 0	10	..	10	....	0.6	Fog
3	1.58	....	1.59	—11	..	— 5	— 1	—20	..	..	..	E 8	.....	SW 6	10	..	6	....	...	Fog
4	1.20	....	0.82	13	..	42	44	— 5	..	..	..	SW 26	.....	W 42	10	..	10	....	0.4	Fog. Wind 43 miles W.
5	0.79	....	1.09	30	..	32	42	28	..	..	..	W 6	.....	W 8	3	..	5	....	...	
6	1.23	....	0.88	16	..	26	32	14	..	..	..	S 6	.....	SE 28	2	..	10	....	...	
7	0.75	....	1.31	33	..	20	38	20	..	..	..	W 32	.....	NW 16	10	..	10	....	2.4	Fog
8	1.59	....	1.35	20	..	33	35	14	..	..	..	SW 8	.....	SW 16	6	..	5	....	...	
9	1.22	....	1.22	41	..	36	**45**	31	..	..	..	SW 22	.....	SW 8	3	..	5	....	...	
10	1.12	....	1.05	40	..	35	**45**	35	..	..	..	SW 20	.....	C 0	6	..	6	....	...	
11	1.05	....	1.12	26	..	30	35	25	..	..	..	W 12	.....	W 10	5	..	6	....	1.0	
12	0.92	....	0.97	22	..	25	36	21	..	..	..	W 16	.....	C 0	0	..	2	....	...	
13	1.00	....	1.27	12	..	7	25	7	..	..	..	NE 16	.....	NE 8	10	..	10	....	0.6	Fog
14	1.51	....	1.62	— 1	..	0	7	— 2	..	..	..	E 8	.....	E 12	10	..	10	....	0.8	Fog
15	1.72	....	1.75	— 6	..	— 6	0	— 6	..	..	..	NE 8	.....	NE 8	10	..	6	....	1.4	Fog
16	1.67	....	1.58	—23	..	—10	2	—23	..	..	..	SW 6	.....	C 0	0	..	0	....	...	
17	1.41	....	1.43	—16	..	— 3	1	—20	..	..	..	NE 6	.....	NE 14	3	..	10	....	0.6	Fog
18	1.53	....	1.38	—15	..	—13	— 3	—21	..	..	..	N 3	.....	C 0	0	..	0	....	...	
19	1.53	....	1.92	—20	..	—25	—13	—25	..	..	..	NW 18	.....	NW 14	2	..	6	....	...	Fog
20	1.96	....	1.78	—34	..	—18	—12	**—35**	..	..	..	S 6	.....	SW 26	0	..	0	....	...	
21	1.47	....	1.33	—20	..	10	13	—24	..	..	..	SW 14	.....	SW 10	0	..	2	....	..	
22	1.07	....	0.93	20	..	34	39	0	..	..	..	W 22	.....	SW 12	2	..	4	....	...	
23	0.74	....	0.86	36	..	35	40	24	..	..	..	SW 18	.....	SW 6	9	..	4	....	...	
24	0.91	....	1.29	20	..	4	34	4	..	..	..	NE 10	.....	NW 22	10	..	5	....	1.4	
25	1.20	....	0.87	— 4	..	26	30	— 7	..	..	..	S 10	.....	W 22	0	..	0	....	...	
26	0.90	....	1.07	16	..	25	29	16	..	..	..	W 20	.....	NW 16	2	..	2	....	...	
27	1.32	....	1.41	17	..	19	28	9	..	..	..	W 16	.....	S 6	10	..	3	....	...	
28	1.18	....	1.24	14	..	33	38	14	..	..	..	SW 20	.....	SW 14	0	..	0	....	...	
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.24	....	1.27	8	..	14	23	2	..	..	..	14	.....	12	5	..	5	.. .	9.2	

Maximum and Minimum are for the 24 hours ending 6 p.m.

LE PAS, Manitoba

FEBRUARY, 1918.

ϕ=53° 49′ N. λ=101° 51′ W. Height above Sea, 860 feet

Hours of Observation
Time of the 90th Meridian

I. 7.00 a.m.
II.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.66	....	0.99	—10	..	—14	— 8	—20	..	..	..	NW 13	.....	NW 6	8	..	8	....	...	
2	1.10	....	1.26	—33	..	—26	—14	—33	..	..	..	N 2	.....	NW 8	5	..	1	....	...	
3	1.37	....	1.43	—36	..	—19	—16	—36	..	..	..	NW 12	.....	NW 10	4	..	0	....	...	
4	1.36	....	0.73	—20	..	— 5	— 5	—35	..	..	..	C 0	.....	SE 24	5	..	10	....	1.0	
5	0.43	....	0.67	— 1	..	2	7	—10	..	..	..	C 0	.....	NW 8	10	..	10	....	1.0	Aurora II.
6	1.03	....	1.04	—14	..	— 6	5	—14	..	..	..	N 3	.....	SE 9	7	..	1	....	.	Aurora II.
7	0.74	....	0.72	— 1	..	8	10	—10	..	..	..	SE 17	.....	W 12	10	..	10	....	2.5	
8	1.21	....	1.17	—10	..	— 2	8	—12	..	..	..	NW 28	.....	C 0	10	..	10	....	1.0	Wind 35 miles N.W.
9	0.93	....	0.99	2	..	2	5	— 2	..	..	..	NE 7	.....	NE 7	10	..	10	....	...	
10	0.72	....	0.41	2	..	10	14	0	..	..	..	SE 11	.....	SW 3	10	..	10	..	2.5	
11	0.81	....	0.91	—10	..	—20	10	—20	..	..	..	NE 11	.....	NE 2	10	..	1	..	1.0	Aurora I.
12	0.64	....	0.89	—10	..	— 8	— 4	—26	..	..	..	SE 5	.....	N 5	10	..	10	....	..	Aurora I.
13	1.08	....	1.21	—37	..	—27	— 8	**—40**	..	..	..	C 0	.....	SW 2	0	..	0	....	...	Aurora II.
14	1.37	....	1.48	—36	..	—19	—10	—39	..	..	..	W 2	.....	W 10	1	..	1	....	...	
15	1.60	....	1.58	—32	..	—25	—12	—34	..	..	..	W 1	.....	W 5	1	..	0	....	...	
16	1.39	....	1.20	—35	..	—10	— 1	—35	..	..	..	SW 6	.....	SW 10	0	..	1	....	...	
17	1.18	....	1.27	—16	..	— 4	— 2	—20	..	..	..	W 14	.....	NW 9	10	..	6	....	...	
18	1.35	....	1.15	—29	..	—18	— 4	—33	..	..	..	C 0	.....	C 0	7	..	10	....	...	
19	1.30	....	1.65	—24	..	—27	—18	—27	..	..	..	NE 10	.....	NW 13	10	..	0	....	...	
20	1.65	....	1.54	—32	..	—18	—12	—35	..	..	..	W 16	.....	W 10	0	..	0	....	...	
21	1.13	....	0.87	—18	..	2	2	—30	..	..	..	SW 11	.....	SW 15	10	..	6	....	...	
22	0.34	....	0.40	2	..	20	29	—10	..	..	..	SW 14	.....	SW 6	7	..	0	....	...	
23	0.17	....	0.26	18	..	35	**35**	12	..	..	..	S 9	.....	NW 14	6	..	6	...	...	Aurora I.
24	0.65	....	0.83	12	..	2	**35**	2	..	..	..	NW 22	.....	NW 8	10	..	6	....	...	
25	0.88	....	0.58	— 5	..	9	12	—14	..	..	..	SW 6	.....	SE 9	10	..	10	....	...	
26	0.38	....	0.75	4	..	2	11	2	..	..	..	E 7	.....	NE 3	10	..	1	....	0.5	
27	1.06	....	1.07	—20	..	10	17	—20	..	..	..	SE 3	.....	S 5	0	..	0	.. .	..	
28	0.91	....	0.81	8	..	18	34	8	..	..	..	SE 11	.....	C 0	6	..	8	....	...	Aurora II. Snow on ground 30 inches.
29	....	....	....	.	..	..	.	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	..	....	.. ..	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.98	....	1.00	—14	..	— 5	4	—19	..	..	..	9	.....	8	7	..	5	..	9.5	

Maximum and Minimum are for the 24 hours ending 7 p.m.

MINNEDOSA, Manitoba

FEBRUARY, 1918.

ϕ=50° 15′ N. λ=99° 50′ W. Height above Sea, 1690 feet. Hours of Observation: I. 7.00 a.m., II., III. 7.00 p.m. Time of the 90th Meridian

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.79	....	1.01	— 3	..	— 7	6	—13	100	..	100	SW 14	.....	C 0	10	..	9	....	...	
2	1.01	....	1.21	—12	..	—17	— 6	—19	100	..	100	NE 4	.....	NW 10	4	..	0	....	0.2	
3	1.41	....	1.47	—33	..	—19	—17	—35	100	..	60	C 0	.....	NW 19	0	..	0	....	...	Fog
4	1.50	....	1.00	—35	..	— 4	— 2	—35	100	..	100	C 0	.....	SE 26	3	..	10	....	0.4	
5	0.47	....	0.65	8	..	24	24	— 4	96	..	97	W 6	.....	C 0	10	..	9	....	0.4	
6	1.01	....	1.16	6	..	— 5	24	— 5	100	..	100	NW 8	.....	C 0	10	..	0	....	...	
7	0.99	....	0.78	— 2	..	19	19	—12	100	..	99	E 6	.....	C 0	10	..	10	....	1.4	
8	1.26	....	1.34	10	..	— 4	22	4	96	..	95	W 2	.....	C 0	2	..	0	....	...	
9	1.03	....	1.02	17	..	26	36	0	97	..	94	C 0	.....	E 5	10	..	10	....	...	Aurora IV.
10	0.94	....	0.73	11	..	34	35	8	100	..	98	E 6	.....	W 14	10	..	5	....	...	Fog
11	0.72	....	0.92	26	..	3	34	2	100	..	95	W 2	.....	SE 8	2	..	10	....	...	Aurora IV.
12	0.82	....	0.80	1	..	24	24	— 3	94	..	94	W 2	.....	C 0	10	..	0	....	T	Aurora II.
13	0.98	....	1.18	— 4	..	—11	24	—12	100	..	77	NE 8	.....	SE 6	10	..	2	....	...	Aurora I.
14	1.36	....	1.51	—18	..	— 6	0	—22	94	..	89	N 5	.....	NW 9	0	..	0	....	...	Aurora II.
15	1.61	....	1.65	—19	..	— 7	0	—21	73	..	88	C 0	.....	SE 4	0	..	2	....	...	
16	1.55	....	1.43	—20	..	— 5	1	—22	100	..	89	C 0	.....	NW 12	0	..	0	....	...	Aurora IV.
17	1.37	....	1.25	—15	..	— 3	3	—18	71	..	100	C 0	.....	C 0	0	..	0	....	...	
18	1.22	....	1.19	—11	..	—13	0	—13	100	..	100	E 14	.....	NW 1	10	..	3	....	0.3	
19	1.20	....	1.55	—36	..	—21	—10	—38	100	..	100	SW 8	.....	NW 19	0	..	0	....	...	
20	1.75	....	1.76	—31	..	—19	—14	—33	100	..	100	NW 24	.....	NW 30	0	..	0	....	...	
21	1.49	....	1.14	—30	..	— 8	— 4	—30	100	..	92	SW 3	.....	SW 16	3	..	0	....	...	
22	0.87	....	0.65	— 9	..	28	31	—10	100	..	97	C 0	.....	NW 12	1	..	1	....	...	
23	0.52	....	0.42	22	..	36	36	16	99	..	92	W 18	.....	W 16	8	..	3	....	...	
24	0.70	....	0.81	20	..	13	35	13	84	..	96	C 0	.....	NW 12	2	..	10	....	4.0	
25	1.03	....	0.83	— 8	..	— 2	13	—10	96	..	100	C 0	.....	C 0	0	..	1	....	.	
26	0.55	....	0.69	. 2	..	21	24	— 3	100	..	99	C 0	.....	W 6	9	..	10	.. .	0 4	
27	1.13	....	1.31	— 3	..	3	21	— 3	100	..	95	NW 3	.....	C 0	1	..	0	.. .	...	
28	1.22	....	1.07	13	..	28	32	—17	87	..	87	NW 2	.....	W 8	10	..	3	....	...	Snow on ground 10 inches
29	..	....	....	....	..	....	....	....	...	..	....	.....	.....	... ..		..	..	....	...	
30	....	....	..	....	..	....	....	....	....	..	....	.....	.....	.....	..	..	.	....	...	
31	....	....	....	....	..	....	....	....	..	..	....	.. ...	.....	.....	..	..	..	....	...	
Mean.....	1.09	....	1.09	— 5	..	— 3	14	—12	96	..	94	5	.....	8	5	..	3	....	7.1	

PORT NELSON, Manitoba

FEBRUARY, 1918.

ϕ=57° 4′ N. λ=92° 36′ W. Height above Sea, 49 feet. Hours of Observation: I. 7.45 a.m., II., III. 6.30 p.m. Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.83	....	1.89	—48	..	—38	—32	—52	..	..	..	W 5	.....	NW 14	0	..	0	....	....	Aurora I.
2	2.00	....	2.08	—50	..	—42	—38	—50	..	..	..	W 4	.....	W 8	0	..	0	....	....	Aurora II.
3	2 08	....	2.13	—44	..	—40	—32	—50	..	..	..	SW 8	.....	NW 20	10	..	10	.. .	T	Aurora II.
4	2.21	....	2.16	—38	..	—28	—28	—40	..	..	..	W 9	.....	W 3	0	..	1	....	....	
5	1.76	....	1.71	—26	..	—20	—20	—36	..	..	..	E 10	.....	NW 14	7	..	6	....	....	Aurora II.
6	2.06	....	2.12	—36	..	—20	—20	—40	..	..	..	W 7	.....	SW 4	1	..	1	....	....	Aurora I.
7	2.12	....	1.96	—26	..	— 6	— 6	—32	..	..	..	S 6	.....	SE 10	1	..	10	....	...	
8	1.63	....	1.86	0	..	—14	0	—14	..	..	..	SW 10	.....	NW 24	8	..	10	....	0.3	
9	2.02	....	2.06	—36	..	—26	—14	—36	..	..	..	W 13	.....	W 7	0	..	0	....	....	
10	1.83	....	1.74	—26	..	—20	—20	—36	..	..	..	SW 4	.....	NE 5	10	..	10	....	0.1	
11	1.91	....	2.00	—48	..	—36	—20	—48	..	..	..	NW 11	.....	W 7	0	..	0	....	T	Aurora II.
12	1.87	....	1.86	—34	..	—32	—32	—36	..	..	..	SW 3	.....	W 7	10	..	0	....	0.2	Aurora I.
13	1.80	....	1.87	—39	..	—27	—27	—42	..	..	..	SW 9	.....	W 4	0	..	0	....	....	Aurora II.
14	2.11	....	2.23	—30	..	—24	—24	—36	..	..	..	SW 10	.....	NW 18	0	..	0	....	....	Aurora III.
15	2.31	....	2.27	—36	..	—18	—18	—40	..	..	..	SW 10	.....	SW 14	0	..	0	....	..	Aurora III.
16	1.92	....	1.96	—16	..	—14	—14	—20	..	..	..	SW 10	.....	W 5	4	..	4	....	....	Aurora II .
17	1.86	....	2.03	—24	..	—22	—14	—26	..	..	..	W 7	.....	NW 30	2	..	0	.	....	Wind 31 miles N.W.
18	2.26	....	2.20	—44	..	—32	—22	—46	..	..	..	SW 7	.....	S 4	5	..	1	.. .	....	
19	2.34	....	2.37	—48	..	—42	—32	—49	..	..	..	W 12	.....	NW 10	0	..	0	....	....	
20	2.04	....	2.18	—26	..	—20	—20	—42	..	..	..	NW 12	.....	W 12	0	..	0	....	....	
21	1.74	....	1.48	—12	..	—10	—10	—26	..	..	..	SW 12	.....	SW 28	1	..	10	....	..	Wind 31 miles S.W.
22	0.91	....	1.18	4	..	4	4	—10	..	..	..	SW 18	.....	NW 12	10	..	10	....	0.2	
23	1.23	....	0.96	— 6	..	10	10	—18	..	..	..	SE 9	.....	SE 13	10	..	10	....	0.8	
24	1.33	....	1.44	—10	..	— 6	10	—10	..	..	.	NW 16	.....	NW 28	6	..	4	....	0.2	
25	1.60	....	1.63	—28	..	—18	— 6	—30	..	..	..	W 12	.....	W 12	1	..	0	....	....	
26	1.62	....	1.69	—33	..	—20	—18	—36	..	..	..	W 12	.....	W 12	0	..	0	....	....	
27	1.87	....	1.93	—28	..	— 8	— 8	—32	..	..	..	W 15	.....	SW 12	0	..	0	....	...	
28	1.85	....	1.80	—15	..	8	8	—26	..	..	..	SW 7	.....	SW 10	2	..	10	....	T	Snow on ground 13.5 inches
29	....	....	....	....	..	.. .	....	....	..	..	..	.....	.....	.....	..	..	..	....	....	
30	....	....	....	.. .	..	....	....	....	..	..	..	.....	.....	.....	..	..	..	....	.. .	
31	....	....	....	....	..	....	....	....	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	1.86	....	1.88	—29	..	—20	—16	—34	..	..	..	10	.....	12	3	..	4	....	1.8	

The Maximum and Minimum are for the 24 hours ending 6.30 p.m.

WINNIPEG, Manitoba.
(St. John's College)

FEBRUARY, 1918.

ϕ=49° 53′ N. λ=97° 07′ W. Height above Sea, 760 feet

Hours of Observation / Time of the 90th Meridian: I. 7.00 a.m. II. 2.00 p.m. III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.90	0.92	1.08	— 3	7	— 5	7	—16	95	93	97	S 20	NW 18	NW 14	10	4	0	....	.	Wind 31 miles S.
2	1.12	1.12	1.23	—12	— 8	—13	— 5	—13	95	90	95	N 4	N 14	NW 20	9	10	0	....	0.1	
3	1.49	1.53	1.53	—30	—15	—15	—13	**—30**	92	71	95	W 15	W 16	W 14	0	0	0	....	...	
4	1.61	1.48	1.25	—27	—10	— 9	— 9	—28	80	89	83	NW 9	S 7	S 17	3	10	10	....	...	Fog
5	1.58	1.60	1.68	6	17	11	17	— 9	98	92	98	SE 27	NW 8	W 8	10	1	6	....	1.5	
6	1.02	1.19	1.26	6	5	— 1	14	— 1	98	90	95	NW 16	NW 13	NW 8	10	0	0	....	...	
7	1.17	0.95	0.97	— 4	12	15	15	—12	92	95	100	E 13	SE 26	SE 22	4	10	10	....	0.5	Aurora III.
8	1.27	1.41	1.43	10	19	8	20	8	94	97	98	NW 17	NW 22	W 8	5	1	1	....	...	
9	1.06	0.96	1.01	18	31	24	21	8	100	95	100	S 14	SW 7	N 7	10	10	10	..	...	
10	0.98	0.73	0.66	14	28	31	32	10	100	98	100	N 2	S 16	S 8	6	10	9	..	...	
11	0.66	0.84	0.95	28	20	8	33	8	94	88	98	W 12	N 13	N 14	10	7	10	....	...	
12	0.89	0.79	0.84	0	17	15	17	— 2	95	95	98	S 5	S 7	SE 6	10	10	10	..	...	
13	1.04	1.14	1.24	— 1	— 2	— 8	15	— 8	98	92	98	N 16	N 14	N 12	10	0	0	....	..	Aurora III.
14	1.41	1.49	1.58	—23	— 5	—11	— 4	—23	79	86	98	N 12	NW 14	NW 14	0	0	0	....	...	
15	1.71	1.74	1.76	—18	— 2	— 8	— 2	—18	100	95	100	NW 6	W 10	W 8	0	0	0	....	...	
16	1.66	1.60	1.51	—17	6	2	6	—18	100	98	100	W 4	SW 10	SW 10	0	0	0	....	...	
17	1.44	1.40	1.34	—11	7	5	8	—12	89	98	100	SW 10	SW 12	S 6	0	0	0	..	..	
18	1.30	1.24	1.25	—11	— 8	—11	5	—11	98	100	100	N 14	NW 18	NW 22	10	10	10	....	0.4	
19	1.28	1.39	1.57	—29	—12	—17	—10	—29	100	100	100	NW 8	NW 16	NW 18	0	0	0	....	.	
20	1.87	1.86	1.86	—29	— 9	—14	— 9	**—30**	100	100	100	W 16	SW 16	SW 12	0	0	0	....	...	
21	1.69	1.37	1.22	—22	— 4	0	2	—22	100	100	100	S 16	SE 22	S 20	1	10	0	....	...	
22	0.93	0.69	0.61	— 4	33	31	33	— 8	100	83	100	S 16	SW 21	SW 14	0	0	0	....	...	
23	0.55	0.41	0.36	16	39	38	**41**	13	99	84	86	S 8	SW 16	SW 13	4	1	0	....	...	
24	0.68	0.69	0.76	26	31	18	38	18	100	97	100	W 12	N 4	N 24	0	10	10	....	2.7	
25	1.04	0.97	0.92	— 4	9	0	18	— 5	100	100	100	NW 14	SW 10	W 4	1	0	0	....	0.5	
26	0.59	0.55	0.68	8	27	17	27	— 5	98	79	100	SE 8	W 6	NW 16	9	10	0	....	0.2	
27	1.16	1.37	1.41	— 1	11	4	16	— 5	100	98	100	NW 12	SW 6	SW 6	0	0	0	....	...	
28	1.34	1.23	1.12	4	29	28	30	— 6	100	85	96	SE 14	SE 20	SE 20	0	7	3	....	...	
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.20	1.17	1.18	— 4	10	5	13	— 9	96	92	97	12	14	13	4	4	3	....	5.9	

Maximum and Minimum are for the 24 hours ending 7 p.m

COCHRANE, Ontario

FEBRUARY, 1918.

ϕ=49° 2′ N. λ=81° 0′ W. Height above Sea, 930 feet

Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.18	....	0.81	—29	..	— 3	— 4	—30	100	..	68	SW 6	.....	S 14	0	..	10	....	1.0	
2	0.87	....	0.94	—11	..	— 2	0	—13	56	..	100	W 8	.....	SW 4	0	..	5	....	...	
3	0.66	....	0.83	— 3	..	—20	— 1	—20	100	..	100	N 4	.....	NW 16	10	..	0	....	1.0	
4	0.95	....	1.08	—36	..	—29	—20	**—37**	100	..	100	NW 7	.....	NW 11	0	..	0	....	...	
5	1.16	....	0.94	—36	..	— 7	— 7	—36	—	..	—	W 7	.....	SE 10	0	..	10	....	...	
6	0.79	....	0.88	— 9	..	1	2	—10	—	..	—	SE 6	.....	NE 3	10	..	5	....	...	
7	1.14	....	1.29	3	..	— 1	5	— 7	100	..	69	N 8	.....	W 7	10	..	0	....	...	
8	1.33	....	1.07	—14	..	15	17	—20	45	..	82	E 9	.....	SE 12	0	..	10	....	1.0	
9	0.94	....	0.87	11	..	10	24	8	80	..	79	NW 14	.....	W 4	4	..	4	....	1.0	
10	0.84	....	0.85	2	..	— 3	11	— 5	100	..	100	N 7	.....	E 5	0	..	0	....	...	Aurora
11	0.32	....	0.69	22	..	6	30	— 4	100	..	76	SW 18	.....	N 13	10	..	5	....	T	
12	0.80	....	0.65	— 6	..	1	5	— 6	100	..	100	NE 11	.....	N 6	10	..	10	....	...	
13	0.71	....	0.91	— 3	..	4	7	— 2	68	..	100	NW 10	.....	NW 3	10	..	0	....	...	
14	1.06	....	0.95	— 3	..	1	3	— 4	68	..	100	N 8	.....	NE 15	10	..	10	....	...	
15	1.00	....	1.23	—19	..	— 3	1	—20	100	..	68	NW 14	.....	NW 7	0	..	0	....	...	
16	1.32	....	1.17	—19	..	— 9	4	—19	100	..	78	W 6	.....	SW 4	0	..	0	....	...	
17	1.17	....	1.11	—16	..	7	11	—18	45	..	100	W 11	.....	SW 10	0	..	0	....	...	
18	1.12	....	0.94	1	..	15	17	— 1	72	..	82	SW 15	.....	E 7	4	..	10	....	1.0	
19	0.62	....	0.64	7	..	—12	16	—13	100	..	100	N 12	.....	N 23	10	..	10	....	3.0	
20	1.06	....	1.21	—30	..	—19	—13	—31	100	..	33	NW 17	.....	W 7	0	..	0	....	...	
21	1.41	....	1.26	—22	..	— 6	— 3	—23	100	..	64	NW 7	.....	S 12	0	..	0	....	...	
22	0.92	....	0.63	— 2	..	6	8	— 8	100	..	100	S 11	.....	SW 16	5	..	10	....	...	
23	0.50	....	0.47	10	..	25	26	6	100	..	100	SW 6	.....	S 6	5	..	10	....	...	
24	0.17	....	0.42	22	..	30	**37**	19	100	..	89	S 11	.....	NW 16	10	..	10	....	...	
25	0.46	....	0.17	25	..	6	30	5	87	..	100	N 6	.....	N 24	10	..	10	....	4.0	Wind 32 miles N.W.
26	0.38	....	0.62	— 8	..	— 2	5	— 9	100	..	72	NW 24	.....	W 6	5	..	0	....	...	
27	0.72	....	1.00	—11	..	9	14	—15	72	..	78	E 4	.....	C 0	5	..	0	....	...	Aurora
28	1.28	....	1.23	—16	..	9	17	—21	45	..	100	SW 6	.....	S 8	0	..	0	....	...	Snow on ground 39 inches
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	..	...	
31	..	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.89	....	0.89	— 7	..	1	9	—12	79	..	80	10	.....	10	5	..	5	....	12.0	

Maximum and Minimum are for the 24 hours ending 8 p.m

HAILEYBURY, Ontario

FEBRUARY, 1918.

ϕ=47° 29′ N. λ=79° 39′ W. Height above Sea, 687 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.53	....	1.26	−24	..	− 3	2	−24	100	..	97	C 0	.....	SW 4	9	..	10	....	..	
2	1.14	....	1.20	− 2	..	− 2	8	− 7	90	..	94	SW 2	.....	SW 1	2	..	8	....	0.5	
3	0.82	....	0.93	8	..	− 6	11	− 6	89	..	85	S 1	.....	NW 7	10	..	10	....	1.4	
4	1.19	....	1.32	−31	..	−25	−20	−32	100	..	82	N 2	.....	NW 3	3	..	0	....	T	
5	1.48	....	1.30	−31	..	−11	− 4	−32	88	..	81	W 1	.....	SE 3	0	..	10	....	T	
6	1.07	....	1.14	− 4	..	1	4	−11	89	..	94	E 1	.....	W 1	10	..	10	....	0.8	
7	1.32	....	1.52	2	..	1	7	1	86	..	91	N 1	.....	N 2	10	..	2	....	1.4	
8	1.69	....	1.37	−23	..	17	18	−23	100	..	77	C 0	.....	SE 2	0	..	10	....	....	
9	1.17	....	1.14	15	..	14	20	7	89	..	71	NW 2	.....	S 1	10	..	10	....	0.4	
10	0.99	....	1.15	14	..	7	20	7	98	..	98	N 1	.....	NW 1	10	..	2	....	1.8	Aurora IV.
11	0.69	....	0.82	24	..	28	34	− 2	91	..	91	S 4	.....	N 2	10	..	10	....	0.1	
12	0.96	....	0.85	4	..	4	10	3	85	..	77	NE 3	.....	N 1	10	..	9	....	0.3	
13	0.98	....	1.16	7	..	14	20	3	91	..	95	C 0	.....	N 1	10	..	10	....	0.2	
14	1.25	....	0.96	15	..	12	18	11	97	..	100	C 0	.....	NE 2	10	..	10	....	7.0	
15	1.06	....	1.52	− 5	..	− 2	3	− 8	96	..	74	N 7	.....	NW 1	4	..	0	....	5.3	Aurora IV.
16	1.71	....	1.43	−17	..	1	4	−21	100	..	82	C 0	.....	C 0	3	..	10	..	...	
17	1.52	....	1.45	− 6	..	8	18	−16	88	..	76	C 0	.....	SW 3	0	..	0	....	...	
18	1.48	....	1.29	6	..	19	24	2	95	..	69	SW 3	.....	SW 2	8	..	10	....	...	
19	0.79	....	0.68	21	..	2	24	2	100	..	92	C 0	.....	NW 3	10	..	10	T	1.3	
20	1.24	....	1.54	−20	..	−18	−11	−21	86	..	94	NW 5	.....	W 2	10	..	0	....	1.0	
21	1.70	....	1.65	−18	..	− 7	0	−20	87	..	92	W 3	.....	SW 4	0	..	0	....	...	
22	1.31	....	1.00	− 1	..	1	12	− 9	90	..	94	S 3	.....	S 1	10	..	5	....	0.8	
23	0.81	....	0.76	16	..	24	28	0	81	..	81	SW 3	.....	S 1	10	..	10	....	...	Aurora III.
24	0.48	....	0.68	22	..	37	44	15	81	..	65	SE 1	.....	NW 2	10	..	10	T	0.2	
25	0.74	....	0.12	30	..	37	39	28	85	..	79	S 1	.....	S 2	10	..	10	0.03	...	
26	0.53	....	0.91	1	..	1	9	− 1	94	..	91	NW 8	.....	SW 2	10	..	2	0.07	3.5	Wind 40-45 miles N.W.
27	0.97	....	1.25	3	..	13	19	− 4	100	..	87	C 0	.....	NW 1	10	..	4	..	1.0	Aurora IV.
28	1.57	....	1.51	− 3	..	5	18	− 6	93	..	82	C 0	.....	C 0	9	..	9	..	.	Snow on ground 34-36 inches
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.15	....	1.14	0	..	6	13	− 6	91	..	85	2	.....	2	7	..	7	0.10	27.0	

KINGSTON, Ontario

FEBRUARY, 1918.

ϕ=44° 13′ N. λ=76° 29′ W. Height above Sea, 285 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	2.11	....	2.04	− 9	..	− 9	5	−10	68	..	71	W 10	.....	SW 6	1	..	4	....	...	
2	1.82	....	1.82	12	..	12	12	−10	86	..	84	SW 19	.....	E 3	10	..	10	....	T	
3	1.52	....	1.28	16	..	25	29	5	85	..	77	SE 12	.....	SW 13	10	..	10	....	0.4	
4	1.54	....	1.72	− 6	..	−12	25	−13	74	..	75	NW 15	.....	SW 15	4	..	8	....	...	
5	2.03	....	2.06	−27	..	−10	−10	−27	−	..	88	W 5	.....	E 5	1	..	10	....	...	
6	1.67	....	1.54	2	..	2	5	−10	84	..	89	N 7	.....	NE 8	10	..	10	...	4.2	
7	1.74	....	1.94	5	..	6	14	0	62	..	86	N 8	.....	NE 3	10	..	10	....	0.2	
8	2.17	....	2.09	− 9	..	8	17	−14	79	..	85	N 2	.....	NE 7	3	..	6	....	...	
9	1.51	....	1.70	26	..	13	30	5	81	..	83	SE 20	.....	SW 7	10	..	9	....	3.5	Hail
10	1.57	....	1.62	17	..	19	28	4	90	..	87	SE 5	.....	SW 7	10	..	8	....	1.4	
11	1.55	....	1.37	22	..	35	38	4	93	..	85	SE 15	.....	SW 11	10	..	3	....	...	
12	1.30	....	0.96	34	..	32	36	31	98	..	98	S 5	.....	N 15	10	..	10	0.62	...	Fog
13	1.55	....	1.75	22	..	30	32	21	92	..	91	NW 4	.....	SW 10	9	..	10	0.10	...	
14	1.87	....	1.34	26	..	38	39	24	92	..	87	SW 9	.....	SE 25	10	..	10	....	...	
15	1.11	....	1.93	37	..	15	40	15	84	..	77	SW 18	.....	NW 14	10	..	7	0.11	T	
16	2.18	....	1.90	3	..	10	16	1	73	..	68	N 5	.....	NE 12	10	..	10	..	T	
17	2.02	....	2.13	4	..	12	19	4	72	..	65	NW 4	.....	SW 13	0	..	0	....	0.2	
18	2.25	....	2.03	10	..	21	23	3	85	..	75	SW 9	.....	SE 11	4	..	10	....	...	
19	1.55	....	1.11	31	..	39	34	20	87	..	86	SE 20	.....	SE 27	10	..	10	0.60	.—	
20	1.50	....	2.10	18	..	0	42	− 1	83	..	81	SW 29	.....	SW 17	10	..	5	0.23	...	
21	2.33	....	2.40	− 8	..	− 1	3	− 9	75	..	78	SW 11	.....	SW 10	1	..	8	....	...	
22	2.08	....	1.69	2	..	15	15	− 4	78	..	91	SE 17	.....	S 11	10	..	10	....	0.4	
23	1.56	....	1.41	14	..	31	34	8	87	..	83	SE 20	.....	SW 10	10	..	10	....	...	
24	1.20	....	1.16	30	..	37	38	23	88	..	86	SE 17	.....	SW 14	10	..	9	....	...	
25	1.44	....	0.85	29	..	42	46	27	88	..	80	SE 5	.....	SE 34	3	..	10	....	...	Wind 42 miles S.E.
26	0.79	....	1.47	17	..	16	42	14	88	..	83	SW 33	.....	SW 16	10	..	2	0.32	T	
27	1.62	....	1.71	18	..	35	37	12	87	..	79	SE 13	.....	SW 11	9	..	3	....	T	
28	1.98	....	1.98	27	..	26	35	25	76	..	82	NE 14	.....	NE 12	10	..	10	....	0.2	Snow on ground 7 inches
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.70	....	1.68	13	..	17	26	5	83	..	82	12	.....	12	8	..	8	1.98	10.5	

The Maximum and Minmum are for the 24 hours ending 8 p.m.

LONDON, Ontario

FEBRUARY, 1918.

ϕ=42° 59′ N. λ=81° 13′ W. Height above Sea, 808 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. 2.00 p.m. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.58	1.50	1.41	—12	3	— 4	9	—13	100	100	100	NW 3	NW 3	NW 3	0	0	0	....	....	
2	1.29	1.23	1.17	— 1	15	9	17	— 5	100	100	100	NW 3	SW 3	SW 3	0	0	0	....	....	
3	0.83	0.77	0.97	22	24	11	25	5	100	87	100	SW 3	SW 3	NW 5	10	10	4	....	0.5	
4	1.17	1.18	1.31	— 9	— 3	— 8	11	—10	100	100	100	SW 3	SW 3	NW 3	0	0	0	....	0.3	
5	1.52	1.45	1.21	—20	— 2	2	10	—21	100	100	100	NW 3	SW 3	SW 3	0	10	10	....	T	
6	0.92	0.85	0.98	22	33	30	33	2	100	89	100	SE 3	SE 3	SE 3	10	10	0	....	6.5	
7	1.18	1.23	1.36	20	27	13	30	11	85	76	100	SW 3	SW 3	W 3	10	10	0	....	1.5	
8	1.16	1.35	1.26	2	22	22	23	— 2	100	72	100	E 3	E 3	E 3	0	10	10	T	T	
9	1.10	1.22	1.27	24	23	21	34	20	87	86	85	W 5	W 3	W 3	10	10	10	0.12	1.0	
10	1.01	1.01	1.11	25	31	29	31	20	87	89	100	SW 3	SW 3	SW 3	10	10	10	....	....	
11	0.85	0.80	0.79	30	40	40	43	25	89	82	73	SW 3	SW 3	SW 3	0	4	0	....	....	
12	0 69	0.41	0.58	35	37	34	40	33	100	100	100	SE 3	SW 3	W 3	10	10	10	0.70	. . .	
13	1.05	1.09	1.19	25	33	30	37	23	87	80	89	SW 3	SW 3	SW 3	0	10	0	....	....	
14	1.10	0.72	0 54	31	45	45	47	26	89	84	84	SE 3	SE 3	SE 3	10	0	10	....	....	
15	0.87	1.30	1.51	21	16	11	45	10	100	83	100	W 5	W 5	W 3	10	10	0	0.12	1.0	Thunderstorm, Hail.
16	1.47	1.31	1.26	10	18	15	19	8	79	84	100	SE 3	SE 3	SE 3	0	10	10	....	3.5	
17	1.60	1.63	1.64	7	15	5	20	— 2	100	100	100	NE 3	NE 3	NE 3	0	0	0	....	0.5	
18	1.60	1.44	1.26	5	26	23	26	— 2	100	88	86	SE 3	SE 3	SE 3	0	0	0	....	....	
19	0.87	0.71	0.54	39	42	49	49	22	91	100	100	SE 3	SE 3	SE 3	10	10	10	0.60	....	
20	1.28	1.51	1.65	5	7	2	50	0	100	77	72	W 5	W 6	W 5	10	3	0	0.06	0.5	
21	1.82	1.86	1.77	— 2	5	1	9	— 4	100	75	100	NW 5	NW 3	NW 3	0	4	0	....	T	
22	1.31	1.17	1.19	11	21	12	22	0	100	85	100	NE 3	NE 3	NW 3	10	10	0	....	0.5	
23	0.96	0.84	0.82	33	41	34	43	10	70	74	100	SW 3	SW 3	SW 3	10	3	10	....	....	
24	0.65	0.64	0.78	37	46	37	48	33	100	92	90	SE 3	SE 3	SE 3	10	0	0	....	....	
25	0.81	0.51	0.02	35	41	46	46	27	100	91	92	SE 3	SE 3	SE 3	10	10	10	0.84	....	Thunderstorm Fog.
26	0.82	0.94	0.98	15	27	18	39	13	82	85	84	NW 7	NW 5	NW 3	10	4	0	T	1.5	
27	1.00	1.07	1.19	33	43	37	44	17	70	75	81	SW 3	SW 3	SW 3	10	0	10	....	1.5	
28	1.34	1.23	1.31	33	34	32	37	31	100	89	90	SE 3	SE 3	SE 3	0	0	0	....	....	
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
30	..	....	.. .	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
31	....	....	. ..	..	..	..	..	..	..	..	..	.....	... ...	.....	..	..	..	....	....	
Mean.....	1.14	1.11	1.29	17	26	21	32	10	94	88	94	3	3	3	6	6	4	2.44	18.8	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MOOSE FACTORY, Ontario

FEBRUARY, 1918.

ϕ=51° 14′ N. λ=80° 30′ W. Height above Sea, 30 feet. Hours of Observation / Time of the 80th Meridian: I. 9.00 a.m. II. 2.00 p.m. III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	2.19	1.98	2.00	—34	—11	—15	—11	—38	..		..	SW 3	S 3	W 2	..	..	..	....	. .	
2	1.90	2.99	1.80	—17	— 5	—10	— 5	—18	..	..	..	W 2	SW 1	N 2	..	..	..	....	...	
3	1.85	1.84	1.88	—15	—19	—27	—15	—28	.	..	..	N 2	N 3	— —	..	..	..	....	...	
4	2.04	2.08	2.20	—41	—26	—29	—26	—42	..	..	..	NW 3	NW 2	NW 2	.	..	..	....	...	
5	2.22	2 10	2 16	—37	—15	—15	—15	—39	..	..	..	SW 2	SW 2	SW 2	..	..	..	....	...	
6	1.78	1.99	1.97	— 5	— 2	— 9	— 2	—15	..	..	..	NE 1	NE 1	NE 1	..	..	..	....	...	
7	2.34	2.38	2 41	—20	— 5	—12	— 5	—26	..	..	..	N 1	NE 1	NE 1	..	..	..	....	...	
8	2.35	2.13	2.08	—15	12	10	12	—32	..	..	..	NE 1	E 2	S 4	..	..	..	....	...	
9	1.89	1.89	1.97	8	7	— 3	7	4	..	.	..	W 1	W 4	W 3	..	..	..	....	...	
10	1.98	1.96	1.75	—22	0	— 1	0	—28	..	..	..	W 1	W 1	SW 1	..	..	..	....	. .	
11	1.11	1.56	1 72	22	2	— 9	22	—17	..	..	..	W 5	W 5	W 4	..	..	..	.. .	...	
12	1.97	1.88	1.88	—22	—18	—19	—18	—40	..	..	..	W 1	NE 2	NE 1	..		..	....	...	
13	1.81	1.90	2.12	—13	— 5	—11	— 5	—18			..	N 1	W 1	W 1	..	..	..	....	...	
14	2.28	2.20	2.30	—25	— 5	—11	— 5	—35	..	..	..	N 1	N 1	N 1	..	..	..	....	. .	
15	2 14	2.14	2.29	—26	— 5	—11	— 5	—34	..	..	..	W 1	W 2	W 2	..	..	..	....	...	
16	2.33	2.12	2 17	—27	— 7	— 9	— 7	—30	..	..	..	S 2	S 2	S 2	..	..	..	..	...	
17	2 10	2.04	1.97	—10	7	4	7	—19	..	..	..	SE 2	SW 5	SW 2	..	..	..	....	...	
18	2 09	2.15	2 18	— 1	4	— 1	4	— 6	..	..	..	W 1	W 1	E 2	..	..	..	....	...	
19	1 89	1.83	2 00	—15	—12	—17	—12	—15	..	..	..	N 5	N 5	N 6	..	..	..	....	...	
20	2.21	2 20	2 30	—30	—18	—19	—18	—34	..	..	..	W 2	W 3	W 2		..	..	....	...	
21	2 37	2.28	2.31	—22	— 5	— 5	— 5	—32	..	..	..	S 3	SW 4	SW 2	..	..	..	....	...	
22	1.75	1.56	1 58	0	10	10	10	— 6	..	..	..	SW 4	SW 6	SW 6	..	..	..	....	...	
23	1.45	1.47	1.33	11	19	20	19	10	..	..	.	SW 4	SW 1	SW 1	..	..	..	....	...	
24	0.96	1.02	1 16	33	35	28	35	15		..	..	S 1	S 1	C 0	..		..	..	...	
25	1 55	1.52	1 43	8	13	4	38	8	..	..	..	W 1	NW 1	NW 1	..	..	..	....	...	
26	1.49	1.52	1 62	— 5	1	0	16	—10	..	..		NW 2	NW 1	C 0	..	..	..	....	...	
27	1.84	1.89	2.00	— 5	6	6	8	—20	..	..	..	C 0	C 0	W 1	..	..	..	....	...	
28	2.31	2.28	2 25	— 3	11	10	11	—16	..	..	..	NW 1	C 0	C 0	..	.	..	....	...	
29	....	....	....	....	....	....	..	....	.	..	..	.....	.....	.....	..	..	..	....	...	
30	....	...	....	....	....	..	....	....	..	.	..	.....	.....	.....	..	..	..	....	...	
31	. ..	..	....	....	....	....	....	....	.	..	..	.....	.....	.....	..	..		....	...	
Mean.....	1.94	1.94	1.96	—12	— 1	— 6	1	—20	..	..	..	2	2	2	..	..	..	....	...	

The Maximum and Minimum are for the 24 hours ending 2 p.m.

OTTAWA, Ontario

FEBRUARY, 1918.

ϕ=45° 26′ N. λ=75° 42′ W. Height above Sea, 234 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	2.12	....	2.06	−12	..	−13	3	−13	100	..	100	SW 2	.....	SW 6	0	..	3	....	...	
2	1.84	....	1.87	4	..	0	19	−14	100	..	100	SW 6	.....	W 6	8	..	2	....	...	
3	1.61	....	1.28	5	..	9	11	− 2	100	..	100	NE 10	.....	E 8	10	..	10	....	2.5	
4	1.53	....	1.74	−10	..	−16	19	−16	100	..	100	NW 12	.....	NW 8	0	..	0	....	0.2	
5	2.00	....	2.19	−26	..	−13	−12	−26	100	..	100	NW 15	.....	W 8	2	..	8	....	...	
6	1.80	....	1.67	− 9	..	0	0	−14	100	..	100	NE 10	.....	NE 6	10	..	10	....	1.5	
7	1.81	....	2.00	7	..	8	10	0	100	..	100	NE 6	.....	SE 6	10	..	10	....	3.7	
8	2.25	....	2.19	− 4	..	1	18	−10	100	..	100	NE 2	.....	NE 6	0	..	0	....	0.2	
9	1.66	....	1.70	7	..	8	12	− 2	100	..	89	NE 8	.....	C 0	10	..	0	....	7.2	
10	1.61	....	1.70	12	..	1	20	1	100	..	100	SW 6	.....	W 6	8	..	0	....	0.2	
11	1.64	....	1.39	− 5	..	18	18	−12	100	..	100	NW 6	.....	E 8	10	..	6	....	...	
12	1.38	....	1.02	26	..	27	30	14	100	..	100	E 8	.....	E 10	10	..	10	....	4.7	
13	1.57	....	1.76	10	..	12	30	9	100	..	100	W 6	.....	W 6	2	..	6	....	1.0	
14	1.89	....	1.44	31	..	34	36	11	100	..	89	SW 8	.....	SE 6	6	..	10	....	T	
15	1.04	....	1.95	38	..	12	40	12	100	..	80	SW 12	.....	NW 10	10	..	2	0.22	...	
16	2.16	....	2.01	− 7	..	5	12	− 9	100	..	100	SW 8	.....	NW 8	4	..	10	....	...	
17	2.05	....	2.12	7	..	4	20	4	100	..	100	W 6	.....	NW 6	3	..	0	....	T	
18	2.28	....	2.10	− 4	..	18	26	− 8	100	..	100	W 6	.....	SW 6	4	..	6	....	T	
19	1.58	....	1.10	20	..	40	40	13	100	..	100	E 10	.....	SW 12	10	..	10	0.22	T	
20	1.49	....	2.12	7	..	− 6	43	− 6	100	..	100	W 20	.....	NW 10	10	..	0	0.32	T	
21	2.36	....	2.40	−13	..	− 9	3	−19	100	..	100	NW 8	.....	NW 6	4	..	0	....	...	
22	2.16	....	1.78	−16	..	2	6	−19	100	..	100	NE 8	.....	NE 8	10	..	5	....	0.8	
23	1.59	....	1.47	4	..	18	25	− 4	100	..	92	NE 6	.....	E 8	10	..	10	....	T	
24	1.27	....	1.12	14	..	28	30	11	100	..	100	E 10	.....	SE 6	10	..	8	0.03	...	
25	1.48	....	0.97	30	..	36	44	26	89	..	95	SE 6	.....	SE 8	4	..	10	T	...	
26	0.69	....	1.40	21	..	13	36	10	71	..	81	W 30	.....	W 25	10	..	0	0.34	1.6	
27	1.69	....	1.83	8	..	16	22	7	100	..	100	NE 6	.....	NE 6	8	..	6	....	1.2	
28	2.07	....	2.09	20	..	24	28	14	100	..	100	W 6	.....	E 6	9	..	10	....	...	Snow on ground 27.5 inches. Ice 32 inches thick
29	....	....	....	..	..	..	..	..	...	..	...	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	...	..	...	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	...	..	...	.....	.....	.....	..	..	..	....	...	
Mean.....	1.74	....	1.73	6	..	10	21	− 2	98	..	97	9	.....	8	7	..	5	1.13	24.8	

The Maximum and Minimum are for the 24 hours ending 8 p.m

PARRY SOUND, Ontario

FEBRUARY, 1918.

ϕ=45° 19′ N. λ=80° 0′ W. Height above Sea, 635 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.71	....	1.52	−29	..	− 5	0	−29	100	..	63	N 14	.....	SW 10	0	..	0	....	...	
2	1.32	....	1.34	6	..	5	16	− 7	76	..	50	SW 12	.....	SE 6	10	..	6	....	T	
3	0.94	....	0.91	12	..	14	23	2	79	..	90	SE 12	.....	NW 6	10	..	10	....	0 5	
4	1.30	....	1.43	−25	..	−21	15	−25	100	..	—	S 6	.....	NW 6	0	..	0	....	..	
5	1.65	....	1.49	−36	..	−10	− 8	−37	—	..	100	N 5	.....	SE 12	0	..	10	....	T	
6	1.12	....	1.13	2	..	12	15	−11	72	..	90	SE 8	.....	NE 4	10	..	10	....	2.0	
7	1.35	....	1.58	4	..	3	12	1	100	..	73	N 4	.....	N 3	10	..	0	....	...	
8	1.71	....	1.54	− 2	..	14	20	−13	67	..	100	E 14	.....	SE 14	0	..	10	....	..	
9	1.23	....	1.35	17	..	14	25	10	91	..	82	NW 8	.....	S 8	10	..	9	...	2.0	
10	1.07	....	1.22	22	..	22	31	12	100	..	93	SW 10	.....	N 4	10	..	10	....	1.3	
11	0.93	....	0.88	26	..	32	38	12	98	..	100	SE 12	.....	W 4	10	..	0	....	...	
12	0.88	....	0.74	32	..	22	33	22	90	..	100	E 7	.....	N 12	10	..	10	....	3.0	
13	1.16	....	1.25	10	..	26	27	0	89	..	63	S 3	.....	S 12	6	..	10	....	.	
14	1.32	....	0.74	28	..	37	38	25	88	..	90	E 8	.....	E 16	10	..	10	0.02	...	
15	0.97	....	1.63	8	..	4	40	4	96	..	100	NW 16	.....	NW 6	0	..	0	....	...	
16	1.74	....	1.51	− 9	..	12	17	−13	56	..	70	N 4	.....	N 5	0	..	0	....	...	
17	1.65	....	1.72	− 3	..	6	15	− 4	68	..	76	W 2	.....	SW 7	0	..	0	....	..	
18	1.75	....	1.45	7	..	19	25	0	77	..	84	S 6	.....	SE 14	10	..	0	....	...	
19	0.92	....	1.57	35	..	38	39	16	100	..	100	S 16	.....	SE 8	10	..	10	0.34	...	
20	1.31	....	1.74	− 2	..	−10	42	−10	67	..	54	NW 16	.....	C 0	0	..	0	....	...	
21	1.89	....	1.90	− 9	..	− 5	0	−14	100	..	63	NW 8	.....	C 0	0	..	0	....	...	
22	1.46	....	1.26	0	..	4	16	− 8	100	..	86	SE 6	.....	SW 8	10	..	4	....	0.2	
23	1.00	....	0.93	21	..	26	34	0	92	..	94	SW 12	.....	SW 8	10	..	0	....	...	
24	0.70	....	0.82	29	..	35	42	21	89	..	90	S 6	.....	SW 12	10	..	10	....	...	
25	0.95	....	0.26	28	..	37	42	25	94	..	100	N 8	.....	E 16	6	..	10	0.30	...	
26	0.70	....	1.07	8	..	12	41	7	89	..	80	W 32	.....	SW 9	10	..	0	....	...	
27	1.06	....	1.31	21	..	38	41	7	100	..	92	SE 9	.....	W 3	10	..	0	...	0.2	
28	1.57	....	1.55	18	..	25	32	17	91	..	100	NE 3	.....	NE 2	10	..	10	....	T	Snow on ground 18 inches.
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	—	..	..	....	...	
Mean.....	1.26	....	1.28	8	..	14	25	0	84	..	81	9	.....	8	6	..	5	0.66	9.2	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

PORT ARTHUR, Ontario

FEBRUARY, 1918.

ϕ=48° 27′ N. λ=89° 12′ W. Height above Sea, 644 feet

Hours of Observation
Time of the 90th Meridian

I. 7.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.44	1.18	1.05	—19	— 2	2	2	—24	100	67	72	W 8	SW 14	SW 8	4	10	10	....	...	Aurora II.
2	1.27	1.29	1.18	—10	— 3	3	4	—14	100	100	100	W 4	NW 4	NE 8	5	10	10	....	0.4	
3	1.23	1.33	1.38	—10	— 5	— 8	6	—15	100	100	100	NW 12	NW 14	NW 16	0	0	0	....	1.0	
4	1.53	1.57	1.56	—23	—15	— 9	— 8	—25	100	100	100	NW 6	W 8	NW 4	0	0	0	....	...	
5	1.29	1.08	0.95	— 8	2	7	7	—20	100	72	100	E 8	SE 18	SE 6	0	10	10	....	0.8	
6	0.95	1.02	1.20	9	16	12	20	5	100	83	100	SE 6	C 0	N 18	10	10	10	.. .	0.2	Aurora II.
7	1.54	1.56	1.51	— 8	2	1	15	—11	100	72	100	N 6	C 0	E 4	0	10	10	....	...	
8	1.40	1.39	1.38	12	18	22	26	— 3	100	84	86	E 8	C 0	W 10	10	10	10	....	T	
9	1.42	1.35	1.10	12	17	21	26	8	80	83	85	W 10	C 0	C 0	10	10	10	....	...	
10	1.20	1.21	1.09	16	17	17	26	11	100	100	83	N 8	E 8	E 4	10	10	10	....	...	
11	0.76	0.81	0.86	27	32	32	34	13	100	90	100	W 10	W 2	SW 4	10	10	10	....	...	Fog
12	1.01	0.97	0.95	10	11	12	32	8	100	100	100	C 0	C 0	C 0	10	10	10	..	...	
13	1.00	1.04	1.15	15	20	18	23	9	100	85	84	NE 8	NE 12	NE 8	10	10	10	....	0.7	
14	1.34	1.30	1.31	— 1	6	5	21	— 4	100	76	75	N 18	N 24	N 24	9	10	10	.. .	...	
15	1.66	1.69	1.70	— 7	8	12	16	— 9	100	55	61	W 8	NW 14	NW 10	7	0	6	....	...	
16	1.74	1.70	1.55	— 1	7	11	12	— 3	100	54	60	NW 8	W 6	W 10	0	3	0	....	...	
17	1.65	1.57	1.51	— 8	16	16	16	— 9	100	100	66	W 4	SW 12	SW 14	0	0	0	.. .	...	
18	1.41	1.28	1.12	7	15	16	20	2	100	82	83	C 0	NE 8	NE 10	10	10	10	....	0.8	
19	1.07	1.10	1.16	— 5	— 2	— 5	18	— 7	100	100	100	N 14	NW 22	NW 36	10	10	10	....	1.2	
20	1.74	1.78	1.74	—23	—12	—10	— 3	—26	100	100	100	NW 6	W 16	W 22	0	0	0	....	...	
21	1.89	1.86	1.60	—17	— 2	2	5	—20	100	67	100	W 10	S 10	S 8	0	3	4	....	...	
22	1.25	1.13	0.86	— 7	9	15	18	— 9	100	78	82	W 12	S 6	SW 6	0	3	10	....	...	
23	0.82	0.75	0.64	8	26	30	36	6	100	75	100	W 4	SE 6	C 0	10	10	10	....	...	
24	0.50	0.72	0.76	39	42	41	44	20	46	58	65	NW 22	NW 18	W 12	5	3	3	T	...	
25	0.68	0.74	0.83	25	19	14	41	13	100	84	82	N 20	NW 24	NW 22	10	10	0	....	0.6	
26	1.00	0.89	0.88	— 7	9	13	18	— 9	100	78	100	C 0	C 0	NE 6	0	10	10	....	0.3	
27	0.99	1.19	1.37	15	19	19	26	10	100	84	84	NE 6	E 6	NW 8	10	10	0	....	0.8	
28	1.61	1.62	1.55	— 8	6	9	19	— 9	100	76	100	NW 8	C 0	E 6	0	0	0	....	.	Snow on ground 8 inches. Ice 28-38 inches thick
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.26	1.25	1.21	1	10	11	19	— 4	97	83	88	8	9	10	5	7	6	T	6.8	

Maximum and Minimum are for the 24 hours ending 7 p.m.

PORT STANLEY, Ontario

FEBRUARY, 1918.

ϕ=42° 40′ N. λ=81° 13′ W. Height above Sea, 592 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 8.00 p.m.
III.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.78	....	1.67	— 7	..	1	6	— 8	89	..	97	C 0	.....	NW 6	0	..	0	....	...	
2	1.55	....	1.43	5	..	14	18	— 2	80	..	82	SW 10	.....	S 10	0	..	0	....	...	
3	1.23	....	1.20	24	..	18	25	10	99	..	81	SE 16	.....	SW 20	10	..	10	....	0.2	
4	1.47	....	1.56	— 9	..	— 8	18	—10	100	..	72	W 18	.....	C 0	0	..	0	.. .	...	
5	1.76	....	1.47	—20	..	— 4	5	—23	100	..	76	C 0	.....	SE 24	0	..	10	....	...	
6	1.21	....	1.20	21	..	35	35	20	85	..	88	E 16	.....	SE 16	10	..	10	0.01	3.2	
7	1.42	....	1.58	20	..	22	35	17	85	..	89	C 0	.....	SW 8	10	..	10	....	0.2	
8	1.66	....	1.50	6	..	25	27	— 1	83	..	79	SW 4	.....	SW 8	0	..	10	0.01	...	
9	1.25	....	1.51	34	..	24	36	22	87	..	74	N 14	.....	W 8	10	..	10	...	4.2	Fog
10	1.52	....	1.35	26	..	32	34	22	86	..	88	SE 8	.....	W 6	10	..	10	.. .	...	
11	1.17	....	1.07	28	..	36	38	26	94	..	78	C 0	.....	W 6	8	..	10	....	...	
12	1.01	....	0.74	35	..	37	39	33	96	..	87	C 0	.....	SW 8	10	..	10	0.61	...	
13	1.25	....	1.40	28	..	32	38	24	87	..	88	C 0	.....	C 0	10	..	0	....	...	
14	1.37	....	0.80	31	..	41	42	27	84	..	80	SW 8	.....	E 8	10	..	10	.. .	...	
15	1.07	....	1.70	28	..	14	40	12	87	..	91	SW 24	.....	W 24	10	..	0	0.24	0.2	Thunderstorm
16	1.59	....	1.51	11	..	17	20	9	85	..	100	NW 10	.....	NW 8	6	..	10	....	3.2	
17	1.78	....	1.88	— 3	..	8	18	— 4	100	.	100	C 0	.....	C 0	0	..	0	....	0.6	
18	1.87	....	1.51	— 1	..	23	26	— 6	100	..	78	C 0	.....	S 8	0	..	10	...	...	
19	1.05	....	0.79	38	..	43	43	22	93	..	100	SW 8	.....	SW 20	10	..	10	0.35	...	
20	1.43	....	1.90	9	..	5	46	— 2	83	..	92	NW 30	.....	W 16	10	..	8	0.22	0.2	Fog
21	1.99	....	2.03	0	..	4	8	— 4	97	..	79	NW 8	.....	NW 16	0	..	0	....	...	
22	1.48	....	1.42	13	..	16	23	1	87	..	83	SW 10	.....	SW 10	10	..	10	....	0.2	
23	1.22	....	1.07	28	..	34	38	13	82	..	87	SW 16	.....	SW 10	8	..	8	....	...	
24	0.90	....	0.99	35	..	51	43	30	88	..	74	SW 10	.....	C 0	10	..	0	....	...	
25	1.04	....	0.35	30	..	43	45	26	94	..	100	C 0	.....	SW 10	10	..	10	0.50	...	Thunderstorm. Fog
26	1.00	....	1.19	18	..	26	28	16	76	..	80	NW 32	.....	NW 16	10	..	10	0.06	0.2	
27	1.25	....	1.42	32	..	35	39	24	91	..	82	SE 12	.....	SE 8	10	..	10	....	...	
28	1.47	....	1.53	35	..	33	36	31	87	..	92	NE 8	.....	E 12	10	..	10	0.06	2.0	Snow on ground 6 inches.
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	.. .	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	..	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	.. .	...	
Mean.....	1.38	....	1.35	18	..	23	30	12	89	..	85	9	..	10	7	..	7	2.06	14.4	

Maximum and Minimum are for the 24 hours ending 8 p.m.

SOUTHAMPTON, Ontario

FEBRUARY, 1918.

ϕ=44° 30′ N. λ=81° 21′ W. Height above Sea, 656 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.70	....	1.49	20	..	— 6	2	—22	100	..	93	E 2	.....	E 8	8	..	10	....	...	
2	1.35	....	1.38	5	..	7	13	— 8	95	..	98	E 5	.....	SE 10	8	..	10	....	...	
3	0.90	....	1.04	18	..	5	24	5	97	..	95	S 12	.....	NW 35	10	..	10	....	2.0	
4	1.31	....	1.41	—14	..	—10	7	—15	69	..	98	NE 10	.....	NW 20	8	..	8	....	...	
5	1.66	....	1.35	—27	..	4	0	—28	100	..	93	NE 5	.....	SE 12	0	..	10	....	0.5	
6	1.03	....	1.10	11	..	18	25	— 6	98	..	97	SE 6	.....	C 0	10	..	10	....	0.2	
7	1.30	....	1.54	11	..	— 6	20	— 6	96	..	100	SE 6	.....	C 0	10	..	0	....	2.0	
8	1.62	....	1.35	—10	..	22	24	—12	95	..	97	NE 5	.....	E 12	0	..	10	....	0.5	
9	1.23	....	1.35	18	..	19	28	16	98	..	97	NE 15	.....	SE 5	10	..	10	....	2.0	
10	1.08	....	1.22	24	..	20	30	17	97	..	97	E 10	.....	C 0	10	..	10	....	2.0	
11	0.91	....	0.84	30	..	36	39	19	97	..	93	S 8	.....	SW 10	10	..	9	....	T	
12	0.80	....	0.76	35	..	20	38	20	95	..	95	SW 8	.....	E 10	10	..	10	0.44	5.0	
13	1.15	....	1.24	20	..	27	34	7	97	..	94	C 0	.....	S 4	10	..	0	....	0.2	
14	1.21	....	0.59	33	..	42	42	25	92	..	82	S 6	.....	SE 12	10	..	10	0.02	..	Thunderstorm
15	1.03	....	1.68	11	..	6	43	6	98	..	98	W 20	.....	C 0	10	..	0	0.11	T	
16	1.68	....	1.48	0	..	10	18	— 3	97	..	96	C 0	.....	E 8	8	..	0	...	...	
17	1.69	....	1.72	6	..	10	12	5	98	..	94	N 8	.....	W 10	5	..	0	....	..	
18	1.72	....	1.33	10	..	21	28	7	96	..	100	SW 8	.....	S 15	10	..	5	....	...	
19	0.81	....	0.51	38	..	38	43	20	95	..	97	S 18	.....	SW 10	10	..	10	0.67	T	
20	1.40	....	1.80	— 4	..	— 6	39	— 7	96	..	96	NW 20	.....	N 24	8	..	0	0.04	0.4	
21	1.93	....	1.90	— 6	..	— 2	0	— 9	96	..	100	NW 25	.....	NW 12	10	..	5	....	...	
22	1.43	....	1.28	8	..	11	18	— 4	98	..	98	S 18	.....	SE 10	10	..	5	....	0.1	
23	1.00	....	0.88	27	..	33	36	10	86	..	90	SE 20	.....	S 12	10	..	8	....	...	
24	0.69	....	0.89	34	..	36	41	32	95	..	95	S 14	.....	SW 12	10	..	8	T	...	
25	0.88	....	0.09	34	..	40	43	28	84	..	91	S 18	.....	E 20	10	..	10	0.23	...	
26	0.86	....	1.06	10	..	15	40	— 9	98	..	96	N 40	.....	N 12	8	..	2	0.08	1.0	
27	1.04	....	1.31	30	..	33	35	15	98	..	92	S 15	.....	S 10	10	..	0	....	1.0	
28	1.51	....	1.50	26	..	26	33	24	96	..	93	SE 8	.....	C 0	10	..	10	....	0.5	Snow on ground 24 inches.
29	..	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	..	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.25	....	1.22	13	..	16	27	5	95	..	95	12	.....	10	9	..	6	1.59	17.4	

Maximum and Minimum are for the 24 hours ending 8 p.m.

STONECLIFF, Ontario

FEBRUARY, 1918.

ϕ=46° 09′ N. λ=78° 06′ W. Height above Sea, 489 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.77	....	1.58	—24	..	— 6	6	—28	..	..	..	W 3	.....	W 1	0	..	0	....	...	
2	1.36	....	1.44	— 2	..	— 4	16	— 8	..	..	..	S 1	.....	W 1	10	..	0	..	...	
3	1.12	....	0.90	6	..	12	14	— 6	..	..	..	E 6	.....	W 2	10	..	10	....	3.0	
4	1.28	....	1.44	—22	..	—22	— 6	—24	..	..	..	W 8	.....	W 10	0	..	0	....	...	
5	1.68	....	1.63	—30	..	—12	—10	—32	..	..	..	W 4	.....	N 3	0	..	10	..	...	
6	1.32	....	1.31	—10	..	— 2	0	—12	..	..	..	E 8	.....	C 0	10	..	10	....	1.0	
7	1.44	....	1.64	4	..	8	12	2	..	..	..	S 1	.....	W 3	10	..	10	...	0.4	
8	1.87	....	1.74	—20	..	4	14	—22	..	..	..	W 3	.....	E 5	0	..	0	....	..	
9	1.49	....	1.34	8	..	10	24	6	..	..	..	E 2	.....	SW 1	10	..	0	....	2.0	
10	1.19	....	1.33	10	..	8	24	4	..	..	..	SW 1	.....	W 1	10	..	2	...	0.5	
11	1.06	....	1.00	10	..	22	26	— 6	..	..		E 6	.....	E 1	10	..	10	..	...	
12	1.04	....	0.86	26	..	20	26	20	..	..	..	NE 8	.....	SW 3	10	..	10	....	5.0	
13	1.18	....	1.34	8	..	20	26	4	..	..	..	W 4	.....	C 0	5	..	10	....	0.4	
14	1.44	....	0.99	26	..	34	36	20	..	..	..	SW 1	.....	NE 10	10	..	10	....	2.0	
15	0.91	....	1.66	12	..	2	30	2	..	..	..	W 12	.....	W 8	10	..	0	....	...	
16	1.73	....	1.63	—18	..	8	14	—22	..	..	..	W 1	.....	E 2	0	..	8	....	...	
17	1.70	....	1.72	— 6	..	0	16	— 6	..	..	..	SW 2	.....	W 2	0	..	0	....	...	
18	1.82	....	1.60	—20	..	20	26	—22	..	..	..	W 1	.....	S 2	0	..	0	....	...	
19	1.05	....	0.67	22	..	34	34	16	..	..	..	E 6	.....	W 2	10	..	10	0.04	1.0	
20	1.26	....	1.75	— 8	..	—16	10	—16	..	..	..	W 14	.....	NW 1	10	..	0	..	...	
21	1.91	....	1.98	—20	..	—14	— 4	—24	..	..	..	NW 2	.....	W 2	0	..	2	....	...	
22	1.68	....	1.34	—14	..	2	4	—26	..	..	..	SW 2	.....	S 5	10	..	10	....	0.1	
23	1.10	....	1.02	4	..	20	30	— 6	..	..	..	S 4	.....	C 0	10	..	5	..	...	
24	0.82	....	0.76	16	..	28	32	10	..	..	..	E 3	.....	E 1	10	..	10	....	...	
25	1.04	....	1.46	22	..	36	42	22	..	..	..	W 2	.....	E 12	0	..	10	....	...	
26	1.39	....	1.06	8	..	8	16	6	..	..	..	W 20	.....	W 10	10	..	0	0.08	0.2	Wind 24 miles N.W.
27	1.22	....	1.36	4	..	10	20	— 8	..	..	..	E 6	.....	E 3	10	..	0	....	1.0	
28	1.71	....	1.68	2	..	20	26	0	..	..	..	SW 3	.....	C 0	2	..	10	....	...	Snow on ground 3-4 inches
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	...	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.38	....	1.36	0	..	9	18	— 6	..	..	..	5	.....	3	6	..	5	0.12	16.6	

Maximum and Minimum are for the 24 hours ending 8 p.m.

TORONTO, Ontario

FEBRUARY, 1918.

ϕ=43° 40′ N. λ=79° 24′ W. Height above Sea, 379 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	2.07	2 01	1.91	− 8	5	1	6	− 8	85	62	75	W 9	SW 7	S 11	1	1	0	....	...	
2	1.73	1.71	1.67	2	15	13	18	0	75	64	73	W 17	SE 12	W 6	0	0	0	....	...	
3	1.30	1.18	1.32	22	27	16	28	13	90	67	90	W 16	SW 17	W 26	10	10	10	....	T	
4	1.59	1.61	1 74	−10	− 5	−12	16	−12	80	62	85	NW 19	W 23	NW 19	0	7	0	....	...	
5	2.01	1.98	1.83	−20	− 4	2	2	**−20**	86	65	80	W 7	W 6	S 15	0	10	10	....	T	
6	1.44	1.34	1.42	18	23	24	25	2	95	94	89	S 7	NE 10	N 7	10	10	10	....	3.5	
7	1.62	1.69	1 84	19	26	7	28	7	92	67	88	SW 2	W 16	NW 20	10	8	0	....	0.1	
8	2.01	1.94	1.85	8	20	19	21	3	91	79	91	SE 9	E 23	NE 28	10	3	9	....	T	
9	1.39	1.59	1 68	31	24	22	32	18	94	80	87	C 0	NW 17	W 11	10	4	10	0.39	2.5	
10	1.44	1.39	1.55	24	31	29	32	21	85	81	87	SW 15	SW 11	SW 4	10	10	10	....	0.2	
11	1.34	1.19	1.24	32	41	40	43	26	90	75	89	SW 13	SW 22	SW 14	10	10	7	....	...	
12	1.17	0.94	0.86	37	37	35	40	35	96	95	97	S 9	NE 7	NW 7	10	10	10	0.78	...	Fog
13	1.49	1.53	1.63	21	33	32	35	20	91	83	89	W 8	SW 12	SW 13	8	1	7	0.01	T	
14	1.67	1.32	1.04	31	38	40	40	27	93	74	96	S 6	NE 17	NE 12	10	10	10	T	...	Fog. Thunderstorm
15	1.13	1.62	1.94	32	17	10	42	10	88	67	63	W 28	NW 30	NW 28	10	7	0	0 38	T	
16	2.02	1.86	1.76	7	19	12	19	7	74	71	78	NE 9	NE 15	NE 16	5	10	10	....	0.6	
17	1.98	2.05	2.09	10	19	13	22	9	89	59	78	SW 0	W 13	SW 16	0	4	0	....	0.3	
18	2.14	1.98	1.80	8	23	26	26	8	82	67	75	W 9	S 11	NW 10	2	4	3	....	...	
19	1.33	1.18	0 93	37	40	44	45	26	96	94	98	SW 8	SW 16	SW 18	10	10	10	0.48	...	Fog
20	1.62	1.88	2.09	8	8	0	**49**	0	80	61	94	W 33	W 30	W 24	6	7	0	0.18	T	
21	2.24	2.30	2.28	− 1	4	3	6	− 4	61	59	66	W 29	W 22	W 16	3	8	0	.. .	...	
22	1.83	1.61	1.65	11	20	13	22	1	93	78	79	SE 13	W 5	W 9	10	10	0	....	...	
23	1.39	1.28	1.26	27	40	35	42	11	78	55	75	SW 20	SW 14	SW 7	10	6	0	....	1.2	
24	1.07	1.00	1.15	36	42	40	48	34	90	83	71	S 8	SW 19	SW 8	10	3	0	....	...	
25	1.27	1.03	0.53	32	39	42	43	29	95	84	99	S 3	E 8	NE 16	6	10	10	0.41	..	Thunderstorm
26	1.01	1.29	1.42	16	22	19	45	15	75	54	67	W 39	W 32	W 17	7	7	0	0.26	T	
27	1.46	1.49	1.64	29	44	38	46	18	89	55	78	SW 18	SW 17	SW 7	10	6	4	....	T	
28	1.84	1.80	1.81	33	32	28	38	27	86	93	88	NE 4	E 19	NE 21	10	10	10	....	3.2	
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	... ..	..	..	..	....	. .	
30	....	....	....	..	..	..	.	..	..	..	..	.....	.....	.....	..	..	.	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	. .....	.....	..	..	..	...	...	
Mean....	1.59	1.56	1.57	18	24	21	31	12	87	72	83	13	16	14	7	7	5	2.89	11.6	

WHITE RIVER, Ontario

FEBRUARY, 1918.

ϕ=48° 35′ N. λ=85° 16′ W. Height above Sea, 1244 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.82	....	1.37	−49	..	− 2	− 1	**−51**	..	..	..	C 0	.....	SW 15	0	..	10	....	1.5	
2	1.59	....	1.49	−34	..	0	5	−36	..	..	..	C 0	.....	S 4	5	..	10	....	T	
3	1.38	....	1.60	− 7	..	−22	0	−24	.	..	..	NW 10	.....	N 5	10	..	10	....	0.2	
4	1.70	....	1.72	−35	..	−36	−20	−40	..	..	..	C 0	.....	C 0	0	..	0	....	...	
5	1.77	....	1.39	−41	..	− 5	− 5	−49	..	..	..	C 0	.....	S 10	0	..	10	....	0.2	
6	1.33	....	1.51	0	..	8	11	− 6	..	..	..	C 0	.....	C 0	10	..	10	....	0.2	
7	1.83	....	1.88	−11	..	− 8	8	−14	..	..	..	N 3	.....	N 6	0	..	0	....	T	
8	1.84	....	1.71	− 3	..	11	11	−24	..	..	.	E 6	.....	W 4	10	..	10	....	0.7	
9	1.68	....	1.52	7	..	15	19	− 7	..	..	..	W 3	.....	S 3	10	..	7	....	T	
10	1.51	....	1.41	5	..	14	18	4	.	..	..	N 10	.....	SE 2	3	..	10	....	...	
11	1.05	....	1.28	26	..	15	31	14	..	..	..	SW 4	.....	NE 8	10	..	10	....	0.6	
12	1.35	....	1.25	0	..	11	15	0	..	..	..	NE 6	.....	C 0	10	..	10	....	0.1	
13	1 39	....	1.53	3	..	9	18	3	.	..	..	C 0	.....	N 4	10	..	5	....	0.7	
14	1.68	....	1.59	− 2	..	− 4	1 0	− 4	..	..	..	N 5	.....	N 12	10	..	10	....	0.5	
15	1.83	....	1.97	−24	..	− 6	8	−24	..	..	..	N 5	.....	W 4	2	..	0	....	...	
16	2.00	....	1.88	−29	..	−15	6	−33	..	..	..	C 0	.....	C 0	5	..	0	....	...	
17	1.91	....	1.84	−40	..	5	11	−41	..	..	..	C 0	.....	W 10	0	..	10	....	...	
18	1.77	....	1.47	− 8	..	15	17	−20	..	..	..	C 0	.....	C 0	10	..	10	....	0.5	
19	1.32	....	1.39	− 8	..	−18	15	−18	..	..	..	N 12	.....	N 16	10	..	10	.. .	4.0	
20	1.88	....	1.90	−36	..	−13	−13	−36	..	..	..	NW 5	.....	W 12	3	..	10	....	1.0	
21	2.13	....	1.92	−40	..	− 6	5	−40	..	..	..	C 0	.....	S 8	0	..	0	....	.	
22	1.54	....	1.21	−12	..	7	11	−15	..	..	..	S 4	.....	S 9	0	..	10	....	T	
23	1.18	....	1.06	11	..	25	34	7	..	..	..	C 0	.....	S 8	5	..	9	....	...	
24	0.82	....	1.15	17	..	25	**35**	11	..	..	..	C 0	.....	C 0	10	..	10	....	T	
25	1.02	....	1.01	25	..	3	27	3	..	..	..	NE 6	.....	N 14	10	..	10	....	2.0	
26	1.30	....	1.28	−20	..	2	11	−22	..	..	..	C 0	.....	C 0	0	..	0	....	.	
27	1.34	....	1.70	2	..	13	18	−12	..	..	..	C 0	.....	N 3	10	..	10	....	0.6	
28	1.93	....	1.88	−30	..	3	24	−32	..	..	..	C 0	.....	C 0	5	..	0	..	. .	Snow on ground 34 inches
29	....	....	....	..	..	..	..	..	..	..	..	. ....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean....	1.57	....	1 53	−12	..	2	12	−18	..	..	..	3	.....	6	6	..	7	....	12.8	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

ANTICOSTI, Southwest Point, Quebec.

FEBRUARY, 1918.

ϕ=49° 24′ N. λ=63° 35′ W. Height above Sea, 30 feet

Hours of Observation
Time of the 60th Meridian

I. 8.30 a.m.
II. 3.30 p.m.
III. 8.30 p.m.

FATHER POINT, Quebec

FEBRUARY, 1918.

ϕ=48° 31′ N. λ=68° 19′ W. Height above Sea, 20 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	2.15	....	2.18	— 7	..	— 8	— 5	—14	31	..	17	N 6	.....	NW 14	10	..	0	....	0.2	
2	2.02	....	2.13	—10	..	4	4	—20	22	..	68	SW 14	.....	NW 8	10	..	0	....	...	
3	2.18	....	1.77	— 4	..	9	9	—14	38	..	74	S 10	.....	SE 2	10	..	10	....	0.2	
4	1.46	....	1.38	11	..	1	15	0	75	..	65	SE 8	.....	SW 26	10	..	10	....	2.0	
5	1.58	....	1.93	—12	..	— 8	0	—14	—	..	17	SW 28	.....	W 24	10	..	0	....	1.6	
6	2.16	....	2.11	— 9	..	—13	— 4	—14	23	..	—	SW 6	.....	S 1	10	..	0	....	...	
7	2.18	....	2.21	1	..	—10	6	—14	65	..	23	C 0	.....	C 0	10	..	0	....	...	
8	2.48	....	2.51	—18	..	— 2	6	—20	—	..	43	C 0	.....	C 0	0	..	0	....	...	
9	2.16	....	1.67	1	..	14	14	— 8	65	..	78	C 0	.....	SW 10	10	..	10	....	0.6	
10	1.65	....	1.79	6	..	6	14	2	70	..	70	NW 12	.....	NW 4	0	..	10	.. ..	...	
11	1.97	....	1.55	—11	..	12	12	—16	—	..	76	SW 8	.....	SW 32	1	..	10	....	0.2	
12	1.72	....	1.76	18	..	13	20	12	92	..	77	NE 14	.....	SE 6	10	..	10	....	0.2	
13	1.58	....	1.87	12	..	21	21	10	76	..	88	E 18	.....	NW 20	10	..	10	....	0.4	
14	2.19	....	2.09	8	..	12	20	6	73	..	96	SE 4	.....	E 8	10	..	10	....	0.2	
15	1.51	....	1.78	12	..	7	16	6	76	..	93	E 38	.....	N 22	10	..	1	....	3.6	
16	2.19	....	2.33	— 3	..	— 5	8	— 6	41	..	68	W 24	.....	SW 2	5	..	2	....	...	
17	2.25	....	2.15	— 6	..	— 1	8	—16	34	..	76	SW 5	.....	C 0	10	..	0	....	...	
18	2.25	....	2.25	4	..	8	14	— 6	68	..	96	SW 16	.....	SW 12	1	..	0	....	...	
19	2.08	....	1.82	19	..	30	30	8	85	..	92	SW 12	.....	SW 18	10	..	10	....	1.5	
20	1.99	....	1.80	27	..	2	36	1	88	..	94	NW 12	.....	NW 30	10	..	10	....	1.4	
21	2.30	....	2.46	—17	..	—11	2	—20	—	..	—	NW 16	.....	NW 20	10	..	5	....	...	
22	2.45	....	2.14	—14	..	3	5	**—24**	—	..	81	SW 14	.....	SW 10	5	..	10	....	..	
23	1.93	....	1.78	2	..	7	20	— 2	65	..	95	SW 14	.....	E 3	4	..	10	....	...	
24	1.73	....	1.44	8	..	29	29	0	73	..	94	SW 14	.....	S 2	5	..	10	....	...	
25	1.61	....	1.61	26	..	29	35	20	88	..	90	SW 10	.....	SW 2	10	..	10	...	0.6	
26	0.98	....	0.80	42	..	18	**42**	18	92	..	92	SW 14	.....	W 52	10	..	10	0.10	3.0	Wind 58 miles S.W.
27	1.70	....	2.02	6	..	13	18	4	70	..	94	NW 36	.....	SW 14	5	..	10	....	1.0	
28	2.26	....	2.36	5	..	11	18	2	65	..	96	SE 6	.....	SW 8	5	..	5	....	...	Snow on ground 48 inches.
29	....	....	....	.	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.95	....	1.92	4	..	7	15	— 4	52	..	70	13	.....	12	8	..	6	0.10	16.7	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

HARRINGTON HARBOUR, Quebec

FEBRUARY, 1918.

ϕ=50° 40′ N. λ=59° 29′ W. Height above Sea, 30 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.83	....	1.74	—17	..	—13	— 5	—13	..	..	..	NW 6	.....	N 18	7	..	2	....	...	
2	1.75	....	1.84	—24	..	—24	—11	—25	..	..	..	NW 16	.....	NW 12	2	..	1	....	..	
3	2.07	....	2.12	—19	..	13	— 6	—20	..	..	..	NW 4	.....	NW 6	2	..	2	....	...	
4	1.71	....	1.30	0	..	9	9	— 2	..	..	..	NE 16	.....	NE 40	10	..	10	....	6.0	
5	0.97	....	1.24	8	..	10	18	6	..	..	..	NE 24	.....	N 14	10	..	8	....	12 0	
6	1.69	....	1.92	— 2	..	4	12	— 4	..	..	..	NW 10	.....	NW 6	1	..	0	...	...	
7	1.97	....	2.06	—12	..	— 4	— 4	—12	..	..	..	N 4	.....	NE 12	2	..	3	....	...	
8	1.42	....	2.26	— 7	..	— 6	8	—10	..	..	..	NW 6	.....	N 6	0	..	0	....	...	
9	2.20	....	1.87	—10	..	10	12	—12	..	..	..	NW 6	.....	W 12	0	..	10	....	...	
10	1.41	....	1.44	16	..	16	20	—10	..	..	..	NW 4	.....	N 6	10	..	10	....	2.0	
11	1.64	....	1.74	—12	..	— 4	15	—12	..	..	..	C 0	.....	NW 10	0	..	9	....	...	
12	1.56	....	1.74	1	..	8	14	— 2	..	..	..	NW 6	.....	N 10	10	..	7	....	0.2	
13	1.55	....	1.71	— 5	..	— 2	8	— 6	..	..	..	NE 28	.....	N 6	10	..	7	....	T	
14	1.90	....	1.99	— 1	..	4	8	— 2	..	..	..	NW 6	.....	W 14	2	..	2	....	4.0	
15	1.99	....	1.10	0	..	— 4	4	0	..	..	..	E 14	.....	NE 38	10	..	10	. ..	T	
16	1.51	....	1.90	—10	..	— 7	— 2	—10	..	..	..	NW 6	.....	NW 10	6	..	2	....	...	
17	2.06	....	1.94	—14	..	— 2	— 2	—16	..	..	..	NW 12	.....	W 8	3	..	2	....	...	
18	1.87	....	1.97	—10	..	— 6	10	—12	..	..	..	NW 12	.....	NW 8	0	..	4	....	...	
19	2 22	....	1.77	0	..	17	17	— 3	..	..	..	N 6	.....	S 16	2	..	10	....	4.0	
20	1.00	....	1.07	18	..	18	22	8	..	..	..	NE 6	.....	N 12	10	..	10	....	...	
21	1.53	....	1.99	—10	..	—18	— 8	—18	..	..	..	NW 10	.....	N 4	10	..	2	....	7.0	
22	2.17	....	2.26	—30	..	6	— 6	—32	..	..	..	W 8	.....	W 6	2	..	10	....	...	
23	2.10	....	1.86	5	..	13	14	— 7	..	..	..	NE 18	.....	S 12	10	..	10	....	...	
24	1.44	....	1.61	18	..	12	21	8	..	..	..	N 18	.....	W 12	2	..	7	....	T	
25	1.52	....	1.80	20	..	24	26	18	..	..	..	SE 16	.....	W 12	10	..	8	....	0.3	Fog
26	1.84	....	1.18	16	..	35	38	10	..	..	..	N 6	.....	S 16	10	..	10	....	...	
27	1 13	....	1.58	20	..	16	34	16	..	..	..	SW 32	.....	W 16	10	..	7	0.30	...	
28	2.06	....	2.12	— 4	..	8	20	— 4	..	..	..	NW 8	.....	W 10	0	..	2	....	...	Snow on ground 36 inches.
29	....	....	....	....	..	....	....	....	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	....	..	....	....	....	..	..	..	.....	.....	.....	.	..	..	....	...	
31	....	....	....	....	..	....	....	....	..	..	..	.....	.....	.....		..	..	....	...	
Mean....	1.72	....	1.76	—1	..	5	10	— 5	..	..	..	11	.....	13	5	..	6	0.30	35.5	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MONTREAL, Quebec

FEBRUARY, 1918.

ϕ=45° 30′ N. λ=73° 35′ W. Height above Sea, 187 feet

Hours of Observation
Time of the 75th Meridian

I. 7.40 a.m.
II. 3.00 p.m.
III. 7.50 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	2.12	2.12	2.10	— 2	— 2	— 6	6	— 6	73	61	65	N 18	NW 17	N 22	0	0	0	....	T	
2	1.90	1.89	1.96	1	13	7	13	— 7	77	63	70	W 16	NW 14	N 10	10	2	0	....	...	
3	1.71	1.38	1.32	5	19	23	25	4	81	90	84	SW 14	W 18	NW 24	10	10	10	....	1.8	
4	1.38	1.49	1.62	3	— 7	—13	23	—18	81	70	89	N 20	NW 32	N 26	10	0	0	....	0.9	
5	1.95	2.05	2.13	—24	—17	—15	—14	—24	66	65	69	N 22	N 30	N 32	0	0	0	...	...	
6	1.92	1.80	1.76	— 8	— 4	— 3	0	—10	81	81	83	S 10	S 12	S 12	10	10	10	....	4.4	
7	1.88	1.86	2 01	6	9	9	10	0	84	85	87	S 16	SE 18	S 18	10	10	10	....	4.9	
8	2.29	2.33	2.29	4	5	5	12	1	74	60	70	E 16	E 8	SW 8	0	0	0	....	T	
9	1 73	1.55	1.71	18	14	14	18	— 4	93	93	88	SW 26	NW 7	N 22	10	10	0	....	5.9	
10	1 68	1.59	1.70	12	18	11	20	8	85	89	90	NW 16	NW 6	NW 6	10	10	0	....	0.8	
11	1.73	1.39	1.45	11	25	21	27	6	92	86	87	W 10	W 20	N 8	10	10	10	....	0.1	
12	1 44	1.29	1.17	22	24	21	24	20	93	94	96	S 8	S 15	S 24	10	10	10	....	10.1	
13	1.59	1.68	1 80	17	25	26	27	16	82	77	84	N 18	N 21	N 13	0	0	6	....	1.0	
14	1.98	1.82	1.61	32	35	37	38	24	90	83	79	N 16	S 14	S 18	10	10	10	..	T	
15	1.11	1.44	1.83	41	27	17	41	11	95	67	68	N 20	N 14	N 22	10	10	0	0.39	...	
16	2.26	2.17	2.08	2	9	7	9	0	60	54	61	N 20	N 10	N 8	4	5	10	....	...	
17	2.04	2.06	2.14	5	14	10	14	3	83	65	62	N 14	N 20	N 23	0	0	0	....	0.6	
18	2.26	2 21	2.20	6	21	17	21	3	80	70	75	N 26	N 21	N 12	0	3	0	....	...	
19	1.69	1.45	1 26	23	33	36	37	14	80	96	97	S 30	W 22	S 26	10	10	10	0.60	1.0	
20	1.26	1.74	2.02	28	7	0	46	— 6	81	67	62	N 40	NW 34	N 22	0	0	0	0.13	...	
21	2 34	2.38	2 44	—10	— 3	— 6	— 3	—13	66	68	65	N 14	NW 17	N 18	6	0	0	.. ..	...	
22	2 26	1.94	1.86	— 4	7	9	9	— 8	76	82	84	W 12	W 16	W 16	6	10	0	....	0.3	
23	1 69	1.53	1.55	8	22	17	23	— 1	91	74	84	W 14	W 6	NW 6	10	9	0	....	0.1	
24	1 38	1 20	1.18	9	21	34	35	6	90	86	94	W 14	W 14	NW 20	10	10	10	0.02	...	
25	1 45	1.43	1.19	36	42	39	43	33	89	72	73	NW 12	NW 20	W 21	3	5	6	T	...	
26	0.56	0 97	1.27	31	12	14	41	10	86	89	66	NW 52	NW 32	N 46	10	10	8	0.40	1.0	Wind 60 miles N.W.
27	1 79	1.73	1.78	11	25	15	25	7	72	92	93	N 10	W 11	W 8	1	10	10	....	1.6	
28	2.12	2 12	2 14	20	23	22	24	12	—	—	—	N 6	W 9	SE 10	10	0	10	...	T	Snow on ground 14 inches
29	....	..	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	.	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean ...	1.77	1.74	1.77	11	15	13	21	3	78	74	75	18	17	18	6	5	5	1.54	34.5	

QUEBEC, Quebec

FEBRUARY, 1918.

ϕ=46° 48′ N. λ=71° 13′ W. Height above Sea, 296 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 3.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.85	1 91	1.94	− 4	− 2	− 7	4	− 7	58	54	44	W 19	W 22	W 9	0	0	0	.. .	...	
2	1.74	1.76	1 86	− 8	5	0	5	−16	58	70	69	W 7	SW 14	W 2	10	10	0	....	0.6	
3	1.73	1.40	1.26	7	13	16	16	− 8	86	93	92	NE 14	NE 20	NE 14	10	10	10	....	1.6	
4	1.09	1.16	1.28	15	− 3	−12	17	−12	86	73	33	W 15	SW 33	SW 20	10	2	0	....	1.8	
5	1.57	1.7o	1.92	−24	−17	−19	−12	**−27**	41	38	30	SW 26	SW 35	SW 24	8	0	0	....	...	
6	1.86	1.74	1.71	−13	− 2	2	2	−22	58	68	83	SW 9	S 6	NE 13	10	10	10	....	T	
7	1.80	1.85	1.92	5	8	9	9	0	80	78	87	NE 22	NE 27	E 18	10	10	6	....	1.5	
8	2.17	2.21	2.17	1	10	4	10	− 1	77	79	90	NE 8	E 2	E 3	0	0	0	....	...	
9	1.77	1.43	1.42	6	16	14	16	− 6	91	92	89	NE 7	NE 10	SW 14	10	10	6	....	2.7	
10	1.51	1.45	1.55	7	14	7	16	5	77	75	77	W 12	W 18	W 13	7	5	0	....	...	
11	1.66	1.35	1.33	− 5	12	18	18	− 9	78	88	94	SW 1	NW 4	W 6	10	10	10	....	1.0	
12	1.37	1.34	1.17	19	20	18	26	15	94	94	97	W 3	NE 28	NE 44	10	10	10	....	2.5	
13	1.37	1.51	1.64	17	20	20	20	14	90	85	92	W 8	W 19	W 14	10	10	10	..	3.2	
14	1.85	1.77	1.62	19	27	25	29	15	92	98	98	W 4	C 0	NE 21	10	10	10	...	2.6	
15	1.05	1.20	1 57	18	18	10	25	10	91	91	84	NE 49	E 12	W 12	10	10	0	...	6.6	Wind 55 miles N.E.
16	2.03	2.02	2.01	− 6	5	1	10	− 9	62	75	77	SW 15	W 23	W 9	0	10	0	.. .	...	
17	1.87	1.82	1.93	5	13	7	14	− 3	88	69	77	NE 7	W 20	W 10	10	0	0	.. .	0.1	
18	2.10	2 03	2.05	− 2	14	14	15	− 5	67	75	86	W 13	W 19	W 13	10	7	6	....	...	
19	1.71	1.35	1.23	16	23	27	27	11	86	95	95	E 6	NE 8	N 1	10	10	10	0.01	2.0	Thunderstorm. Fog
20	0.84	1.40	1.72	37	12	− 2	**44**	− 2	98	61	57	W 29	W 34	W 28	10	10	0	0.57	...	
21	2.13	2 15	2.24	−18	− 7	− 9	− 2	−21	47	68	48	W 14	W 20	W 10	7	10	0	....	...	
22	2.18	1.90	1.80	−15	2	3	4	−17	43	66	84	W 7	NE 9	NW 2	4	10	10	....	T	
23	1.62	1.44	1.45	4	16	13	17	0	80	83	85	C 0	C 0	NW 1	10	10	10	....	0.6	
24	1.37	1.15	1.08	11	23	23	24	2	84	86	95	NW 8	NE 18	NE 18	10	10	10	....	0.5	
25	1.40	1.39	1.20	29	40	38	41	21	91	82	96	W 4	SW 1	NE 18	10	10	10	...	1.0	
26	0.37	0 54	0 88	40	17	11	42	11	98	90	80	NE 32	SW 43	SW 35	10	10	10	0.25	1.8	
27	1.64	1 68	1.69	4	14	15	15	1	74	82	82	SW 26	SW 8	N 8	0	10	10	....	0.8	
28	1.96	2.00	2.00	9	23	19	23	6	83	84	84	W 2	SW 14	SW 3	4	10	10	....	0.4	Snow on ground 39 inches
29	....	....	....	..	.	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	.	..	..	..	..	. ...	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	.. .	...	
Mean.....	1.63	1.57	1.63	6	12	10	17	− 2	77	78	79	13	17	14	8	8	6	0.83	31.3	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

SHERBROOKE, Quebec

FEBRUARY, 1918.

ϕ=45° 32′ N. λ=72° 5′ W. Height above Sea, 620 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.52	1.50	1.48	1	0	− 9	2	−10	91	73	91	W 15	W 20	SW 4	8	1	0	....	0.1	
2	1.42	1.38	1.48	− 4	11	0	12	−19	83	66	94	SE 3	W 15	SE 6	10	5	0	....	...	Fog
3	1.27	1.02	0.89	4	19	21	22	− 6	87	91	91	SE 5	SE 8	SW 22	10	10	10	....	0.5	
4	0.82	0.58	1.04	14	− 5	−12	12	−13	76	89	70	C 0	W 20	W 21	10	8	4	....	0.3	
5	1.33	1.47	1.67	−25	−21	−20	−20	**−25**	82	78	79	W 18	W 17	SW 6	0	7	0	....	0.1	
6	1.43	1.30	1.26	−10	3	5	8	−22	91	84	95	E 2	E 1	C 0	10	10	10	...	1.1	
7	1.35	1.35	1.44	9	14	12	15	4	96	89	94	SE 3	NW 3	W 6	10	10	10	....	1.5	
8	1.72	1.76	1.77	8	14	− 4	14	− 5	93	62	93	NW 7	NW 10	SW 1	5	0	0	....	0.3	Fog
9	1.32	1.09	1.16	1	20	16	20	−14	92	87	86	SE 9	S 12	W 18	10	10	10	....	5.6	Fog
10	1.18	1.10	1.19	7	19	10	19	4	95	80	94	SW 1	NW 5	W 2	5	10	0	....	0.1	
11	1.30	1.02	0.99	− 6	25	31	31	−12	92	68	72	SE 3	S 11	SW 6	0	10	10	..	...	Fog
12	0.99	0.92	0.69	30	35	34	36	27	92	92	92	SE 3	SE 2	E 5	10	10	10	T	3.4	
13	1.07	1.16	1.33	19	29	28	31	15	87	70	81	NW 4	W 12	NW 15	7	8	10	T	1.7	
14	1.52	1.41	1.21	32	41	38	41	25	73	49	46	SW 7	S 7	S 9	10	8	10	....	...	
15	0.69	0.77	1.18	40	37	19	44	13	91	81	91	SW 8	SW 30	NW 22	9	10	10	0.32	...	
16	1.72	1.66	1.58	− 2	10	5	10	− 5	74	63	75	W 3	SW 4	SE 1	0	5	0	...	...	
17	1.43	1.52	1.61	6	11	8	11	3	93	76	78	W 7	W 17	W 12	3	3	0	....	0.8	
18	1.79	1.72	1.70	6	20	15	23	0	76	61	79	SW 11	SW 18	SE 4	0	1	0	....	...	
19	1.31	1.06	0.89	23	35	42	**50**	9	**68**	73	81	SE 7	SW 19	S 20	10	10	10	0.26	...	
20	0.74	1.13	1.42	38	13	2	38	0	72	76	81	SW 32	SW 30	W 31	10	9	8	0.16	T	
21	1.76	1.78	1.89	−12	− 5	− 9	− 5	−15	90	67	91	W 9	W 16	W 9	5	10	0	....	0.1	
22	1.76	1.50	1.40	−11	10	7	10	−14	91	61	64	SE 7	SE 7	S 7	2	10	5	....	...	Fog
23	1.27	1.07	1.07	− 2	22	24	25	− 5	94	53	55	SE 7	SW 6	W 1	3	10	10	....	...	Fog
24	0.95	0.84	0.25	19	39	39	41	9	59	66	43	S 5	S 6	SW 3	10	10	10	0.01	...	
25	1.98	1.02	0.72	37	38	40	**50**	13	68	56	48	SW 11	SW 3	SE 11	4	6	0	....	...	
26	0.11	0.41	0.76	35	14	14	44	10	89	77	78	W 25	W 40	W 35	10	10	9	0.20	1.9	
27	1.32	1.28	1.29	10	25	29	34	5	72	71	82	SW 4	E 4	S 2	1	9	10	....	0.1	
28	1.59	1.59	1.60	22	22	22	26	19	79	93	63	NW 5	NW 8	NW 6	10	9	10	....	0.1	Snow on ground 10 inches
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	.		....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.28	1.23	1.25	10	21	15	23	0	84	73	78	8	13	10	6	8	6	0.95	17.7	

CHATHAM, New Brunswick

FEBRUARY, 1918.

ϕ=47° 3′ N. λ=65° 29′ W. Height above Sea, 28 feet

Hours of Observation
Time of the 60th Meridian

I. 9.00 a.m.
II.
III. 9.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	2.10	....	2.16	— 8	..	— 6	6	—15	80	..	62	SW 1	.....	NW 6	10	..	0	....	0.8	
2	2.17	....	2.18	—16	..	—10	4	—23	71	..	78	W 1	.....	W 2	10	..	0	....	5.6	
3	2.31	....	1.92	—20	..	8	8	—24	67	..	88	SW 1	.....	SE 6	2	..	10	....	0.6	
4	1.46	....	1.21	10	..	15	16	8	89	..	82	NE 6	.....	W 3	10	..	10	....	...	
5	1.34	....	1.75	2	..	— 3	15	— 3	71	..	66	W 6	.....	W 6	8	..	0	....	...	
6	2.13	....	2.09	—14	..	—12	4	—18	74	..	51	W 2	.....	W 4	5	..	0	....	...	
7	2.14	....	2.25	2	..	7	11	—13	84	..	76	NE 1	.....	E 2	10	..	10	....	1.2	
8	2.39	....	2.42	1	..	— 6	17	— 6	70	..	62	NE 2	.....	C 0	0	..	0	....	...	
9	2.36	....	1.73	—16	..	18	18	—22	72	..	92	SW 1	.....	E 2	9	..	10	....	1.4	
10	1.66	....	1.75	12	..	5	20	5	70	..	74	W 2	.....	W 1	8	..	0	....	0.5	
11	2.02	....	1.74	—20	..	13	14	—22	67	..	90	SW 1	.....	SW 6	0	..	10	....	0.8	
12	1.72	....	1.70	23	..	24	28	13	86	..	93	W 1	.....	E 2	10	..	10	....	1.2	
13	1.52	....	1.88	17	..	10	24	10	91	..	68	NE 3	.....	W 2	10	..	2	....	3.1	
14	2.24	....	2.11	4	..	24	28	1	59	..	72	W 3	.....	C 0	5	..	3	....	...	
15	1.47	....	1.52	31	..	16	32	16	95	..	65	E 14	.....	W 2	10	..	3	0.07	1.8	Thunderstorm
16	2.08	....	2.30	2	..	4	16	— 1	72	..	57	W 6	.....	SW 3	0	..	0	....	...	
17	2.25	....	2.11	— 5	..	6	11	—14	83	..	75	SW 2	.....	W 3	10	..	0	...	0.7	
18	2.34	....	2.32	— 6	..	16	22	—14	80	..	74	W 2	.....	W 4	0	..	0	....	...	
19	2.28	....	1.69	8	..	36	36	6	66	..	90	E 2	.....	SW 12	6	..	10	....	1.2	
20	1.06	....	1.59	42	..	20	48	20	91	..	77	W 20	.....	W 30	10	..	0	0.14	...	Wind 44 miles W.
21	2.16	....	2.45	—10	..	—12	20	—12	55	..	51	W 18	.....	W 10	0	..	0	....	...	
22	2.58	....	2.32	—18	..	3	6	—23	70	..	72	W 10	.....	SW 2	0	..	8	....	...	
23	2.06	....	1.74	1	..	10	25	— 4	79	..	69	SW 1	.....	NE 1	3	..	0	....	0.3	
24	1.81	....	1.65	8	..	28	30	6	77	..	88	W 2	.....	SW 1	6	..	10	....	0.1	
25	1.64	....	1.81	28	..	31	42	23	82	..	78	SW 2	.....	SW 1	8	..	0	....	1.0	
26	1.30	....	0.87	36	..	30	46	18	85	..	78	NE 2	.....	W 20	10	..	10	0.60	...	
27	1.64	....	2.07	13	..	15	30	11	62	..	64	W 28	.....	C 0	0	..	0	.. .	...	
28	2.20	....	2.34	14	..	22	29	12	91	..	71	NE 2	.....	NW 3	10	..	3	....	1.4	Snow on ground 28 Inches.
29	....	....	....	..	..	..	.	..	..	..	..	.....	.....	.....	..	..	..	....	...	Ice 22 inches thick.
30	...	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	..—	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.94	....	1.92	4	..	11	22	— 2	76	..	73	4	.....	4	6	..	3	0.81	21.7	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

FREDERICTON, New Brunswick

FEBRUARY, 1918.

ϕ=45° 57′ N. λ=66° 36′ W. Height above Sea, 164 feet

Hours of Observation
Time of the 60th Meridian

I. 9.00 a.m.
II. 3.00 p.m.
III. 9.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.94	1.87	2.08	—12	10	—10	11	—18	90	75	87	W 3	NW 18	NW 10	10	1	0	....	...	
2	2.03	1.89	2.04	—20	8	—11	10	—23	79	69	91	NW 1	SW 16	W 1	10	0	0	....	...	
3	2.13	1.92	1.64	—19	8	13	13	—25	80	71	96	W 1	W 5	E 8	10	10	10	....	0.5	
4	1.26	1.14	1.11	11	18	14	19	10	94	84	96	NE 3	N 2	NW 15	10	10	10	....	5.0	
5	1.34	1.48	1.72	—13	—10	—11	14	—13	90	82	86	NW 28	W 29	NW 24	10	10	0	.. .	1.0	
6	2.04	1.96	1.94	—12	— 4	— 5	— 3	—15	85	86	93	W 10	NW 2	NE 4	10	10	10	....	...	
7	1.96	1.97	2.09	— 2	12	5	12	— 5	87	81	87	N 4	NE 4	NE 2	4	10	10	....	1.0	
8	2.22	2.20	2.28	6	20	— 1	22	— 2	91	62	91	NE 3	N 4	W 12	10	0	0	....	...	
9	2.20	1.85	1.50	—17	12	23	23	—20	69	81	90	W 2	SW 6	S 5	8	10	10	.. .	4.0	
10	1.56	1.51	1.66	11	16	3	22	0	80	80	87	W 13	NW 23	W 3	0	7	0	....	0.5	
11	1.38	1.75	1.57	—18	13	14	16	—22	81	66	95	NW 2	W 3	S 3	0	10	10	....	0.5	
12	1.54	1.48	1.41	28	30	27	31	13	95	93	98	W 1	W 2	NE 9	10	10	10	....	4.0	
13	1.34	1.57	1.81	16	26	17	27	15	92	82	84	N 5	NW 6	W 5	10	7	1	....	3.5	Aurora.
14	2.10	2.02	1.97	9	37	33	39	5	96	69	82	W 3	W 11	SW 10	9	7	7	....	...	
15	1.24	1.10	1.46	39	40	20	45	20	91	95	82	SE 11	N 2	NW 32	10	10	10	0.05	...	
16	2.02	2.09	2.15	5	14	0	20	0	70	64	94	W 14	W 16	W 2	0	2	0	....	.	
17	2.61	1.88	2.02	3	15	0	15	— 9	95	78	91	W 1	N 3	NW 15	10	3	9	....	0.2	
18	2.23	2.17	2.24	— 7	22	16	23	—14	92	49	66	NW 1	W 18	SW 16	0	0	0	..	...	
19	2.12	1.76	1.63	2	31	36	36	— 3	72	97	90	SW 3	S 14	SW 18	2	10	10	..	1.5	Wind 36 miles W.
20	0.98	1.15	1.59	44	42	16	48	16	96	83	83	SW 22	W 33	NW 24	10	8	8	0.08	...	
21	2.07	2.14	2.32	—10	— 2	—12	16	—12	82	77	85	NW 21	NW 21	NW 12	0	2	0	....	...	
22	2.44	2.37	2.09	—21	7	2	7	—26	71	77	86	C 0	S 9	S 5	0	8	8	....	...	
23	1.88	1.63	1.59	12	31	7	31	2	90	68	98	SW 2	S 2	SW 3	10	1	0	....	3.5	
24	1.66	1.56	1.38	— 6	29	29	31	—10	89	75	94	C 0	NE 4	SE 7	2	0	10	.	...	
25	1.51	1.60	1.62	34	45	32	46	28	89	65	89	W 10	NW 2	SE 9	1	1	0	....	1.0	
26	1.06	0.52	0.89	38	42	18	46	18	77	95	84	NE 16	S 15	SW 28	10	10	10	0.66	T	
27	1.65	1.83	1.94	12	25	17	26	10	62	50	79	NW 25	NW 18	W 4	0	3	0	....	...	
28	2.01	2.10	2.17	21	27	21	27	16	86	64	86	W 4	W 20	NW 7	7	2	8	....	...	
29	.. .	..	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	...	....	....	..	..	..	..	..	.	..	..	.....	.....	.....	..	..	..	....	...	
Mean....	1.80	1.73	1.78	5	20	11	24	— 2	85	76	88	8	11	10	6	6	5	0.79	26.2	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

ST. JOHN, New Brunswick

FEBRUARY, 1918.

ϕ=45° 17′ N. λ=66° 4′ W. Height above Sea, 119 feet

Hours of Observation I. 9.00 a.m. II. 3.00 p.m. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.95	1 87	2.04	1	12	— 2	13	— 5	84	56	55	NW 6	NW 26	NW 14	4	2	0	....	0.5	Snow on ground 18 inches.
2	2.10	1.92	2.05	— 8	11	7	13	—12	79	61	53	W 4	NW 10	NW 12	8	3	0	....	...	
3	2.11	1.93	1.68	— 3	18	20	20	—10	83	72	94	NW 5	SE 22	SE 30	10	10	10	....	2.3	
4	1.24	1.15	1.14	15	19	15	20	14	90	76	89	N 10	N 8	NW 8	10	3	10	....	9.0	Snow on ground 24 inches.
5	1.38	1.47	1.78	—11	— 8	—10	15	—12	72	68	68	W 30	NW 40	W 24	10	1	0	....	...	
6	2.08	2.00	1.94	—12	— 3	2	2	—14	71	74	84	W 14	NW 2	NW 8	10	10	10	....	0.9	
7	1.93	1.97	2.06	2	10	6	10	2	80	70	74	NW 14	N 14	NW 12	10	9	10	....	0.5	Snow on ground 25 inches.
8	2.20	2.20	2.32	1	13	6	15	0	82	55	73	N 14	N 18	N 4	7	0	0	....	...	
9	2.25	1.89	1.55	— 6	22	27	27	— 8	82	78	98	N 4	S 26	SE 20	8	10	10	....	3.0	Fog
10	1.56	1.54	1.64	13	19	12	30	12	76	59	78	NW 10	NW 20	NW 8	2	5	0	....	2.7	
11	1.92	1.82	1.68	0	15	27	27	— 3	92	60	86	NW 14	S 8	S 20	0	10	10	....	0.1	
12	1.54	1.52	1.46	32	32	32	33	28	95	99	99	SW 6	SW 2	SE 8	10	10	10	0.10	2.0	Fog. Snow on ground 28 in.
13	1.32	1.58	1.82	19	25	22	35	19	89	71	76	N 20	N 10	NW 8	10	3	0	0.09	...	Snow on ground 22 inches.
14	2.13	2.10	2.06	24	34	33	34	16	88	77	89	C 0	S 12	S 16	5	1	10	....	...	Snow on ground 20 inches.
15	1.31	1.17	1.33	40	37	35	42	32	100	99	99	S 24	SW 20	NW 32	10	10	10	0.25	...	Fog. Snow on ground 14 in.
16	2.06	2.09	2.18	8	16	13	35	8	48	47	51	NW 32	NW 22	NW 8	0	5	0	0.01	...	
17	1.97	1.85	2.00	10	15	10	16	8	90	73	79	NE 8	NW 16	NW 16	10	7	0	....	0.3	
18	2.30	2.25	2.30	7	21	20	22	3	76	39	52	W 6	SW 16	SW 16	0	0	2	....	...	Snow on ground 6 inches.
19	2.19	1.93	1.72	31	32	37	37	15	76	97	99	S 24	S 30	SW 22	4	10	10	0.43	2.1	Snow on ground 3 inches.
20	1.13	1.18	1.53	41	45	25	45	25	99	68	50	SW 34	W 24	W 38	10	2	6	0.45	...	Fog. Wind 47 miles NW.
21	2.08	2.16	2.34	— 6	— 1	— 6	25	— 6	60	53	54	NW 40	NW 30	NW 22	0	7	0	....	...	
22	2.50	2.34	2.17	— 7	5	13	13	—12	60	63	83	W 10	SW 10	SE 22	0	7	10	....	0.2	
23	1.87	1.70	1.65	21	28	22	29	13	87	56	62	E 24	NW 10	NW 12	10	0	0	....	0.1	
24	1.69	1.62	1.49	13	31	32	32	8	98	72	93	C 0	S 12	SE 22	6	3	10	....	0 2	
25	1.56	1.65	1 66	35	46	34	48	32	99	49	89	W 4	C 0	SE 8	6	0	3	...	...	Snow on ground 2 inches.
26	1.05	0.66	0.95	36	38	25	44	25	97	99	76	SE 36	S 32	W 38	10	10	10	0.88	T	Fog. Snow on ground 1 inch.
27	1.70	1.89	2.00	15	25	23	26	13	56	41	52	W 30	SW 16	SW 12	0	2	2	..	...	
28	2.03	2.11	2.13	30	32	25	36	24	83	55	64	W 4	NW 22	NW 12	8	9	10	....	...	Patches of Snow on ground.
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	... ...	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.. ....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	... ...	.....	.	..	..	....	...	
Mean.....	1.83	1.77	1.81	12	21	18	27	8	82	67	76	15	17	17	7	5	6	2.21	23.9	

Maximum and Minimum are for the 24 hours ending 9 p.m.

HALIFAX, Nova Scotia

FEBRUARY, 1918.

ϕ=44° 39′ N. λ=63° 36′ W. Height above Sea, 88 feet

Hours of Observation I. 9.00 a.m. II. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.00	....	0.98	5	..	7	16	2	88	..	91	N 4	.....	NW 14	10	..	0	....	0.2	
2	1.14	....	1.05	— 6	..	6	12	— 9	92	..	90	N 2	.....	NW 5	1	..	2	....	...	
3	1.22	....	0.85	— 2	..	18	18	— 5	87	..	87	N 4	.....	E 22	10	..	10	....	0.1	
4	0.21	....	0.13	24	..	27	31	14	96	..	89	NW 11	.....	W 23	10	..	10	....	3.4	
5	0.34	....	0.70	4	..	— 3	27	— 6	92	..	97	W 18	.....	NW 21	2	..	0	....	T	
6	1.10	....	1.01	0	..	16	16	— 7	94	..	91	W 8	.....	W 4	10	..	10	....	1.0	
7	0.91	....	1.06	20	..	7	31	7	95	..	95	NW 16	.....	NE 17	10	..	4	....	2.4	
8	1.19	....	1.29	5	..	5	18	— 6	92	..	85	N 13	.....	N 14	7	..	0	....	...	
9	1.32	....	0.77	— 4	..	25	25	— 6	89	..	92	NW 5	.....	SE 22	10	..	10	....	0.4	
10	0.48	....	0.59	19	..	16	30	14	95	..	88	NW 24	.....	NW 10	5	..	5	....	6.5	
11	0.89	....	0.84	5	..	20	20	— 1	90	..	84	NW 9	.....	W 12	2	..	10	....	T	
12	0.69	....	0.58	33	..	33	36	29	89	..	91	W 9	.....	E 5	10	..	10	0.02	...	
13	0.31	....	0.81	38	..	24	47	23	95	..	89	W 15	.....	NW 13	9	..	4	0.01	...	
14	1.19	....	1.23	24	..	31	40	17	89	..	89	W 11	.....	W 21	0	..	1	....	...	
15	0.60	....	0 33	41	..	39	46	31	91	..	95	SW 30	.....	W 12	10	..	10	0.33	...	Thunderstorm 11-12 a.m.
16	0.95	....	1.21	16	..	15	39	12	80	..	86	SW 24	.....	W 13	0	..	4	....	...	
17	1.02	....	0.92	13	..	8	17	8	98	..	96	NE 14	.....	NW 16	10	..	4	....	12.4	
18	1.31	....	1.37	8	..	18	25	1	89	..	92	NW 12	.....	W 10	0	..	0	....	...	
19	1.40	....	0.94	24	..	37	38	8	91	..	98	W 12	.....	W 35	4	..	10	0.20	...	
20	0.38	....	0.48	42	..	34	43	34	97	..	76	W 44	.....	NW 31	10	..	9	0.61	...	Wind 54 miles W.
21	1.02	....	1.30	6	..	0	35	— 1	98	..	94	NW 25	.....	NW 20	2	..	8	....	T	
22	1.52	....	1.34	— 5	..	8	11	—13	93	..	91	NW 6	.....	W 9	9	..	10	....	...	
23	0.95	....	0.40	19	..	22	24	8	94	..	97	NE 5	.....	NW 34	10	..	4	....	16.4	
24	0.76	....	0.71	19	..	30	35	14	89	..	98	W 10	.....	W 17	0	..	10	....	...	
25	0.60	....	0.79	36	..	30	49	29	92	..	97	W 5	.....	NW 3	10	..	2	...	...	
26	0.43	....	0.07	34	..	31	46	28	96	..	89	E 16	.....	W 34	10	..	9	0.67	...	Fog
27	0.70	....	1.08	29	..	24	34	22	78	..	89	W 35	.....	W 4	0	..	0	....	...	
28	1.12	....	1.20	31	..	30	43	21	94	..	94	W 13	.....	NE 10	7	..	4	....	...	Snow on ground 3 inches
29	....	....	....	..	..	..	..	..	..	..	.	.....	.....	.....	..	..	..	.. .	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	.. .	...	
Mean.....	0.88	....	0.86	17	..	20	30	9	92	..	91	14	.....	16	6	..	5	1.84	42.8	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SABLE ISLAND, Nova Scotia

FEBRUARY, 1918.

ϕ=43° 57′ N. λ=60° 6′ W. Height above Sea, 25 feet. Hours of Observation. Time of the 60th Meridian

I. 9.00 a.m.
II. 2.00 p.m.
III. 9.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	2.10	1.97	2.00	19	22	17	22	16	..	..	..	NW 7	NW 12	NW 24	10	9	10	..	0.1	
2	2.20	2.17	2.14	10	18	20	21	8	..	..	..	NW 20	W 23	W 18	10	10	10	....	0 1	
3	2.32	2.24	2.08	12	15	19	22	11	..	..	..	NW 12	NW 2	SE 12	5	6	2	....	0.2	
4	1 28	1.34	1.35	39	34	33	39	18	..	..	..	SW 28	SW 20	SW 28	10	10	10	0.39	...	Fog
5	1.44	1.42	1 64	22	21	15	23	14	..	..	..	SW 42	SW 45	NW 38	10	10	10	..	0.3	
6	2.18	2.19	2 21	16	24	27	27	10	..	..	..	NW 32	SW 33	SW 32	10	10	10	....	0.2	
7	1.98	1.98	2.02	36	34	29	37	25	..	..	..	SW 26	W 11	NE 16	10	10	10	0.21	0.2	Fog
8	2.18	2.18	2.23	25	25	21	30	18	..	..	..	NW 18	NE 16	NE 30	10	10	0	. .	0.1	
9	2.26	2.25	2.09	17	22	25	25	15	..	..	..	NW 12	N 8	S 22	10	5	10	....	...	
10	1.42	1.54	1.64	33	30	23	36	22	..	..	..	SW 40	NW 32	NW 23	10	7	2	0.20	0.2	Aurora
11	1.89	2.00	2.04	18	15	18	23	14	..	..	..	NW 20	NW 17	SW 14	10	5	6	....	...	
12	1.90	1.79	1 82	33	37	35	37	17	..	..	..	SW 20	SW 19	SW 10	10	9	10	..	...	
13	1.54	1.59	1.81	43	38	31	43	30	..	..	..	SW 44	SW 23	N 18	10	2	10	0.42	...	Thunderstorm 2 to 4 a.m.
14	2.28	2.39	2.42	27	31	31	31	24	..	..	..	NW 14	W 12	SW 8	0	0	0	...	...	
15	2.04	1.68	1.49	36	43	41	44	30	..	..	..	SE 24	SW 47	SW 36	9	10	10	0.34	...	Fog
16	1.97	2.13	2.28	21	21	22	41	20	..	..	..	NW 32	NW 29	NW 16	10	6	0	....	T	
17	2.21	1.60	1.60	26	35	26	36	20	..	..	..	E 20	NE 48	NW 44	10	10	10	0.10	1.0	
18	2.36	2.41	2.50	15	23	23	26	14	..	..	..	NW 24	W 23	W 24	4	3	4	....	2.0	
19	2.64	2.48	2.25	28	32	36	36	23	..	..	..	W 14	SW 29	SW 38	10	3	10	..	...	
20	1.78	1.57	1.59	42	44	44	44	35	..	..	..	SW 58	SW 54	SW 40	10	10	10	1.12	...	Fog. Wind 65 miles S.W.
21	1.96	2.08	2.22	20	16	12	44	11	..	..	..	NW 30	NW 27	NW 28	10	10	10	....	0.6	
22	2.59	2.55	2.60	6	9	11	12	5	..	..	..	NW 16	NW 9	W 12	10	6	6	....	0.2	
23	2.11	1.56	0.90	29	40	36	40	11	..	..	..	SE 48	E 52	S 58	5	10	10	0.26	0.1	
24	1.79	1.92	1.99	27	30	31	31	26	..	..	..	NW 34	W 15	SE 16	10	0	0	....	...	
25	1.84	1.83	1.93	41	38	33	42	30	..	..	..	S 34	SW 11	C 0	10	10	10	0.21	...	Fog
26	1.80	1.51	1.36	34	42	42	44	30	..	..	..	SE 22	SE 27	SW 46	10	10	10	0.25	...	Fog
27	1.82	1.98	2.21	33	32	30	42	29	..	..	..	SW 42	SW 37	SW 30	10	3	4	....	...	
28	2.32	2.23	2.28	31	35	32	35	28	..	..	..	SW 16	SW 20	SW 14	7	6	7	....	...	
29	....	...	....	..	..	..	..	..	..	..	..	.....	.....	.....	.	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	... ...	..	..	..	....	...	
31	...	..	....	..	..	..	.	..	..	..	..	.....	.....	.. ....	..	..	..	....	...	
Mean.....	2.01	1.95	1.95	26	29	27	33	20	..	..	..	27	24	25	8	7	7	3.50	5.3	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SYDNEY, Nova Scotia

FEBRUARY, 1918.

ϕ=46° 10′ N. λ=60° 10′ W. Height above Sea, 48 feet Hours of Observation Time of the 60th Meridian

I. 9.00 a.m.
II. 4.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.04	0.91	0.98	— 4	10	1	15	— 7	76	79	71	SW 6	W 14	NW 6	5	10	0	.. .	...	
2	1.12	1.06	1.12	— 5	1	— 5	13	— 8	63	71	100	W 12	SW 18	C 0	5	10	0	....	...	
3	1.28	1.22	1.13	— 5	9	4	11	—12	100	57	74	C 0	SW 4	C 0	10	10	0	....	...	
4	0.29	0.17	0.18	27	34	26	34	3	88	79	88	E 16	SW 14	SW 8	10	10	5	....	5.0	
5	0.25	0.36	0.54	16	6	2	32	1	83	75	72	SW 16	W 22	SW 24	10	10	0	....	...	
6	1.04	1.10	1.12	3	7	5	26	— 3	73	77	100	SW 16	SW 10	SW 8	0	10	0	....	...	
7	0.96	1.01	1.11	18	16	11	19	2	83	83	80	NE 6	NE 12	N 10	10	10	0	....	1.0	
8	1.22	1.21	1.29	6	16	6	18	4	100	83	76	C 0	NE 8	NW 8	5	10	0	....	...	
9	1.32	1.12	1.01	— 4	20	16	22	—12	100	70	83	SW 4	SE 4	S 8	0	10	10	....	...	
10	0.29	0.51	0.62	29	17	8	33	6	89	83	100	NW 10	NW 16	NW 6	10	0	0	....	6.0	
11	0.85	0.90	0.95	— 2	13	1	19	— 8	69	81	100	NW 6	SW 8	SW 10	0	0	10	....	...	
12	0.77	0.72	0.75	28	32	32	32	0	88	90	90	SW 12	SW 4	NE 6	10	10	10	..	1.0	
13	0.28	0.60	0.77	37	32	21	40	20	90	90	85	SW 12	W 12	W 16	10	10	0	0.16	0.5	
14	1.19	1.30	1.31	12	25	22	30	6	80	75	86	SW 8	SW 12	SW 12	10	0	0	....	...	
15	0.88	0.22	0.27	34	40	42	45	20	79	91	91	S 14	SW 28	SW 16	10	10	10	0.36	...	Thunderstorm
16	0.86	1.06	1.26	13	10	6	42	4	81	79	76	W 14	W 26	S 4	10	0	10	....	...	
17	1.25	0.82	0.75	9	17	14	16	4	78	83	82	SW 4	NE 12	N 24	10	10	10	.. .	6.0	
18	1.27	1.31	1.37	5	14	2	16	— 2	100	63	100	W 8	SW 18	SW 10	0	10	0	....	1.0	
19	1.55	1.22	0 98	11	30	33	33	0	80	89	89	SW 8	SW 26	SW 40	0	10	10	..	1.0	Hail
20	0.41	0.24	0.36	43	42	40	44	32	92	91	73	SW 54	W 34	W 14	10	10	0	0.74	...	Wind 55 miles W.
21	0.92	1.08	1.26	10	5	— 2	40	— 4	79	75	100	NW 20	W 16	W 8	5	10	0	.. .	T	
22	1.53	1.48	1.51	— 4	5	— 2	10	—10	100	75	100	NW 6	SW 4	C 0	0	0	0	....	...	
23	1.19	0.68	0.35	12	26	27	27	— 4	80	88	88	C 0	NE 28	NE 28	10	10	10	....	8.0	
24	0.64	0 86	0.99	24	22	22	28	18	86	85	86	W 12	C 0	C 0	10	10	10	....	10.0	
25	0.63	0.83	0.93	40	38	33	42	18	91	90	89	SW 18	C 0	C 0	10	10	5	0.14	...	
26	0.81	0.20	0.12	30	48	47	48	27	89	92	92	C 0	SE 26	SW 32	10	10	10	0.60	...	Fog
27	0.60	0.90	1.08	26	27	22	47	21	87	88	86	SW 36	SW 24	SW 4	10	0	0	..	...	
28	1.25	1.12	1.22	22	34	26	35	14	86	89	75	C 0	SW 12	C 0	10	10	0	....	...	Snow on ground 6 inches.
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	.	.	.....	.....	.....	..	..	..	....	...	
Mean.....	0.92	0.86	0.90	15	21	16	29	5	85	81	84	11	15	11	7	8	4	2.00	39.5	

YARMOUTH, Nova Scotia

FEBRUARY, 1918.

ϕ=43° 50′ N. λ=66° 2′ W. Height above Sea, 65 feet

Hours of Observation I. 9.00 a.m. II. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.98	....	1.07	12	..	12	19	9	82	..	80	E 12	.....	NW 13	10	..	10	.. .	3.6	
2	1.17	....	1.10	3	..	18	22	2	79	..	68	SE 5	.....	NW 14	10	..	10	....	...	
3	1.18	....	0.70	4	..	26	26	1	78	..	94	E 11	.....	SE 13	10	..	10	....	3.0	
4	0.26	....	0.23	29	..	20	32	20	94	..	85	S 5	.....	W 22	10	..	10	....	2.8	
5	0.50	....	0.89	5	..	3	21	0	77	..	84	NW 30	.....	NW 30	10	..	10	....	0.6	
6	1.17	....	0.96	9	..	23	28	9	74	..	80	W 9	.....	SW 12	10	..	10	....	0.8	
7	0.92	....	1.01	22	..	19	30	18	93	..	89	NE 4	.....	NE 9	10	..	10	....	1.0	
8	1.18	....	1.36	8	..	7	19	6	71	..	75	NE 9	.....	NE 8	10	..	0	...	0.3	
9	1.33	....	0.61	2	..	28	28	— 3	80	..	95	E 5	.....	S 29	5	..	10	....	2.0	
10	0.65	....	0.68	19	..	21	32	19	69	..	71	NW 25	.....	NW 9	3	..	10	....	0.1	
11	0.96	....	0.84	9	..	28	29	6	76	..	82	NE 5	.....	SW 25	0	..	10	....	...	
12	0.69	....	0.53	34	..	35	36	28	95	..	95	SW 9	.....	S 16	10	..	10	0.04	...	
13	0.37	....	0.89	38	..	28	40	26	84	..	77	SW 19	.....	NW 7	0	..	0	0.93	...	
14	1.23	....	1.20	30	..	31	38	27	78	..	94	NW 3	.....	S 12	0	..	5	....	...	
15	0.52	....	0.44	41	..	36	44	31	100	..	90	S 29	.....	W 14	10	..	10	0.20	...	Fog. Thunderstorm
16	1.10	....	1.26	19	..	18	37	17	67	..	84	NW 17	.....	C 0	3	..	0	....	.	
17	0.92	....	1.04	18	..	19	23	16	92	..	78	E 14	.....	N 19	10	..	10	....	2.4	
18	1.35	....	1.43	17	..	26	26	11	75	..	75	NW 5	.....	W 23	0	..	3	....	...	
19	1.37	....	0.89	30	..	39	39	25	87	..	97	SW 19	.....	SW 31	0	..	10	0.46	...	
20	0.39	....	0.68	42	..	31	43	30	99	..	68	SW 43	.....	NW 37	10	..	10	0.37	...	Fog
21	1.17	....	1.39	5	..	3	31	2	86	..	80	NW 32	.....	NW 25	10	..	10	....	T	
22	1.57	....	1.27	— 1	..	10	11	— 3	90	..	86	SE 5	.....	SE 8	10	..	10	....	1.0	
23	0.86	....	0.65	20	..	26	33	10	85	..	79	E 14	.....	NW 17	10	..	3	....	0.8	
24	0.75	....	0.58	20	..	34	35	12	81	..	95	C 0	.....	S 20	0	..	10	....	...	
25	0.65	....	0.75	35	..	32	43	30	78	..	95	W 4	.....	S 5	0	..	0	....	...	
26	0.08	....	0.20	45	..	28	49	28	99	..	82	S 40	.....	W 36	10	..	10	1.14	...	Thunderstorm. Wind 49 miles S.
27	0.87	....	1.10	24	..	29	30	23	67	..	89	NW 24	.....	SW 11	0	..	6	....	...	
28	1.14	....	1.21	35	..	32	38	29	84	..	93	SW 12	.....	NW 6	10	..	5	....	...	Snow on ground 1 inch.
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.90	....	0.89	21	..	24	31	15	83	..	83	15	.....	17	6	..	7	2.24	18.4	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

CHARLOTTETOWN, Prince Edward Island

FEBRUARY, 1918.

ϕ=46° 14′ N. λ=63° 10′ W. Height above Sea, 38 feet

Hours of Observation I. 9.00 a.m. II. III. 9.00 a.m.
Time of the 60th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	2.05	....	2.03	0	..	0	7	— 3	85	..	85	NW 4	.....	NW 6	3	..	0	....	...	
2	2.15	....	2.12	— 7	..	— 2	4	—11	80	..	84	W 6	.....	NW 3	4	..	0	....	...	
3	2.27	....	1.98	— 4	..	6	7	—11	83	..	76	C 0	.....	SE 10	4	..	5	....	...	
4	1.34	....	1.16	15	..	12	24	6	82	..	90	NE 12	.....	NW 5	10	..	6	....	7.0	
5	1.28	....	1.67	1	..	— 5	12	— 5	74	..	82	NW 12	.....	NW 12	10	..	3	....	...	
6	2.08	....	2.08	— 8	..	— 1	4	—11	79	..	84	W 7	.....	W 3	5	..	9	....	...	
7	2.02	....	2.17	6	..	5	8	— 1	88	..	75	NE 8	.....	NE 6	10	..	10	....	1.5	
8	2.28	....	2.38	3	..	—10	10	—10	87	..	100	N 7	.....	NW 3	0	..	0	....	...	
9	2.35	....	1.88	— 9	..	15	15	—16	79	..	100	SW 3	.....	S 17	0	..	10	....	2.0	
10	1.51	....	1.66	14	..	— 4	24	— 4	82	..	100	NE 15	.....	C 0	0	..	0	....	5.0	
11	1.93	....	1.94	— 2	..	12	12	—10	84	..	90	NW 5	.....	S 12	0	..	10	....	T	
12	1.70	....	1.68	30	..	24	34	11	89	..	100	SW 6	.....	NE 10	10	..	10	....	1.4	
13	1.26	....	1.87	34	..	7	35	7	89	..	100	NW 9	.....	C 0	19	..	10	....	3.0	
14	2.20	....	2.18	10	..	26	26	3	90	..	88	W 2	.....	S 6	2	..	7	....	...	
15	1.66	....	1.39	36	..	20	41	19	100	..	85	S 12	.....	NW 13	10	..	10	0.19	...	
16	1.98	....	2.24	5	..	7	19	5	75	..	77	NW 18	.....	W 4	0	..	0	....	...	
17	2.19	....	1.98	9	..	6	12	— 2	79	..	76	E 2	.....	NE 12	10	..	4	.. .	T	
18	2.28	....	2.34	4	..	13	18	— 4	74	..	81	NW 10	.....	SW 8	0	..	0	....	...	
19	2.39	....	1.80	14	..	37	37	9	82	..	81	S 3	.....	SW 16	2	..	10	....	T	
20	1.22	....	1.42	41	..	33	41	33	91	..	79	SW 23	.....	NW 16	10	..	7	0.13	...	
21	2.01	....	2.32	— 1	..	— 4	33	— 4	84	..	82	NW 12	.....	NW 14	4	..	0	....	...	Aurora
22	2.54	....	2.37	— 9	..	6	6	—11	78	..	76	W 6	.....	SW 10	0	..	4	....	...	
23	2.10	....	1.55	12	..	22	22	6	90	..	86	SE 7	.....	NE 13	10	..	10	....	2.0	
24	1.76	....	1.72	15	..	24	24	14	82	..	87	NW 5	.....	S 16	3	..	8	....	1.0	
25	1.59	....	1.55	36	..	34	41	24	90	..	89	SW 11	.....	E 2	10	..	9	0.16	1.0	
26	1.52	....	0.94	36	..	34	45	29	90	..	79	SE 14	.....	SW 22	10	..	8	0.18	...	Wind 40 miles S.W.–N.W.
27	1.60	....	2.05	18	..	23	34	18	68	..	86	NW 19	.....	SW 9	3	..	2	...	...	
28	2.12	....	2.28	26	..	29	32	20	94	..	95	S 8	.....	C 0	10	..	2	....	0.4	Snow on ground 12 inches
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.91	....	1.89	12	..	13	22	4	84	..	86	9	.....	9	5	..	6	0.66	24.3	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

BURIN, Newfoundland

FEBRUARY, 1918.

ϕ=47° 0′ N. λ=55° 10′ W. Height above Sea, 27 feet. **Hours of Observation** Time of the 60th Meridian.

I. 9.00 a.m.
II.
III. 9.00 p.m.

PORT AUX BASQUES, Newfoundland.

FEBRUARY, 1918.

ϕ=47° 35′ N. λ=59° 10′ W. Height above Sea, 30 feet Hours of Observation Time of the 60th Meridian

I. 9.00 a.m.
II.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.89	....	0.80	10	..	6	16	6	..	..	..	NW 24	.....	NW 36	10	..	10	....	0.4	
2	0.92	....	0.97	2	..	2	6	2	..	..	..	NW 36	.....	NW 28	9	..	10	....	3.0	
3	1.19	....	1.12	4	..	6	8	2	..	..	..	NW 20	.....	NW 10	10	..	10	....	0.6	
4	0.46	....	0.11	19	..	27	27	6	..	..	..	NE 48	.....	E 8	10	..	10	....	3.7	
5	0.12	....	0.29	20	..	14	27	12	..	..	..	SW 36	.....	W 60	10	..	10	....	2.4	
6	0.86	....	1.07	16	..	6	18	6	..	..	..	NW 28	.....	W 24	10	..	10	....	3.6	
7	1.00	....	1.02	10	..	10	14	6	..	..	..	N 10	.....	NW 16	10	..	1	....	1.0	
8	1.13	....	1.19	10	..	10	15	9	..	..	..	NW 16	.....	N 26	5	..	0	....	T	
9	1.26	....	0.98	8	..	19	20	6	..	..	..	NW 6	.....	S 16	0	..	10	....	...	
10	0.34	....	0.44	30	..	15	31	14	..	..	..	SE 28	.....	NW 44	10	..	10	....	11.0	
11	0.71	....	0.85	5	..	10	15	4	..	..	..	NW 30	.....	W 24	8	..	10	....	T	
12	0.70	....	0.73	24	..	22	28	10	..	..	..	SW 26	.....	N 4	10	..	9	....	1.9	
13	0.22	....	0.65	32	..	22	34	20	..	..	..	E 18	.....	NW 24	10	..	6	0.01	3.1	
14	1.05	....	1.23	18	..	20	22	14	..	..	..	NW 28	.....	W 18	10	..	10	....	0.2	
15	0.94	....	0.14	30	..	35	38	20	..	..	..	SW 28	.....	W 38	10	..	10	0.27	0.5	
16	0.67	....	1.11	8	..	4	34	2	..	..	..	N 44	.....	NW 52	10	..	10	....	0.6	
17	1.21	....	0.76	8	..	10	16	4	..	..	..	NW 4	.....	NE 28	10	..	10	....	0.8	
18	1.08	....	1.28	6	..	13	13	4	..	..	..	N 36	.....	W 40	1	..	1	....	0.3	
19	1.40	....	0.94	18	..	28	28	12	..	..	..	W 20	.....	SW 28	1	..	10	....	1.5	
20	0.22	....	0.22	38	..	34	39	28	..	..	..	SW 58	.....	W 36	10	..	10	0.23	0.3	
21	0.75	....	1.08	5	..	— 2	34	2	..	..	..	NW 40	.....	NW 42	10	..	10	....	2.2	
22	1.39	....	1.46	— 6	..	0	0	— 7	..	..	..	N 24	.....	SW 14	10	..	9	....	0.4	
23	1.27	....	0.54	14	..	22	24	— 2	..	..	..	SE 12	.....	NE 56	10	..	10	....	1.5	
24	0.34	....	0.87	18	..	16	24	16	..	..	..	NW 50	.....	W 8	10	..	7	....	1.0	Wind 72 miles N.E.
25	0.59	....	0.88	32	..	28	34	14	..	..	..	SE 28	.....	NW 10	10	..	2	0.08	0.4	
26	0.82	....	0.15	30	..	36	36	24	..	..	..	E 32	.....	SE 44	10	..	10	0.10	...	Fog
27	0.52	.. .	0.99	22	..	20	38	18	..	..	..	SW 46	.....	W 32	10	..	9	0.14	0.2	
28	1.21	....	1.13	16	..	22	29	14	..	..	..	W 4	.....	NW 24	10	..	0	....	1.5	
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.83	....	0.82	16	..	16	24	10	..	..	..	28	.....	28	9	..	8	0.93	42.1	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

ST. JOHN'S, Newfoundland.

FEBRUARY, 1918.

ϕ=47° 34′ N. λ=52° 42′ W. Height above Sea, 125 feet. Hours of Observation / Time of the 60th Meridian: I. 9.00 a.m. II. III. 9.00 p.m.

Day	Pressure at 32° 28 Inches + I	II	III	Temperature I	II	III	Max.	Min.	Relative Humidity I	II	III	Wind Direction and Velocity I	II	III	Cloudiness (Overcast=10) I	II	III	Precipitation Rain	Snow	Remarks
1	1.53	....	1.46	12	..	15	25	9	..	..	..	NW 8	.....	SW 8	3	..	10	....	...	
2	1.53	....	1.58	5	..	4	10	0	..	..	..	NW 18	.....	NW 24	4	..	0	....	...	
3	1.77	....	1.98	5	..	8	10	0	..	..	..	NW 20	.....	N 6	4	..	0	....	...	
4	1.68	....	1.08	18	..	34	34	− 2	..	..	..	SE 12	.....	S 8	10	..	10	....	2.0	
5	1.06	....	1.10	32	..	22	34	22	..	..	..	SW 16	.....	SW 14	3	..	10	....	T	
6	1.29	....	1.78	24	..	21	28	15	..	..	..	NW 33	.....	SW 14	5	..	0	....	1.0	
7	1.74	....	1.71	18	..	24	33	16	..	..	..	SW 6	.....	NE 4	10	..	10	....	1.0	
8	1.80	....	1.92	15	..	10	20	10	..	..	..	NW 10	.....	NW 6	10	..	0	....	...	
9	1.98	....	1.95	16	..	5	18	5	..	..	..	NW 10	.....	NW 4	10	..	10	....	T	
10	1.63	....	1.06	21	..	30	30	2	..	..	..	C 0	.....	SE 22	10	..	10	....	2.0	
11	1.30	....	1.55	18	..	16	20	14	..	..	..	NW 10	.....	N 7	4	..	10	....	1.0	
12	1.65	....	1.57	18	..	30	30	8	..	..	..	SW 10	.....	SW 4	10	..	10	....	T	
13	1.38	....	1.37	33	..	32	42	30	..	..	..	SE 10	.....	NW 8	10	..	10	0.67	...	
14	1.54	....	2.02	24	..	20	30	20	..	..	..	NW 12	.....	NW 6	10	..	0	...	T	
15	2.04	....	1.15	30	..	40	40	18	..	..	..	SW 16	.....	SE 20	10	..	10	0.30	...	
16	1.16	....	1.72	28	..	10	28	10	..	..	..	NE 12	.....	NW 24	10	..	5	0.18	...	
17	2.07	....	1.61	5	..	20	20	3	..	..	..	NW 10	.....	SE 12	4	..	10	....	T	
18	1.66	....	2.05	12	..	12	18	10	..	..	..	NW 30	.....	NW 12	10	..	0	....	9.0	
19	2.24	....	2.19	18	..	24	28	10	..	..	..	SW 9	.....	S 8	3	..	10	....	1.0	
20	1.46	....	1.09	43	..	45	48	24	..	..	..	SW 36	.....	SW 32	10	..	10	0.58	...	Wind 48 miles S.W.
21	1.34	....	1.66	28	..	12	28	12	..	..	..	NW 22	.....	SW 14	4	..	10	0.02	...	
22	2.08	....	2.28	2	..	5	16	0	..	..	..	NW 12	.....	NW 6	4	..	0	....	...	
23	2.35	....	1.82	13	..	25	28	3	..	..	..	SW 4	.....	SE 2	10	..	10	....	...	
24	0.86	....	1.63	34	..	30	36	23	..	..	..	SE 12	.....	SW 4	10	..	5	0.54	...	
25	1.84	....	1.77	30	..	40	42	22	..	..	..	S 6	.....	SW 14	4	..	10	0.20	...	
26	1.84	....	1.64	35	..	38	43	33	..	..	..	NE 3	.....	C 0	10	..	10	0.20	...	
27	1.44	....	1.81	36	..	32	42	32	..	..	..	SW 20	.....	NW 20	4	..	5	0.18	...	
28	2.13	....	2.04	28	..	20	36	26	..	..	..	SW 10	.....	SW 1	3	..	0	....	...	
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.66	....	1.66	22	..	22	29	13	..	..	..	14	.....	11	7	..	7	2.87	17.0	

PROSPECT FORT, Bermuda

FEBRUARY, 1918.

ϕ=32° 17′ N. λ=64° 46′ W. Height above Sea, 151 feet. Hours of Observation / Time 4 hrs. 19 min. W. of Greenwich: I. 8.30 a.m. II. 3.00 p.m. III. 8.30 p.m.

Day	Pressure at 32° 29 Inches + I	II	III	Temperature I	II	III	Max.	Min.	Relative Humidity I	II	III	Wind Direction and Velocity I	II	III	Cloudiness (Overcast=10) I	II	III	Precipitation Rain	Snow	Remarks
1	0.96	0.94	1.01	66	67	63	69	62	94	89	89	SW 14	W 13	NW 18	8	7	9	0.06	...	
2	1.11	1.09	1.16	62	68	60	70	58	83	89	94	NW 5	SW 5	SW 8	4	3	2	....	...	
3	1.12	1.02	1.02	66	68	67	71	60	94	95	95	SW 14	SW 16	SW 14	6	5	7	....	...	
4	0.84	0.77	0.71	67	68	62	71	61	95	95	100	SW 22	SW 28	SW 26	5	8	10	0.26	...	Wind 37 miles S.W.
5	0.90	0.97	1.12	57	57	53	62	52	75	75	79	NW 24	NW 27	NW 28	7	7	7	0.06	...	
6	1.34	1.32	1.34	52	56	53	60	48	79	81	80	N 8	NE 6	NE 4	9	9	9	...	...	
7	1.26	1.14	1.14	56	63	62	65	51	87	89	88	C 0	SW 9	SW 16	6	7	10	T	...	
8	1.07	0.98	1.01	63	62	61	68	56	89	100	83	SW 6	W 14	NW 20	10	7	0	0.02	...	
9	1.15	1.08	1.08	56	62	54	64	53	81	83	93	NE 26	NE 12	N 2	10	4	0	....	...	
10	0.94	0.83	0.78	61	66	65	67	53	82	84	89	SW 14	SW 23	SW 20	10	5	7	....	...	
11	0.88	0.97	1.08	61	64	58	65	57	83	78	82	NW 26	NW 14	N 2	2	2	1	0 08	...	
12	1.17	1.11	1.17	62	67	64	68	57	78	79	89	N 4	S 17	S 14	2	2	0	....	...	
13	1.14	1.10	1.16	66	69	66	72	61	94	95	91	SW 16	SW 19	SW 14	10	10	4	....	...	
14	1.22	1.20	1.25	67	72	64	73	64	95	85	100	SW 10	SW 8	SW 8	10	6	10	....	...	
15	1.21	1.10	1.13	68	68	66	71	63	89	95	94	S 10	SW 17	SW 14	9	8	8	....	...	
16	1.13	1.09	1.12	68	68	67	70	65	95	95	95	SW 14	SW 13	W 12	10	6	7	..	...	
17	1.07	0.99	1.02	66	69	63	71	62	94	90	94	SW 14	SW 22	SW 16	6	8	9	0.14	...	
18	1.18	1.25	1.33	59	59	57	64	55	94	82	81	NE 20	NE 23	NE 14	10	10	9	0.06	...	
19	1.44	1.37	1.40	59	61	59	63	55	76	82	82	NE 12	E 15	E 10	7	5	3	....	...	
20	1.30	1.21	1.19	63	68	63	68	57	78	74	78	SE 10	SW 14	SW 12	10	9	7	....	...	
21	1.11	1.08	1.17	66	63	58	70	57	79	94	82	SW 10	SW 11	NE 24	6	10	10	0.12	...	
22	1.24	1.13	1.09	55	60	55	61	53	81	82	75	NE 18	NE 14	E 10	10	10	1	....	...	
23	0.77	0.68	0.82	63	60	57	67	53	94	94	81	SW 18	SW 19	NW 20	10	10	3	0.52	...	
24	1.00	0.99	1.04	59	61	56	64	55	76	88	81	N 10	N 6	N 4	4	4	0	...	...	
25	1.01	0.94	0.97	61	66	62	68	55	82	84	88	S 4	SW 11	SW 10	10	5	3	....	...	
26	0.89	0.79	0.84	66	69	66	70	60	89	95	95	SW 16	SW 23	SW 18	4	7	6	...	...	
27	0.94	0.99	1.07	68	64	64	71	63	95	94	94	SW 12	NE 9	E 8	6	10	10	0.02	...	
28	1.19	1.20	1.24	64	66	63	69	61	89	94	88	NE 12	E 13	E 8	9	9	1	....	...	
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	.	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	..	....	..	..	..	..	.	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.09	1.05	1.09	62	65	61	68	57	86	88	87	13	15	13	8	7	6	1.34	...	

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, FEB., 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature. Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Precipitation. Total amount in inches of depth	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs	No. of days of Snow	No. of days of hail
British Columbia—																		
S. Vancouver Island																		
Alberni (Beaver Creek)	37	— 1	22	56	21	16	20-21	16	14.80	+6.34	3.40	19	10.1	....	1	....	7	1
Clayoquot	39	— 2	19	50	Sev'l	28	20-21	9	20.09	+7.11	3.31	17	0.0	....	....	....	0	....
Cobble Hill	35	—	5	51	6-7	17	20	14	5.98	—	1.30	13	3.0	....	....	....	1	....
Cowichan (Tzouhalem)	37	— 1	13	54	6	16	19	12	6.37	+1.63	0.98	19	3.5	..	....	....	2	....
Departure Bay	37	—	6	52	5	20	19	10	7.16	—	2.14	15	6.8	....	....	....	2	....
Entrance Island	39	—	4	52	5	28	19	8	4.30	—	0.73	12	2.7	....	..	..	2	....
James Island	39	—	4	58	5	28	Sev'l	9	4.84	—	1.30	15	1.0	....	....	....	1	....
Ladysmith	36	—	5	51	5	12	18-21	13	5.16	—	0.99	17	9.5	....	....	....	4	....
Lazo (Little River)	33	—	4	50	9	12	20	11	10.31	—	2.28	17	11.0	....	....	....	6	....
Little Saanich Mountain	38	—	2	52	5	22	19	9	4.37	—	0.95	17	4.5	....	....	1	3	....
Metchosin	38	—	3	51	6	25	19-22	10	5.24	—	1.00	13	1.3	....	....	....	2	2
Nanaimo	38	— 1	17	58	8	18	Sev'l	12	6.06	+0.63	1.43	16	4.5	....	....	....	4	....
Nanoose Bay	37	—	6	53	5	19	19-20	12	6.00	—	1.35	19	5.7	....	....	....	3	....
Port Alberni	36	—	7	51	Sev'l	17	20	14	19.21	—	4.86	17	11.5	....	....	....	4	....
Qualicum Beach	36	—	5	55	4	15	19	15	6.38	—	1.54	15	5.0	....	1	....	1	....
Salt Spring Island	37	—	9	52	4	20	19	11	6.33	—	1.17	18	12.4	....	..	....	5	....
Shawnigan Lake	34	—	5	56	6	10	19	14	8.77	—	1.33	18	18.3	....	..	....	8	....
Sidney	37	—	4	51	5	24	1-19	9	4.79	—	1.34	19	3.5	....	....	....	2	....
Sooke	38	—	8	53	9	24	19-22	12	4.24	—	0.70	17	2.8	....	....	....	2	....
Ucluelet	39	—	4	52	9	21	20	13	11.64	—	2.61	15	0.0	....	..	....	0	....
Van Anda (Texada Island)	36	—	2	49	5	19	19-21	10	4.56	—	1.13	12	5.4	....	....	....	3	....
Victoria	40	0	28	52	3-5	25	18	9	3.87	+0.34	0.96	19	1.4	....	....	....	3	1
N. Vancouver Island																		
Holberg	37	—	9	63	3	25	Sev'l	11	12.41	—	2.36	14	16.8	....	....	....	2	....
Mary Island	37	—	4	49	4	25	21-22	10	8.86	—	1.64	16	6.4	....	....	....	3	....
Quatsino	37	— 1	22	55	9	22	20	12	16.47	+5.38	3.08	17	12.3	....	....	....	2	....
Triangle Island	38	—	6	49	3-8	30	18-19	4	6.98	—	1.42	19	1.0	....	....	2	3	....
Lower Fraser River																		
Agassiz	36	— 1	27	51	8	19	18	11	7.02	+1.24	0.86	19	16.5	..	....	....	6	....
Britannia Beach	35	—	5	49	5	20	21	9	13.19	—	2.71	15	10.7	..	....	....	3	....
Chilliwack	36	— 2	17	53	5	21	20-21	10	8.33	+1.95	2.08	18	10.5	1	....	1	5	....
Hope	31	—	8	39	5-6	13	18	9	8.31	+2.51	1.42	17	25.8	....	....	....	7	....
Ladner	39	+ 2	17	51	5	20	20	8	5.70	+1.58	2.25	7	1.0	....	....	....	1	....
New Westminster	36	— 2	30	49	5	18	19	11	9.60	+2.92	2.75	17	21.5	....	....	....	17	....
North Nicomen	36	— 2	26	51	5	18	21	10	9.38	+1.22	1.62	18	7.9	....	....	1	4	....
Ruskin (Stave Falls)	36	—	9	48	5	16	21	12	10.65	—	1.49	16	16.6	....	....	....	4	....
Steveston (Garry Point)	37	— 1	22	49	10	21	19	8	4.37	+0.34	1.15	19	6.5	....	....	....	6	....
Vancouver	37	— 1	17	50	5	20	19	8	10.51	+4.29	2.76	19	22.2	...	....	....	7	....
Lillooet Lake																		
Pemberton Hatchery	28	— 1	10	43	10	5	24	11	4.55	+2.10	1.06	14	12.5	....	....	....	6	....
Pemberton Meadows	24	—	6	44	10	— 6	Sev'l	16	7.55	—	2.32	14	22.0	....	....	....	8	....
Middle Fraser River																		
North Bend	31	—	3	47	7	5	20-21	13	5.48	—	1.60	13	6.1	....	....	..	4	...
Upper Fraser River																		
Babine Lake	14	—	9	49	25	—30	17	26	1.50	—	0.70	8	15.0	....	....	....	8	....
Barkerville	16	— 3	30	36	Sev'l	—20	18	18	2.85	+0.26	0.55	16	28.5	....	....	....	16	....
Chilcotin (Big Creek)	16	— 2	15	48	3	—21	19	24	0.15	—0.60	0.15	1	1.5	....	....	....	1	....
Cranberry Lake (South Frk)	16	—	1	40	8	—32	20	20	1.74	--	0.35	10	15.5	1	....	..	8	..
Dome Creek	17	—	1	43	11	—27	18	21	3.25	—	0.80	13	27.0	....	..	....	9	....
Fort George (*Now Prince George*)	16	—	6	46	4-5	—37	16	26	0.35	—	0.20	4	2.0	....	....	....	1	....
Fort St. James (Stuarts Lake)	11	— 1	25	45	22	—38	16	28	1.22	+0.03	0.32	9	11.5	4	....	....	9	....
Lillooet	28	—	1	57	8	4	1	15	1.40	—	0.60	4	7.5	....	....	....	2	....
New Hazleton	21	—	4	41	Sev'l	—20	17	17	0.88	—	0.20	7	6.5	....	...	..	5	....
Quesnelle	20	— 1	23	48	10	—16	18	19	0.90	—0.19	0.40	4	8.5	....	....	...	3	....
Vanderhoof	10	—	2	44	4	—38	15-17	31	1.79	—	0.60	4	11.9	....	....	...	3	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, FEB., 1918.

*Stations not furnished with Registering Thermometers

STATION.	Temperature								Precipitation			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yr's Observations.	Highest	Date.	Lowest	Date.	Mean daily range	Total amount in inches of depth.	Difference from average.	Heaviest fall in month.							
British Columbia—Con.																		
Peace River																		
Hudson's Hope	6	—	2	46	4	—44	16	28	1.12	—	0.65	7	11.2	3	....	....	7	....
Okanagan and Similkameen Valleys																		
Alvaston	27	—	3	48	8	— 5	19	14	0.24	—	0 10	4	1.8	....	....	....	3	....
Hedley	27	—1	14	45	9	— 1	21	14	0.65	—0.56	0 25	6	6.5	....	....	....	6	1
Hedley (Nickel Plate)	..	..	14	..	..	..	..	..	..	.	..	..	....	..	....	....	..	....
Kelowna (Bankhead Orc'd)	26	—	4	48	10	— 3	21	13	0.69	—	0.25	4	5.1	....	....	....	3	....
Kelowna (Okanagan Mission)	26	0	19	48	10	— 2	19–21	13	0.56	—0.44	0 25	5	5.2	....	....	....	3	....
Penticton	28	—2	11	51	9	2	Sev'l	13	0.23	—0.63	0 10	7	1.8	....	....	....	3	....
Princeton	22	—1	22	50	8	—15	20–21	22	1.35	+0.42	0 45	9	8.5	....	....	....	7	....
Summerland	25	—1	11	47	9	— 3	21	15	0 64	—0.30	0 28	4	6.4	....	...	....	4	....
Summerland (Exp. Farm)	28	—	3	48	9	4	19–21	14	0.46	—	0 20	6	4.5	....	....	..	5	....
Vernon (Coldstream Ranch	22	—4	24	42	Sev'l	— 8	20	15	0.85	—0.27	0.25	10	7.6	...	....	...	8	....
West Kootenay																		
Boswell	28	—	5	49	9	3	19	15	2.63	—	0.55	11	12.3	....	....	....	6	....
Castlegar	25	—	2	44	7–28	— 1	20–21	14	2.83	—	0.75	11	14.0	1	....	....	8	....
Crawford Bay	26	—	8	47	8	0	19	14	5.89	—	0.90	14	42.3	..	....	....	10	....
Creston	25	—	6	41	Sev'l	— 6	19	13	2.42	—	0.60	6	20.7	....	....	....	6	....
East Arrow Park	24	—	4	46	26	— 3	20	15	5.01	—	2.60	13	48.8	....	....	....	10	....
Grand Forks	22	—	7	42	9–28	— 6	20–21	14	1.45	—	0 40	11	8.3	....	....	...	7	....
Greenwood	22	—	7	48	9	—15	20	25	0.90	—	0.20	9	9.0	....	....	..	9	....
Howser	27	—	5	44	7	— 4	21	9	2.55	—	0.63	9	22.5	..	....	....	8	....
Kaslo	26	—	9	45	Sev'l	— 3	21	12	2.60	—	—	—	11.0	....	....	....	—	..
Nakusp	23	—	6	43	7–8	— 6	22	17	4.46	—	0.73	18	37.3	....	..	..	13	....
Nelson	26	—2	17	49	7	4	20	12	2.60	+0.29	1.00	9	20.0	....	....	....	6	....
Pend d'Oreille (Waneta)	24	—	5	44	9	— 9	20	16	3.47	—	0.55	16	30.0	....	....	....	14	....
Perry Siding	24	—	5	44	7	— 6	19–20	18	3.05	—	1.00	15	29.0	....	..	....	13	....
Rossland	23	—4	15	41	9	0	21	10	3.33	+1.10	0.82	10	33.3	....	....	....	10	....
East Kootenay																		
Baynes Lake	20	—	4	49	10	—27	20	22	1.12	—	0.40	5	11.2	....	....	....	5	....
Cranbrook	18	—1	19	40	Sev'l	—28	20	19	1.38	—0.10	0.55	5	11.3	....	....	....	5	1
Fernie	16	—	5	47	10	—26	1	20	3.61	—	1.17	14	24.3	..	....	....	12	....
Invermere	15	—	6	46	7	—27	1	24	1.21	—	0.38	10	11.5	....	....	....	8	....
Michel	18	—	2	45	10	—30	20	9	4.44	—	0.60	16	30.0	....	....	....	12	....
Morrissey	19	—	2	56	4	—35	20	21	3.32	—	0.75	11	15.0	....	1	1	7	....
Newgate	17	—	6	47	10	—33	20	21	0.69	—	0.40	4	5.9	..	....	....	3	....
Wilmer	17	—	9	43	17	—18	21	18	1.74	—	0.80	11	16.4	2	....	....	8	....
Thompson River																		
Armstrong	21	—	5	44	9	—15	21	16	1.22	—	0.35	6	9.0	....	....	....	4	....
Chinook Cove	20	—	5	51	10	—21	1	20	1.38	—	0.45	9	11.8	2	....	....	7	1
Edith Lake	17	—	4	45	8	—19	20	19	1.70	—	0.43	8	17.0	....	....	....	8	....
Enderby	22	—3	24	45	10	—17	20	17	2.17	+0.55	0.50	13	18.0	....	....	....	9	....
Kamloops	26	0	27	53	9	— 2	20	15	0.44	—0.36	0.15	8	3.8	....	....	....	5	....
Monte Creek	21	—	5	47	11	—12	1	20	0 28	..	0.11	3	1.7	....	....	....	2	....
Salmon Arm (Exp. Farm)	23	—	7	43	10	— 7	20	12	1.85	—	0.50	8	17.5	....	....	....	8	....
Tappen	26	—	6	49	Sev'l	— 4	21	21	2.07	—	0.50	10	17.6	....	....	....	8	....
Tranquille	27	—	9	61	8	0	21	15	0.05	—	0.05	1	0.5	1	....	....	1	....
Vavenby	21	—	6	48	9	—18	20	24	0.70	—	0.15	6	7.0	....	....	....	6	....
North Columbia River																		
Glacier	12	—6	20	35	Sev'l	—20	1	17	14.23	+7.94	1.60	16	142.3	....	....	....	16	....
Golden	17	+1	16	40	5–10	—22	20	19	0.88	—0.28	0.50	3	8.8	....	....	....	3	....
Revelstoke	22	—1	20	42	10	—10	1	16	6.50	+1.96	1.50	14	44.0	....	1	.	9	....

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STATION.	Temperature								Precipitation			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yr'sObservations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Amount.	Difference from average.	Heaviest fall in month.							
BRITISH COLUMBIA—Con.																		
North Coast																		
Anyox	26	—	2	36	9	5	16	12	9.97	—	1.54	16	81.5	....	....	....	14	....
Bella Coola	28	— 1	20	42	5	10	18-21	12	6.96	+4.09	1.24	11	19.3	....	....	....	8	....
Mill Bay	28	—	4	40	10-28	10	1	11	7.53	—	1.03	14	50.0	....	....	....	8	....
Prince Rupert	33	— 2	10	50	3	14	18	10	5.66	—2.02	1.06	19	13.8	....	....	....	8	....
Stewart	25	—	8	39	Sev'l	— 6	15	14	8.53	—	1.60	16	58.5	....	....	....	9	....
Swanson Bay	..	..	7	..	..	..	..	..	..	..	....	..	....	....	....	....	..	....
Terrace	25	—	5	49	13	3	21	15	5.69	—	1.11	12	20.5	....	....	....	6	1
Queen Charlotte Islands																		
Ikeda Bay	35	—	9	45	4-9	27	12	7	12.36	—	2.37	21	2.0	....	....	....	3	....
Massett	35	— 2	21	50	4	23	16-19	11	7.10	+3.04	1.10	17	21.0	...	....	....	7	....
Yukon Boundary																		
Atlin	2	— 5	12	38	21	—40	16	17	1.80	+0.90	0.60	8	18.0	8	....	....	8	....
YUKON—																		
Carcross	0	— 4	11	40	22	—38	15-16	22	0.81	—0.17	0.25	8	8.1	....	....	..	8	....
Dawson	—16	— 4	17	22	25	—50	7	17	1.26	+0.57	0.34	10	12.6	9	....	2	10	....
ALBERTA —																		
N. Saskatchewan River																		
Argyle	6	..	2	43	10	—43	20	24	0.20	..	0.20	1	2.0	....	....	....	1	....
Calmar	11	—	3	55	22	—40	20	26	0.14	—	0.10	2	1.4	....	....	....	2	...
Campsie	8	—	8	51	22	—48	20	25	0.31	—	0.20	3	3.1	3	....	....	3	....
Daysland	10	—	9	47	22	—37	20	26	0.75	—	0.20	10	7.5	....	....	....	10	...
Edmonton	12	+ 1	35	53	22	—33	20	22	0.35	—0.39	0.15	6	3.5	6	....	1	6	....
Elk Point	— 2	—	7	42	22	—51	20	30	—	—	—	—	—	—	....	....	—	...
Endiang	14	—	7	40	5-10	—36	20	36	0.35	—	0.20	3	3.5	....	....	....	3	....
Halkirk (Emsburg)	8	0	12	45	9	—38	20	24	0.18	—0.31	0.10	3	1.8	4	...	....	3	....
Hardisty	0	—	4	45	10-23	—45	20	25	—	—	—	—	—	—	....	....	—	....
Nordegg	11	—	3	46	4	—37	20	28	0.90	—	0.40	6	9.0	....	....	.. ..	6	....
Ranfurly (Waitefield)	4	— 2	13	42	9	—48	20	26	0.36	—0.23	0.08	9	3.6	3	....	1	9	....
Rocky Mountain House	10	—	2	57	9	—49	20	37	1.30	—	0.60	4	13.0	....	....	2	4	....
Sedgewick	16	..	4	43	21	—27	14	29	—	—	....	—	—	....	....	....	—	....
Sion	8	—	7	44	22	—41	18	24	0.35	—	0.15	5	3.5	4	....	....	5	....
Vermilion	3	—	5	42	22	—48	19	25	—	—	—	—	—	....	.. ..	....	—	....
Wastina	4	..	5	39	9	—43	20	21	—	.	—	—	—	....	....	....	—	....
Wetaskiwin	12	+ 1	11	50	21	—35	18	21	0.30	—	0.20	2	3.0	....	....	..	2	....
The Red Deer River																		
Alix	11	— 1	15	53	23	—45	20	26	0.38	—0.08	0.13	4	3.8	.. ..	....	1	4	....
Alsask	10	—	3	46	9	—34	20	18	—	—	—	—	—	1	....	....	—	....
Delia	..	..	7	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Didsbury	17	0	16	50	Sev'l	—26	20	24	1.30	+0.85	0.60	3	13.0	....	....	....	3	....
Harmattan	13	+ 1	10	53	23	—41	20	30	0.90	+0.38	0.30	4	9.0	....	.. ..	....	4	..
Hillsdown	13	+ 1	15	50	9	—38	20	24	0.45	—0.73	0.15	7	4.5	5	....	....	7	....
Jenner	—	—	3	—	—	—41	18	—	0.65	—	0.30	3	6.5	....	....	....	3	....
Lacombe (Ex. Farm)	11	— 1	11	48	22	—42	20	29	—	—	—	—	—	....	....	....	—	....
Olds	13	—	4	50	5	—32	18	23	—	—	—	—	—	....	....	....	—	....
Red Deer	9	— 5	17	51	9	—43	20	30	—	—	—	—	—	....	....	....	—	....
Springdale	5	—	5	48	23	—53	19	26	0.45	—	0 10	6	4.5	2	....	....	6	....
The Bow River																		
Bassano	13	—	4	50	9-10	—28	16-20	20	0.50	—	0.20	7	5.0	....	....	....	7	....
Bow Island	13	—	1	46	9	—30	19-20	16	—	..	—	—	—	....	....	.. ..	—	....
Brooks	12	—	3	48	12	—43	20	25	0.60	—	0.20	3	6.0	....	....	....	3	....
Brooks (2)	—	—	6	—	—	—	—	—	0.90	—	0.50	2	9.0	....	....	....	2	....
Calgary	16	+ 2	33	55	1	—28	20	29	0.60	+0.05	0.40	2	6.0	....	....	....	2	....
Claresholme	14	—	4	51	10	—39	20	26	0.53	—	0.15	7	5.3	....	....	....	7	....
Expanse Coulee	13	—	5	50	10	—45	20	23	0.80	—	0.30	4	8.0	1	....	....	4	....
Gem	7	—	2	44	9	—46	20	21	0.70	—	0.40	3	7.0	....	....	....	3	....
Gleichen	13	+ 4	14	46	5	—36	20	22	—	—	—	—	—	....	..	....	—	....
Lethbridge (Exp. Farm.)	17	— 2	10	54	9	—41	20	21	0.83	+0.29	0.25	5	6.5	....	....	....	4	....
Lundbreck (Livingstone)	14	—	5	44	3-9	—36	19-20	23	0.63	—	0.33	6	6.3	....	....	....	6	....
Macleod	20	+ 2	25	54	10	—41	20	17	0.60	+0.06	0.30	2	6.0	....	....	....	2	....
Medicine Hat	16	+ 2	33	46	9	—44	20	20	0.84	+0.26	0.20	8	8.4	....	....	....	8	....
Milk River	17	..	3	51	10	—32	20	17	—	—	—	—	—	....	....	....	—	....
Minda (Many Berries Ranch)	..	—	3	..	....	....	....	..	....	....	....	....	....	....	....	....	..	....
Okotoks	15	—	10	52	9	—31	20	18	1.00	+0.59	0.30	7	10.0	3	....	1	7	..
Pekisko	17	—	7	49	11	—39	20	25	1.25	—	0.65	6	12.5	....	....	....	6	....
Pincher Creek	20	+ 6	19	48	9	—31	20	16	1.98	+1.02	1.10	6	17.3	....	....	....	6	....
Ronolane	15	—	5	50	10	—46	20	22	0.60	—	0.25	4	6.0	....	....	....	4	....
Strathmore	..	..	5	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Suffield	10	—	5	44	10	—43	20	23	0.55	—	0.20	4	5.5	....	....	....	4	....
Sundial	..	..	7	..	..	..	..	..	....	..	....	..	....	....	....	....	.	....
Twin Lakes (Kimball)	19	—	4	52	9	—29	19	18	1.10	—	0.40	5	11.0	....	....	....	5	....
Whitla	..	..	1	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....

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STATION.	Temperature.								Precipitation.			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date	Lowest.	Date.	Mean daily range.	Total amount in inches of depth.	Difference from average	Heaviest fall in month.							
ALBERTA—Continued																		
Rocky Mountains																		
Banff	14	− 3	22	37	5	−37	20	21	1.95	+1.14	0.51	11	19.4	1	....	....	11	....
Lake Louise	5	—	3	40	5	−46	20	21	3.80	—	1.40	7	38.0	....	....	....	7	....
Mountain Park	..	..	..	..	..	.	..	..	....	..	....	..	....	....	....	....	..	....
Athabasca River																		
Athabasca Landing	5	− 1	15	49	28	−47	19	29	0.23	−0.09	0.10	4	2.3	....	....	....	4	....
Edson	12	—	3	46	4-5	−42	20	30	0.25	—	0.10	5	2.5	....	....	....	5	....
Entrance	19	—	1	61	5	−37	19	30	0.10	—	0.10	1	1.0	....	....	....	1	....
Jasper	14	—	4	41	Sev'l	−28	16	20	0.65	—	0.20	8	6.5	....	....	...	8	....
Meanook	7	—	1	48	22	−37	19	23	0.55	—	0.15	6	5.5	1	....	....	6	....
Wabasca	3	—	3	47	23	−40	Sev'l	29	0.30	—	0.25	2	3.0	3	....	..	2	....
Peace River																		
Beaver Lodge	6	—	6	45	22	−47	18	24	0.60	—	0.20	4	6.0	3	....	....	4	....
Dunvegan	− 3	− 7	38	47	23	−46	19	27	1.01	+0.33	0.30	7	10.1	....	....	....	7	....
Fort Vermilion	..	..	12	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Fort Vermillion (2)	−12	+ 1	12	41	23	−66	19	27	0.73	+0.36	0.15	8	7.3	4	....	....	8	....
Grande Prairie	8	—	5	43	22	−34	18	21	1.20	—	0.40	6	12.0	....	....	....	6	....
Peace River Crossing	3	—	8	53	22	−47	19	27	0.80	—	0.25	4	8.0	....	....	....	4	....
SASKATCHEWAN—																		
Qu'Appelle River																		
Brownhill (Grenfell)	4	0	26	41	9	−35	20	25	0.60	+0.28	0.50	2	6.0	....	....	....	2	....
Buchanan	..	..	4	..	..	..	..	..	...	..	..	..	....	....	....	....	..	....
Caron	11	—	4	45	10	−38	20	24	0.23	—	0.20	2	2.3	..	....	....	2	....
Fort Qu'Appelle	5	—	6	44	9	−42	3	25	0.55	—	0.30	4	5.5	2	....	....	4	....
Gladwin	4	—	3	65	10	−45	3	36	0.40	—	0.30	2	4.0	..	....	....	2	....
Hubbard (Drumague)	1	—	9	37	9	−43	3	22	0.40	—	0.20	3	4.0	....	....	....	3	....
Humboldt	..	..	10	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Imperial	2	—	7	39	9	−39	3-20	25	—	—	—	—	....	....	....	....	—	....
Indian Head	4	+ 1	28	40	9-10	−37	20	24	0.73	+0.23	0.48	3	7.3	....	..	....	3	....
Kamsack	1	—	8	25	16-18	−35	14	13	1.21	—	0.51	4	12.1	....	....	....	4	....
Manor	4	+ 2	13	38	24	−38	20	20	—	—	—	—	—	....	....	....	—	....
Moose Jaw	10	+ 7	23	43	9-10	−32	20	20	0.87	+0.64	0.30	8	8.7	1	....	....	8	....
Moose Mountain Forest Rve	4	—	3	45	5	−39	3-20	31	0.50	—	0.40	2	5.0	....	....	....	2	....
Muenster (St. Peter's Mon.)	− 1	+ 1	14	36	10-23	−46	3-20	24	—	—	—	—	—	....	....	....	—	....
Pense (Gatesgarth.)	8	+ 4	23	40	9	−37	20	19	—	—	—	—	—	....	....	....	—	....
Pilger	− 1	—	7	38	10	−54	3	26	0.19	—	0.19	1	1.9	....	....	....	1	....
Qu Appelle	6	+ 5	34	41	9-10	−38	20	22	0.58	−0.35	0.30	4	5.8	3	....	....	4	....
Regina	5	+ 7	33	37	23	−38	20	20	0.20	−0.09	0.10	2	2.0	....	....	....	2	....
Weyburn	9	—	2	40	10-23	−34	20	19	—	—	—	—	—	....	....	....	—	....
Whitewood	4	—	4	40	Sev'l	−35	20	18	0.57	—	0 40	4	5.7	..	....	....	4	....
Yellow Grass	8	—	7	46	10	−36	20	23	—	—	—	—	—	3	....	1	—	....
Yorkton	1	—	9	41	11	−34	4-20	27	—	—	—	—	—	....	....	....	—	....
S. Saskatchewan River																		
Assiniboia	10	—	3	39	Sev'l	−36	20	25	0.10	—	0.10	1	1.0	....	....	2	1	....
Chaplin	12	+10	32	43	10	−35	19	13	0.80	+0.33	0.70	2	8.0	....	....	....	2	....
Govenlock	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Herbert	10	—	1	42	4	−35	20	21	—	—	—	—	—	....	....	....	—	..
Kindersley	..	..	6	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Klintonel (Divide)	9	—	9	45	10	−41	20	27	1.30	—	0.60	6	13.0	....	....	3	6	....
Nashlyn	6	—	7	41	10	−56	20	25	0.75	—	0.30	4	7.5	....	....	....	4	....
Outlook	—	—	3	—	—	−34	19	—	0.15	—	0.05	3	1.5	2	....	1	3	....
Rathmullen	3	—	8	38	5-10	−40	20	21	—	—	—	—	—	....	....	....	—	....
Shaunavon	12	—	3	45	9-10	−38	20	19	—	—	—	—	—	....	....	....	—	....
Swift Current	13	+ 4	32	45	9-10	−35	20	21	0.92	+0.27	0.24	9	9.2	....	....	9	9	....
Wapashoe	..	..	4	..	..	..	..	..	...	.	....	..	....	....	....	....	..	....
N. Saskatchewan River																		
Anglin	4	—	8	42	9	−40	20	23	0.40	—	0.20	3	4.0	3	....	1	3	....
Battleford	4	+ 3	28	42	10	−42	20	23	0.33	−0.10	0.24	3	3.3	....	....	....	3	....
Lloydminster	1	− 1	15	44	10	−45	20	24	—	—	—	—	—	....	....	....	—	....
Luseland	5	—	7	38	4-9	−38	20	19	0.23	—	0.10	3	2.3	....	....	4	3	....
Onion Lake	..	..	9	..	..	..	..	..	...	..	....	..	....	....	....	....	..	....
Prince (Meota)	− 5	− 5	11	40	10	−50	20	24	—	—	—	—	—	4	....	....	—	....
Scott (Ex. Farm)	3	—	8	38	10	−43	20	22	0.49	—	0.25	6	4.9	..	....	....	6	....
Waseca	2	— 1	11	38	10	−44	20	22	0.23	−0.04	0.20	2	2.3	3	....	....	2	....
The Saskatchewan Forks																		
Halcyonia	4	—	4	39	10-11	−45	20	28	—	—	—	—	—	....	....	....	—	....
Macdowall	0	—	3	39	23	−48	2	21	—	—	—	—	—	..	....	....	—	....
Melfort	− 2	− 5	17	39	10	−37	20	23	0.20	−0.12	0.10	3	2.0	..	....	....	3	....
Prince Albert	2	+ 2	33	44	22	−46	3	26	0.14	−0.59	0.11	2	1.4	1	....	....	2	....
Rosthern	− 1	—	8	37	10-23	−42	20	21	0.40	—	0.30	2	4.0	....	....	2	2	....
Saskatoon	1	0	19	41	10	−40	20-21	22	0.20	−0.22	0.10	2	2.0	....	....	....	2	..
Saskatoon (Univ. Sask.)	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Sturgeon Forest Reserve	− 5	—	1	42	22	−55	3	32	0.35	—	0.30	2	3.5	1	....	....	2	....
Lower Saskatchewan River																		
Lost River	− 6	—	8	42	24	−38	3-21	24	—	—	—	—	—	....	....	....	—	..
River House	− 1	—	2	49	23	−39	3-13	26	0.55	—	0.40	3	5.5	..	....	..	3	..

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, FEB., 1918.

* Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow	No. of days of hail.
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range.	Amount.	Difference from average.	Heaviest fall in month.							
MANITOBA—																		
Qu'Appelle and Assiniboine Rivers																		
Birtle	− 2	−	5	39	Sev'l	−37	3-20	14	−	−	−	−	−	..	....	....	−	1
Brandon	1	+ 2	31	40	23	−38	23	25	0.90	+0.04	0.40	4	9.0	1	....	....	4	....
Cypress River	..	..	12	..	..	..	..	..	..	..	..	.	....	....	....	....	..	....
Goodlands	..	..	3	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Hamiota	− 3	−	4	38	11	−38	3	25	0.20	−	0.20	1	2.0	....	....	....	1	..
Hillview	2	+ 2	32	39	9-23	−36	3-4	−	−	−	−	−	..	....	....	....	−	....
Minnedosa	1	0	34	36	23	−38	19	26	0.71	+0.14	0.40	6	7.1	6	....	2	6	....
Ninette	4	−	7	42	23	−35	3	21	0.35	−	0.10	6	3.5	....	....	....	6	..
Ninga	6	−	8	43	23	−38	2	23	−	−	−	−	−	....	....	....	−	....
Pierson	..	..	13	..	..	..	..	..	..	..	..	..	....	..	....	....	..	..
Portage la Prairie	2	0	29	37	23	−32	20	12	0.30	−0.35	0.20	2	3.0	....	...	....	2	....
Portage la Prairrie (2)	..	..	12	..	..	..	..	..	..	..	..	..	....	....	..	..	..	....
Russell	− 2	+ 3	26	38	11	−38	20	22	−	−	−	−	−	....	....	....	−	....
St. Alban's (Treesbank)	4	+ 5	33	44	0	−36	3	26	0.77	+0.15	0.33	9	7.7	5	....	....	9	....
Souris	6	−	6	42	23	−35	3	18	0.95	−	0.60	6	9.5	1	....	....	6	....
Swan Lake	2	−	30	38	10	−36	20	19	0.10	−0.53	0.10	1	1.0	..	..	....	1	....
Treherne	4	+ 4	22	42	23	−32	20	24	0.80	−0.08	0.30	7	8.0	2	....	....	7	....
Virden	..	..	16	..	..	..	..	..	....	..	.	..	....	....	....	...	..	....
The Red River																		
Almasippi	4	+ 2	16	43	23	−34	3	23	0.35	−0.46	0.20	4	3.5	....	....	....	4	....
Morden	4	− 1	14	45	24	−32	20	21	0.70	−0.01	0.40	2	7.0	3	....	....	2	....
Morris	2	−	3	40	24	−34	3-20	23	0.60	−	0.20	5	6.0	....	....	....	5	....
Oak Bank	0	+ 2	23	40	23	−33	20	20	0.60	−0.20	0.30	−	6.0	....	....	....	−	....
Sprague	4	−	3	42	22	−40	3	28	0.10	−	0.10	1	1.0	....	....	..	1	....
Stony Mountain	− 4	− 8	37	35	10	−39	20	28	−	−	−	−	−	....	....	....	−	....
Winnipeg	2	+ 3	44	41	23	−30	3	21	0.59	−0.10	0.27	7	5.9	2	....	1	7	....
Winnipeg River																		
Pinawa	− 2	−	3	42	23	−40	4	28	2.29	−	0.37	9	22.9	...	....	....	9	....
Dauphin Lake and River																		
Berens River	−13	− 9	30	32	24	−42	4	23	2.25	+1.76	0.60	7	22.5	....	....	....	7	....
Dauphin	− 3	− 4	13	41	11-23	−32	20	25	−	−	−	−	−	....	....	....	−	....
Durban	..	..	2	..	..	..	..	..	....	−	....	..	....	....	....	....	..	....
Moose Horn Bay (Aitkensville)	−	−	8	41	−	−44	−	−	1.67	−	0.35	9	16.7	4	....	....	9	....
Swan River	..	..	4	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Lower Saskatchewan River																		
Grand Rapids	− 6	−	3	38	23	−38	4-13	25	1.93	−	0.25	7	10.9	6	....	....	6	....
Le Pas	− 8	− 6	8	35	23-24	−40	13	23	0.95	+0.76	0.25	5	9.5	7	....	....	5	....
Norway House	−11	− 5	20	34	24	−45	13	23	−	−	−	7	−	9	..	....	7	....
ONTARIO—																		
The Lake Superior Districts																		
Rainy River																		
Atikokan	0	−	3	58	24	−48	1	42	0.81	−	0.41	3	8.1	....	....	....	3	....
Fort Frances	9	−	5	47	23	−30	20	22	1.01	−	0.45	4	10.1	....	....	....	4	....
Mine Centre	2	−	3	48	23	−33	4	24	1.25	−	0.23	16	12.5	4	....	....	16	....
Rainy River	5	−	4	43	24	−34	1	23	0.55	−	0.29	3	5.5	....	....	....	3	....
Kenora																		
Dryden	− 3	−	4	42	24	−33	16-21	22	0.85	−	0.20	8	8.5	....	....	....	8	....
Ignace	− 3	−	5	40	25	−35	7	27	1.60	−	0.40	8	16.0	....	....	..	8	....
Kenora	1	− 2	19	38	23	−34	20	21	0.60	−0.02	0.20	4	6.0	7	....	....	4	....
Shoal Lake	0	..	4	50	23	−34	20	20	0.36	..	0.15	8	3.6	....	....	..	8	....
Sioux Lookout (Graham)	− 4	−	5	43	23	−40	4	27	0.85	−	0.20	8	8.5	11	....	....	8	....
Thunder Bay																		
Heron Bay	− 3	−11	19	30	24	−42	1	19	2.60	+1.15	0.50	7	26.0	....	....	....	7	....
Kakabeka Falls	2	0	10	44	23	−36	1	28	1.70	+0.22	0.30	11	17.0	....	....	....	11	....
Nipigon	0	− 1	15	44	24	−34	1	23	−	−	−	−	−	....	....	....	−	....
Port Arthur	7	0	37	44	24	−26	20	22	0.68	−0.02	0.12	6	6.8	2	....	1	6	....
Quorn	0	−	3	39	24	−41	7	25	0.75	−	0.25	4	7.5	....	....	....	4	....
Savarna	− 2	− 3	16	32	11	−37	1-19	21	1.80	+0.49	0.40	7	18.0	..	....	....	7	....
Schreiber	2	− 3	18	38	24	−31	1	21	2.40	−	0.50	14	24.0	....	..	....	14	....
Algoma																		
Franz	− 1	−	1	35	24	−48	5	29	0.95	−	0.30	6	9.5	....	....	...	6	....
Hornpayne	− 8	−	1	40	24	−72	4	13	0.30	−	0.30	1	3.0	....	....	....	1	....
Kapuskasing	− 6	−	1	35	25	−52	5	26	1.00	−	0.70	4	10.0	....	....	....	4	....
Searchmont	12	−	3	43	1	−26	17	29	1.90	−	0.80	6	19.0	....	....	....	6	....
White River	− 3	− 4	28	35	24	−51	1	30	1.28	−0.17	0.40	12	12.8	....	....	....	12	....
Sudbury																		
Biscotasing	..	..	5	.	..	..	..	..	....	..	.	..	...	....	....	....	..	....
Chapleau	− 4	−	5	37	24	−46	5	34	2.80	−	1.40	4	28.0	....	....	....	4	....
Ruel	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Turbine	5	−	4	44	24	−48	1-5	30	1.68	−	0.38	11	16.8	....	....	....	11	....
Temiskaming																		
Cochrane	− 2	−	7	37	24	−37	4	21	1.20	−	0.40	7	12.0	2	....	....	7	....
Haileybury	4	− 5	26	44	24	−32	5	19	2.80	+0.96	0.70	18	27.0	4	....	....	17	....
Iroquois Falls	9	−	5	35	24	−48	4	18	1.83	−	0.97	11	18.1	5	....	....	11	....
Moose Factory	− 9	− 7	27	39	25	−42	4	21	−	−	−	−	−	....	....	....	−	....
Timmins (Wawaitin Falls)	− 4	−	6	38	25	−43	1-5	28	2.20	−	0.60	12	22.0	2	....	....	12	....
Nipissing																		
Algonquin Park	8	−	1	43	25	−35	5	23	3.42	−	0.50	13	25.5	....	....	....	12	....
Madawaska	11	−	3	48	25	−32	4	22	3.74	−	1.50	7	28.0	....	....	....	5	....
Montreal River	2	−	8	41	25	−38	5	28	2.40	−	0.60	8	23.0	....	....	....	7	....
North Bay	8	−	3	43	25-26	−42	5	27	2.53	−	0.60	10	25.3	....	....	....	10	....
Sturgeon Falls	4	−	3	43	24	−37	4	26	2.53	−	1.50	8	25.3	....	....	....	8	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, FEB., 1918.

* Stations not furnished with Registering Thermometers.

STATION	Temperature: Mean.	Temperature: Difference from average.	Temperature: Yr's Observations	Temperature: Highest.	Temperature: Date.	Temperature: Lowest	Temperature: Date	Temperature: Mean daily range	Precipitation: Total amount in inches of depth	Precipitation: Difference from Average	Precipitation: Heaviest fall in month	Days with .01 or more	Snowfall in inches.	No. of auroras.	No. of days with Thunderstorms	No. of days with fogs.	No. of days of snow.	No. of days of hail.
Ontario—Continued—																		
Manitoulin Island																		
Gore Bay	10	—	3	44	24	—37	5	22	1.35	—	0.30	8	10.5	....	....	....	7	....
Providence Bay	11	—	7	43	24	—37	5	18	1.73	—	0.90	5	12.0	1	....	1	4	....
Upper Ottawa River																		
Rutherglen (Lake Talon)	6	— 5	23	42	25	—38	5	19	2.35	+0.59	0.40	9	21.5	3	....	1	9	....
Stonecliff (Rockliffe)	6	— 2	40	42	25	—32	5	24	1.78	+0.13	0.50	11	16.6	....	....	....	11	....
Upper St. Lawrence and Lower Ottawa Rivers																		
Almonte	9	—	6	44	25	—26	5	24	3.59	—	0.80	13	23.0	....	....	....	9	....
Bloomfield	16	— 1	19	43	20-26	—26	5	19	2.75	+0.60	0.75	9	15.0	....	1	....	7	....
Brockville	16	+ 2	17	51	25	—27	5	24	1.45	—1.69	0.50	6	6.0	....	1	....	3	....
Clontarf	11	— 2	23	46	20	—31	1	28	3.98	+1.71	1.20	11	27.0	....	....	....	8	....
Hillier	19	—	7	40	9	—27	5	15	3.40	—	1.10	7	5.0	....	1	....	2	....
Kingston	16	— 2	43	46	25	—27	5	20	3.03	+0.65	0.62	11	10.5	....	....	1	7	1
Morrisburg	14	—	5	47	25	—26	5	18	6.10	—	1.20	13	43.5	....	....	....	10	....
North Gower	14	—	16	48	26	—30	4	36	—	—	—	—	—	....	....	1	—	1
Ottawa	10	— 3	42	44	25	—26	5	23	3.61	+1.11	0.72	13	24.8	..	....	....	9	....
Ottawa Exp. Farm	9	—	4	41	20	—28	5	22	3.24	—	0.80	12	23.8	....	....	....	9	....
Pembroke	9	— 5	23	46	20	—27	5	25	2.80	—0.82	0.70	12	22.5	....	....	....	8	....
Renfrew	8	— 4	30	44	25	—29	5	18	2.84	+1.46	1.10	13	25.2	....	....	...	9	....
Georgian Bay Counties																		
Barrie	..	....	39	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
Beatrice	12	— 1	47	43	20	—35	5	24	2.30	—0.78	1.80	7	16.0	...	1	....	4	....
Beeton	17	—	2	46	19	—19	8	20	2.52	—	0.71	11	8.8	...	2	....	7	....
Coldwater	11	— 3	30	44	20	—30	5	20	2.75	—1.51	0.67	8	15.8	....	....	....	5	....
Gravenhurst	12	— 4	46	44	20-24	—34	5	25	3.04	+0.74	1.00	11	18.0	....	....	....	7	....
Huntsville	11	— 2	18	46	24	—37	1-5	25	—	—	—	—	—	....	....	....	—	....
Markdale	14	—	6	48	24	—31	5	23	2.44	—	0.50	10	17.4	....	1	....	9	....
Meaford	14	— 2	16	47	25	—32	5	20	3.42	+0.57	0.80	8	24.0	..	....	....	7	....
Orillia	14	0	25	46	24	—29	5	21	0.70	—1.08	0.60	2	7.0	....	1	....	2	....
Owen Sound	17	— 3	36	46	25	—29	5	18	1.46	—1.13	0.43	9	11.5	....	....	....	6	....
Parry Sound	13	— 1	42	42	Sev'l	—37	5	25	1.58	—1.52	0.34	10	9.2	....	....	....	7	....
Ronville	10	0	11	43	19	—38	4	22	0.60	—	0.30	3	6.0	....	1	....	3	....
Tobermory	16	—	4	41	25	—29	4	14	1.82	—	0.55	5	5.0	...	....	1	2	....
Walkerton	16	—	3	49	25	—36	5	20	5 35	—	0.80	14	34.5	....	1	....	9	....
Lake Huron Counties																		
Brucefield (Clinton)	15	— 4	15	46	20	—26	5	30	3.79	+1.16	1.22	12	8.0	....	2	....	5	....
Lucknow	15	— 5	31	44	20	—34	5	22	4.55	+2.60	1.00	13	7.5	1	2	....	8	....
North Bruce	..	....	29	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
Ridgecrest (Goderich)	..	....	27	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
Southampton	16	— 3	41	43	25	—28	5	22	3.33	+0.37	0.94	18	17.4	....	1	....	11	....
Lakes St. Clair & Erie, Niagara Peninsula																		
Chatham	22	0	32	55	24	—16	5	17	1.21	—1.06	0.30	5	5.0	....	....	....	2	....
Cottam	22	— 2	30	57	25	—22	5	21	1.87	—	1.20	4	?	...	1	....	?	....
Dutton	22	—	5	49	20	—20	5	19	3.54	+1.30	1.45	4	T	....	....	1	1	....
Grimsby	..	..	8	..	..	..	..	..	....	.....	....	..	....	..	....	....	..	....
Grimsby (Rock Chapel)	19	—	4	51	20	—21	5	19	3.71	—	1.32	13	6.4	....	....	....	8	....
Harrow	22	—	1	51	15-20	—20	5	20	1.82	—	0.44	9	2.5	....	....	....	1	....
Leamington	24	—	2	47	Sev'l	—20	5	19	1 82	—	0.44	7	2.0	....	3	2	1	....
Port Burwell	—	—	13	49	—	—19	—	—	1.88	—0.74	—	—	—	....	....	....	..	....
Port Dover	18	— 3	43	45	24-27	—22	5	18	3.90	+0.84	0.56	15	14.3	....	....	..	11	....
Port Stanley	21	0	43	46	20	—23	5	19	3.50	+0.52	0.61	15	14.4	....	2	3	10	....
Stoney Creek	22	— 2	34	52	19-20	—20	5	20	2.75	—1.89	0.70	9	4.0	....	3	....	2	....
Wallaceburg	21	— 1	12	57	24	—22	4	18	4.00	+2.31	1.70	6	2.0	....	..	....	2	....
Welland	21	+ 1	32	49	24	—19	5	19	1.17	—3.47	0.61	2	?	..	1	....	?	....
Windsor	..	...	42	..	..	..	....	..	....	.....	....	..	....	....	....	....	..	....
West-Central Counties																		
Alton	14	— 3	32	45	20	—28	5	21	2.73	—1.18	1.08	9	6.8	....	....	3	6	....
Brantford	20	+ 1	34	52	19	—22	5	20	4.47	+2.65	2.00	8	4.2	....	2	1	4	....
Elora	16	— 1	20	45	19	—28	5	21	3.64	+1.17	0.61	12	5.4	....	3	....	6	....
Guelph	19	+ 1	31	46	20	—25	4	21	3.20	+1.54	0.70	11	14.0	....	....	....	7	1
Kitchener	19	—	3	46	20	—22	5	21	3.31	—	0.81	11	15.6	....	2	3	6	....
Listowel	..	....	22	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
London	21	— 3	35	50	20	—21	5	22	4.32	+0.25	0.84	15	18.8	....	2	1	12	1
Lucan	17	—	3	49	25	—22	5	20	4.74	—	0.90	17	13.5	....	1	....	11	....
Mount Forest	16	0	10	48	24	—30	5	24	4.60	+1.78	0.95	19	19.4	....	2	....	15	....
Paris	20	— 1	29	51	20	—20	5	22	3.65	+1.15	1.20	8	5.0	....	....	....	3	....
Stratford	16	— 2	44	46	24	—22	5	22	4.86	+2.01	1.04	13	8.0	....	1	....	7	....
Woodstock	19	— 5	43	50	19-20	—22	5	20	4 24	+1.98	1.01	16	7.7	....	4	3	12	1
Lake Ontario Counties																		
Agincourt	18	+ 1	23	47	19-20	—24	5	19	4.63	+0.40	0.79	12	13.7	....	2	2	8	..
Aurora	15	— 1	10	45	19-20	—27	5	21	2.75	+0.84	1.00	7	9.5	....	....	1	4	....
Georgetown	17	—	4	46	19	—28	5	21	3.84	+1.19	1.01	12	10.3	....	2	3	8	....
Hamilton	20	— 4	44	52	19	—16	5	15	1.25	—1.43	0.40	4	12.5	....	1	....	4	....
Oshawa	16	— 2	12	42	16	—15	4	29	—	—	—	—	—	....	....	....	—	....
Toronto	21	— 1	78	49	20	—20	5	19	4.05	+1.47	0.78	15	11.6	....	2	1	8	....
Toronto Is.(Lakeside Home)	21	0	13	47	25	—21	5	22	—	—	—	—	—	....	....	..	—	....
Uxbridge	15	— 1	14	44	24	—27	5	16	3.11	+1.13	0.60	10	15.0	....	1	....	6	....
Waxford	18	—	6	46	20	—24	5	19	3.59	—	0.70	12	10.5	1	2	2	5	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, FEB., 1918.

*Stations not furnished with Registering Thermometers.

STATION	TEMPERATURE								PRECIPITATION									
	Mean	Difference from average.	Yr's Observation,	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth.	Difference from average	Highest fall in month	Days with .01 or more	Snowfall in inches	No. of auroras	No. of days with thunderstorms.	No. of days with fogs	No. of days of snow	No. of days of hail
East-Central Counties																		
Bancroft	9	— 3	29	42	25	—32	4	22	—	—	—	—	—	..	....	....	—	1
Haliburton	11	+ 2	32	43	25	—37	5	28	—	—	—	—	—	....	1	....	—	....
Kinmount	8	— 3	20	42	19	—30	5	27	2.20	+0.02	0.80	6	22.0	....	.. ..	....	6	....
Lakefield	14	— 1	33	47	19	—30	5	22	—	—	—	—	—	.. ..	1	....	—	1
Lindsay	14	— 2	38	42	20	—29	5	23	2.86	—0.06	0.72	12	19.1	....	....	1	9	....
Norwood	..	..	14	..	..	..	..	..	—	—	—	—	—	....	....	....	..	....
Peterboro'	14	+ 1	48	46	20	—29	5	22	3.97	+1.37	0.87	11	17.0	....	....	....	7	....
Queensboro'	10	—	4	44	19	—30	4	18	3.33	—	0.70	9	20.0	....	1	3	5	....
Quebec—																		
Middle St. Lawrence																		
Bark Lake Depot	4	—	6	44	26	—32	1-21	25	4.13	—	0.80	12	34.3	....	....	....	10	....
Beauceville	8	—	5	48	20	—28	5	32	2.74	—	0.60	11	22.4	....	2	....	8	1
Brome	12	— 1	37	45	19-25	—28	6	19	2.25	+0.20	1.20	5	18.0	....	....	....	[illegible]	....
Cap Rouge	6	—	7	44	20	—35	5	21	3.55	—	0.85	12	24.5	....	1	....	11	....
Cedars Rapids	11	—	6	47	20	—25	5-6	19	—	—	—	..	....	....	1	....	—	....
D'Israeli	7	—	8	53	19	—28	22	25	3.67	—	0.60	11	28.0	....	1	....	8	....
Drummondville	8	—	5	44	20-26	—27	6	25	4.71	—	1.15	11	14.7	1	1	....	6	....
Farnham	8	—	1	48	25	—35	9	22	—	—	—	—	—	.. ..	....	....	—	....
Huberdeau	9	—	5	43	Sev'l	—29	5	23	1.28	—	0.25	11	7.8	1	....	....	9	....
Huntingdon	13	—	5	51	25	—25	4-5	21	3.83	—	0.60	11	31.0	....	....	....	9	....
Joliette	9	—	4	50	26	—27	22	31	2.07	—	0.47	8	13.8	....	....	.. ..	6	....
Lake Megantic	11	—	5	51	19	—27	5-6	24	3.00	—	0.60	10	18.5	....	....	....	9	....
Lambton	11	—	3	46	26	—28	6	22	3.24	—	0 70	16	29.5	....	....	.. ..	11	....
Lennoxville	10	—	4	49	20	—33	2	28	1.77	—	0.60	7	12.0	....	....	....	4	....
MacDonald College (Ste. Anne de Bellevue)	9	— 3	13	42	15-25	—26	4-5	22	6.19	+1.77	1.10	14	40.3	....	....	....	10	....
Maniwaki	7	—	4	40	20-25	—35	5-27	25	2.30	—	0.70	6	23.0	....	....	....	6	....
Montreal	12	— 3	43	46	20	—24	5	18	4.99	+1.36	1.21	14	34.5	...	....	....	11	....
Nicolet	7	—	5	43	26	—25	5-22	26	3.56	—	0.99	11	24.0	....	....	....	8	....
Nominingue	5	—	5	46	19	—31	21	27	2.70	—	0.43	17	27.0	....	....	....	17	....
Quebec	8	— 3	43	44	20	—27	5	19	3.96	+0.90	0.56	16	31.3	....	1	1	15	...
Sorel	6	—	4	44	25	—26	4-5	24	2.85	—	1.10	8	28.5	....	....	1	[illegible]	1
St. Lin	5	—	5	45	20-26	—31	22	24	2.40	—	0.60	6	16.0	2	....	....	5	....
Shawenegan Falls	5	— 1	16	42	25	—26	21	20	1.97	—0.71	0.60	10	17.2	....	....	1	9	....
Sherbrooke	11	+ 1	15	50	19-20	—25	5	23	2.72	—0.21	0.56	20	17.7	....	...	[illegible]	16	....
Lower St. Lawrence & Gulf																		
*Anticosti, E. Pt.	..	—	36	..	..	..	..	..	....	—	....	..	....	....	....	....	..	....
Anticosti, S.W. Pt.	..	—	36	..	..	..	..	..	....	—	....	..	....	....	.. ..	....	..	....
*Anticosti, W. Pt.	7	— 5	36	36	26	—14	21	—	2.49	—0.81	0.80	7	19.5	....	....	....	6	....
Armagh	9	—	2	50	20	—30	5	25	2.70	—	0.70	8	27.0	....	....	....	8	....
Bonaventure	4	—	1	32	11	—25	2	25	1.05	—	0.20	7	10.5	....	....	....	7	....
*Bicquet	6	—	37	42	26	—20	21	—	4.65	—	1.20	12	41.5	....	....	....	11	....
*Cape Chatte	3	—10	36	30	25	—14	1-2	—	1.44	—0.58	0.40	6	14.0	....	....	....	6	....
*Cape Magdalen	10	— 2	35	40	20-26	—14	3	—	1.64	—0.88	0.75	11	15.4	....	....	....	10	....
Father Point	5	— 6	40	42	26	—24	22	19	1.77	—0.56	0.40	14	16.7	....	....	....	14	....
Gaspé	5	—	3	45	21	—28	3	21	3.35	—	2.05	6	21.0	....	....	....	6	....
Harrington Harbour	2	—	7	38	26	—32	22	15	3.85	—	1.20	9	35.5	....	....	1	8	....
La Malbaie	6	—	3	41	26	—29	22	22	2.74	—	0.60	9	17.5	2	....	....	7	....
Natashquan	1	—	4	30	3-22	—39	27	24	3.34	—	1.14	7	22.0	....	....	....	6	....
Ste Anne de la Pocatiere	7	—	7	46	20	—34	5	20	3.40	—	1.35	14	19.0	....	....	....	13	....
Seven Falls (St. Féréol)	2	—	4	43	25	—35	21	29	4.98	—	1.30	16	30.3	....	....	....	15	....
Tadoussac	9	—	4	40	25	—24	4-20	10	—	—	—	—	—	....	....	.. ..	—	....
Lake St. John																		
Chicoutimi	..	—	40	..	..	..	..	..	....	—	.. ..	..	....	....	..	....	..	....
Mistassini	— 5	—	7	37	26	—37	22	25	3.41	—	1.09	10	22.1	7	....	....	10	....
Roberval	— 2	—	9	41	25	—36	1	25	1.78	—	0.80	6	17.8	5	....	....	6	....
St. Joseph d'Alma	— 2	—	3	40	26	—38	11-22	27	2.13	—	0.69	9	17.5	....	...	....	9	....
Upper St. Maurice																		
La Loutre Rapids	..	—	6	..	..	..	..	..	....	—	....	..	....	....	..	....	..	....
Lake Edward	1	—	6	37	20	—43	21	29	—	—	—	—	—	....	....	....	—	....
La Tuque	1	—	6	39	26	—33	22	23	4.33	—	1.30	14	37.5	1	....	....	13	....
The Northwestern Districts																		
Abitibi Post	— 1	— 2	22	37	25	—40	4	23	0.80	—0.62	0.35	6	8.0	....	....	1	6	....
Amos	— 3	—	5	36	25	—53	1	30	0.40	—	0.20	2	4.0	....	....	....	2	....
Mistassini Post	— 7	— 6	9	33	26	—45	1	25	2.25	+0.10	0.70	12	22.5	....	....	....	12	....
Quinze Dam	1	—	5	43	26	—39	1-5	31	—	—	—	—	—	....	....	....	—	....
Spirit Lake	— 3	—	1	38	25	—40	1	24	1.58	—	0.80	8	15.8	....	....	....	8	....
Timiskaming	1	—	5	46	25	—37	6	19	—	—	—	—	—	....	....	....	—	....
Ville Marie	1	—	5	39	25	—41	4	26	2.25	—	1.50	6	22.5	....	....	...	6	....
New Brunswick—																		
Chatham	10	— 4	43	48	20	—21	3	24	2.98	+0.19	0.60	18	21.7	....	1	....	16	....
Edmundston	—	—	5	—	—	—	—	—	0.98	—	0.30	8	8.8	....	....	....	7	....
Fredericton	11	— 4	46	48	20	—26	22	26	3.41	—2.25	0.66	16	26.2	1	....	..	13	....
Fredericton (Exp. Farm)	10	—	5	48	20	—26	3	22	3.40	—	0.80	8	23.5	....	....	....	5	...
Grand Falls	11	—	5	46	20	—37	21	30	—	—	—	—	—	1	1	....	—	....
McAdam	6	—	1	48	21	—28	2	32	1.70	—	0.80	5	9.0	....	....	....	4	....
Moncton	12	— 4	20	47	26	—23	8	24	2.97	+0.19	1.00	5	7.7	....	....	....	2	....
*Point Lepreaux	19	— 3	39	45	26	— 8	6	—	3.27	+0.23	0.70	10	17.3	...	....	6	6	....
St. John	17	— 3	45	48	25	—14	6	19	4.60	+1.33	0.90	19	23.9	....	....	5	12	....
Sussex	13	— 3	21	49	26	—29	11	23	2.77	—0.73	1.10	6	7.0	..	1	....	3	....
Williamsburg	10	--	6	55	14	—25	22	25	3.79	—	1.64	7	14.5	....	....	....	4	....
Woodstock	8	—	4	48	21	—30	2	24	1.82	—	0.71	5	11.0	....	1	....	5	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, FEB., 1918.

*Stations not furnished with Registering Thermometers.

STATION	TEMPERATURE								PRECIPITATION									
	Mean	Difference from average	Yr's Observations	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth	Difference from average	Heaviest fall in month	Days with .01 or more	Snowfall in inches	No. of auroras	No. of days with thunderstorms	No. of days with fogs	No. of days of snow	No. of days of hail
NOVA SCOTIA—																		
Advocate	..	..	5	..	..	..	..	..	....	..	....	.	....	....	....	....	..	....
Annapolis Royal	19	—	4	55	26	— 8	9	15	3.78	—	1.29	9	12.0	....	1	2	5	....
Antigonish	16	—	7	50	27	—17	3	24	—	—	—	—	—	..	....	...	—	....
Bridgetown	18	—	9	45	23	—18	9	13	1.88	—	0.99	4	7.0	....	..	..	2	....
Collegeville	14	—	2	51	15	—21	2-9	29	4.14	—	1.36	12	4.5	...	....	1	8	....
Digby	22	— 2	27	55	26	— 7	9	18	3.59	+1.33	0.71	8	12.0	....	1	....	4	....
Frizzleton	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	..
Halifax	20	0	43	49	25	—13	22	21	6.12	+1.60	1.64	15	42.8	....	1	1	9	....
Kentville	16	—	6	52	26	—14	9	18	3.56	—	1.01	16	13.3	....	1	....	11	....
Kentville Exp. Farm	19	—	5	52	26	—13	9	18	3.45	—	1.15	10	11.8	....	1	....	6	....
Liverpool	19	—	5	53	26	—26	2	27	7.43	—	1.98	12	31.0	....	1	3	8	....
Nappan	13	—	5	50	26	—23	9	18	3.02	—	0.73	9	12.0	....	....	....	4	....
Parrsboro'	13	— 7	20	48	16-21	—22	2	25	4.05	+0.76	1.15	8	18.0	....	1	. ..	4	....
*Sable Island, E. Pt	27	— 3	35	47	15	6	22	—	2.15	—1.55	1.25	6	1.5	....	....	4	2	....
Sable Island (Main Station)	26	— 3	35	44	Sev'l	5	22	14	4.03	—0.74	1.12	19	5.3	1	1	6	11	....
Saulnierville	21	—	2	50	16	— 5	9	19	2.86	—	0.92	7	2.4	....	1	....	2	....
Stillwater	13	—	3	49	25	—27	18	30	5.38	—	2.10	9	31.0	....	....	4	5	...
Sydney	17	— 4	44	48	26	—12	9	24	5.95	+1.50	1.00	14	39.5	....	1	1	7	1
Truro, N.S.A.C.	12	— 8	44	52	26	—20	3-9	24	3.06	—0.78	0.75	8	1.8	....	....	....	5	....
Truro	16	— 4	44	52	26	—22	9	22	—	—	—	7	10.0	....	....	....	4	....
Upper Stewiacke	12	—	2	50	26	—27	8-9	32	5.71	—	1.20	12	31.0	....	....	....	6	....
Whitehead	14	— 9	35	35	26	— 8	6-22	11	7.68	+3.13	2.40	9	29.0	....	....	5	5	....
Windsor	18	— 2	15	51	27	—14	2	17	3.45	—0.09	0.91	12	17.3	....	1	. ..	12	....
Wolfville	20	0	18	52	26	— 8	9	18	3.81	+0.35	0.93	17	21.7	3	1	....	13	....
Yarmouth	23	— 3	37	49	26	— 3	22	16	4.08	—0.09	1.14	18	18.4	....	2	1	12	....
P. E. ISLAND—																		
Charlottetown	13	— 5	42	45	26	—16	9	19	3.09	+1.54	0.70	13	24.3	1	....	....	8	....
Charlottetown (Exp. Farm)	14	—	8	45	26-27	—14	2-6	19	3.73	—	1.00	15	30.0	....	....	....	10	....
NEWFOUNDLAND—																		
*Amour Point	..	..	28	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
Burin	..	..	9	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
*Cape Norman	..	..	35	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
Fogo	19	—	8	42	27	2	22-23	15	1.39	—	0.36	12	12.0	..	...	....	8	....
*Point Riche	6	— 7	35	45	25	—22	22	—	8.00	+5.43	2.40	6	80.0	....	....	....	5	....
Port aux Basques	17	— 1	9	39	20	— 7	22	14	5.14	+0.64	1.10	25	42.1	....	....	1	24	....
St. George's	17	—	30	40	16	10	9	16	2.79	—	0.60	18	25.0	....	....	....	13	....
St. John's	21	— 2	45	48	20	— 2	4	16	4.57	—1.11	0.90	16	17.0	....	....	....	7	....
BERMUDA—																		
Prospect	62	+ 1	27	73	14	48	6	10	1.34	—3.45	0.50	9	....	....	....	....	..	....

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING FEB., 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL. Amount in inches.	RAINFALL. No. of days .01 or over	RAINFALL. No. of fair days.	RAINFALL. Heaviest fall in month.	RAINFALL. Date.	SNOWFALL. Amount in inches.	SNOWFALL. No. of days.	SNOWFALL. Heaviest fall in month.	SNOWFALL. Date.
BRITISH COLUMBIA.												
South Vancouver Island—												
Beaver Lake (Royal Oak)	5.20	+0.83	23	5.10	14	13	1.02	3	1.0	1	1.0	24
Denman's Island	10.85	+4.82	10	9.55	9	16	2.16	8	13.0	3	8.0	16
Esquimalt	....	..	1	..	..	..	....	..	..	..	..	..
Goldstream Lake	9.08	+0.65	21	6.43	9	13	2.33	9	26.5	8	9.0	16
Hornby Island	13.64	—	9	12.12	11	15	3.04	8	15.2	2	8.7	16
Jordan River	8.20	+1.37	10	7.85	17	9	1.44	9	3.5	3	2.5	1
Jordan River (Bear Creek)	21.10	—	7	17.80	12	10	4.35	9	33.0	10	7.4	1
Little Qualicum (Fr. Cr. V.I.)	5 74	—	9	4.94	6	20	2.28	9	8.0	2	5.0	16
Parksville	6.75	—	3	5.67	14	10	1.42	9	10.8	4	6.5	16
Sandwick	12.62	—	3	11.52	17	10	3.00	3	11.0	3	5.0	1
Sooke Lake	11.45	—	4	9.55	15	11	1.85	8	19.0	4	6.0	16-25
Lower Fraser River—												
Coquitlam	10.31	+2.62	16	8.78	7	16	2.10	3	15.3	5	7.8	1
Ioco	14.00	—	2	12.32	17	7	2.43	3	16.8	6	6.8	1
Upper Fraser River—												
Alkali Lake	0 30	—	7	0.00	0	25	—	—	3.0	3	2.0	23
Lytton	1.70	—	2	1.15	5	21	0.40	10	5.5	3	4.5	23
Thompson River—												
Annis (Canoe Point)	2.97	—	8	1.19	9	11	0.50	12	17.8	9	5.0	25
Windermere Lake—												
Invermere	1.58	—	5	0.33	1	23	0.33	10	12.5	4	5.5	13-24
Okanagan—Similkameen Valley												
Copper Mountain	1.09	—	2	0.16	2	22	0.12	11	9.3	6	3.0	25
West Kootenay—												
Ferguson	8.15	+3.76	10	0.00	0	12	—	—	81.5	16	13.0	3
Rock Creek	0.86	—	6	0.17	2	22	0.10	8	6.9	4	2.6	16
North Columbia River—												
Field	2.48	—	1	0.00	0	15	—	—	24.8	13	3.5	Sev'l
North Coast—												
Naas Harbour	5.61	+1.35	17	1.11	7	15	0.42	3	4.5	11	9.0	24
Surf Inlet	21 89	—	2	19.04	12	10	3.22	27	28.5	7	7.5	24
Queen Charlotte Islands—												
Queen Charlotte City	8.15	—	3	6.75	17	6	0.85	7	14.0	10	3.5	12
ALBERTA.												
N. Saskatchewan River—												
Bittern Lake	0.10	−0.42	10	0.00	0	26	—	—	1.0	2	0.5	13-14
Dorenlee (Bashaw)	0.20	−0.32	10	0.00	0	27	—	—	2.0	1	2.0	7
Five Lakes (Busby)	0.30	—	7	0.00	0	15	—	—	3.0	13	1.4	2
Monitor	....	..	3	....	..	..	..	..	....	....	....	..
Ponoka	0.73	+0.15	11	0.00	0	24	—	—	7.3	4	3.4	3
Bow and Belly Rivers—												
Beaver Mines	....	..	5	....	..	..	..	..	....	..	....	..
Caldwell	0.95	—	7	0.00	0	25	—	—	9.5	3	6.0	24
Claresholm	1.48	—	5	0.00	0	21	—	—	14.8	7	6.0	24
Coleman	1.95	—	5	0.00	0	20	—	—	19.5	8	5.0	24
Cowley	0.92	—	5	0.05	1	21	0.05	10	8.7	5	3.5	17
High River	2.03	+1.45	13	0.00	0	22	—	—	20.3	6	7.3	24
Lethbridge	0.63	—	5	0.00	0	24	—	—	6.3	4	3.0	18
Lyndon	0.44	—	7	0.00	0	23	—	—	4.4	5	2.3	10
Maycroft	1.04	—	7	0.46	2	22	0.27	9	5.8	5	3.0	24
Mountain View	0.69	—	5	0.00	0	24	—	—	6.0	4	4.0	24
Nanton	1.30	—	6	0.00	0	23	—	—	13.0	5	6.0	24
Seven Persons	2.35	—	7	0.00	0	18	—	—	23.5	10	8.0	17
Waterton Park	2.10	—	5	0.00	0	19	—	—	21.0	9	6.0	17-24
Milk River—												
Writing-on-Stone	....	..	3	Not	measu	red	..	..	....	..	....	..

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING FEB., 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL. Amount in inches.	RAINFALL. No. of days .01 or over	RAINFALL. No. of fair days.	RAINFALL. Heaviest fall in month.	RAINFALL. Date.	SNOWFALL. Amount in inches.	SNOWFALL. No. of days.	SNOWFALL. Heaviest fall in month.	SNOWFALL. Date.
SASKATCHEWAN.												
S. Saskatchewan River—												
Gull Lake (Shaunavon)	0.20	—	7	0.00	0	26	—	—	2.0	2	1.0	14–17
Gull Lake (Forks Swift Current)	0.23	—	7	0.00	0	25	—	—	2.3	3	1.3	17
Rosetown	0.05	—	2	0.00	0	27	—	—	0.5	1	0.5	14
Surbiton	0.25	—	2	0.00	0	24	—	—	2.5	4	1.0	7
MANITOBA.												
Qu'Appelle and Assiniboine Rivers—												
Rapid City	0.45	—0.31	25	0.00	0	22	—	—	4.5	6	1.7	24
ONTARIO.												
The Lake Superior Districts—												
Kenora—												
Lac Seul Post (Graham)	0.62	—	4	0.00	0	20	—	—	6.2	8	3.0	6
Whitefish	0.71	—	3	0.00	0	18	—	—	7.1	10	3.0	24
Algoma—												
Michipicoten Falls	1.39	—	2	0.00	0	13	—	—	13.9	15	3.3	25
Steep Hills Falls	2.10	..	3	0.00	0	12	—	—	21.0	16	5.0	26
Sudbury—												
Capreol	6.40	—	2	0.00	0	22	—	—	64.0	6	22.0	14
Sudbury	2.49	—	4	0.45	1	15	0.45	1	20.4	12	8.0	14
Upper St. Lawrence and Lower Ottawa Rivers—												
Healey Falls (Campbellford)	3.18	—	3	2.30	6	13	1.10	26	8.8	10	2.0	9–10
MacCue	2.30	+0.26	34	0.00	0	21	—	—	23.0	7	6.0	3–9
Picton	5 35	—	3	2.65	5	11	0.75	12	27.0	12	5.0	16
Trenton	3.34	—	3	1.94	4	17	0.75	19	14.0	7	5.0	8
Vankleek Hill	3.18	—	2	0.93	3	21	0.42	26	22.5	4	10.0	12
Westport	2.88	+1.06	17	0.75	1	19	0.75	1	21.3	8	6.0	9–10
Georgian Bay Counties—												
Emsdale	3.19	+1.06	22	1.14	5	11	0.65	26	20.5	13	4.5	13
Eugenia	5.49	—	2	2.04	4	15	0.65	25	34.5	10	9.0	9–12
Nipissing	2.62	—	3	0.92	2	18	0.55	25	17.0	9	4.5	14
Wiarton	3.27	+0.32	36	0.87	3	19	0.44	26	24.0	6	6.0	9–12
Lake Huron Counties—												
Watford	..	..	36	0.00	0	..	..	..	Snow	not m	easure	d
Lakes St. Clair and Erie, Niagara Peninsula—												
Port Dalhousie (Grantham)	2.50	—	8	2.10	9	15	0.49	26	4.0	4	3.0	17
West Central Counties—												
Grand Valley	....	..	8	....	..	..	....	..	....	....	....	....
Westminster	4.79	+2.92	35	3.69	4	21	1.76	26	11.0	3	6.0	6
Lake Ontario Counties—												
Deer Park (Toronto)	3.45	+1.25	27	2.49	6	19	0.75	12	9.6	4	4 3	28
QUEBEC.												
Ottawa River—												
Lucerne	4.00	—	7	0.90	3	18	0.60	26	31.0	7	8.0	9
Perkins	2.99	—	7	0.79	3	17	0.39	26	22.0	8	9.0	
North-Western Districts—												9
Kipawa Dam	....	..	6	....	..	..	....	..	....	....	....	....
Lake St. John—												
Kenogami	2.40	—	2	0.00	0	25	—	—	24.0	3	15.0	20
NEW BRUNSWICK.												
Point Escuminac	2.58	+0.18	31	0.19	3	16	0.12	26	23.9	10	9.1	4
NOVA SCOTIA												
South Alton	4.10	—	5	2.72	4	18	1.20	26	13.8	6	4.0	4

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF FEBRUARY, 1918

STATION	DIRECTION OF WIND FROM									
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	C.	Total number of Observations
BRITISH COLUMBIA—										
Chinook Cove	16	1	2	1	6	14	4	5	7	56
Fort George	5	0	0	0	14	0	0	0	9	28
Hope	0	0	37	0	0	0	5	0	12	54
Hudson's Hope	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ikeda Bay	0	6	4	20	0	4	0	6	16	56
James Island	0	4	0	8	0	0	0	0	16	28
Mary Island	0	0	0	21	0	1	0	34	0	56
Massett	14	5	2	16	1	10	4	4	0	56
Nanoose Bay	0	0	0	22	3	2	5	15	9	56
Pemberton Meadows	1	2	1	2	0	9	10	3	0	28
Sidney	5	8	0	15	5	12	0	11	0	56
Tappen	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Van Anda (Texada Island)	0	0	0	15	0	0	0	4	9	28
Wilmer	0	0	0	0	0	8	7	4	9	28
ALBERTA—										
Alsask	0	7	1	1	1	10	4	4	0	28
Athabasca Landing	0	3	6	1	3	4	8	3	0	28
Beaver Lodge	2	4	20	1	0	0	16	13	0	56
Claresholm	2	0	0	0	0	0	9	2	15	28
Delia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Didsbury	0	0	1	0	1	8	5	11	0	26
Elk Point	1	5	3	10	0	9	2	11	7	48
Expanse Coulee	9	4	2	2	2	1	22	8	6	56
Halkirk (Emsburg)	1	5	1	7	10	17	3	12	0	56
Hillsdown	0	4	0	5	8	12	0	10	17	56
Jasper	0	0	6	2	7	7	4	0	2	28
Lacombe	2	2	0	2	5	0	0	1	16	28
Lethbridge	11	2	1	3	0	22	8	0	5	52
Macleod	17	0	0	0	0	0	29	0	10	56
Meanook	7	8	1	10	1	13	5	11	0	56
Minda	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pekisko	1	1	5	0	0	10	7	0	3	27
Ranfurly (Waitefield)	4	9	12	7	13	8	9	15	7	84
Sion	0	9	2	7	0	16	13	9	0	56
Twin Lakes (Kimball)	1	1	2	0	2	17	1	4	0	28
Wabasca	6	0	10	6	10	7	4	3	0	46
SASKATCHEWAN—										
Brownhill (Grenfell)	1	11	0	5	2	19	4	14	0	56
Buchanan	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chaplin	0	14	3	0	10	0	25	4	0	56
Fort Qu'Appelle	2	7	3	6	4	0	23	8	3	56
Gladwin	7	1	0	1	2	1	8	4	4	28
Govenlock	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Indian Head	2	14	11	0	2	17	17	21	0	84
Kamsack	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Klintonel (Divide)	4	0	3	0	0	14	23	12	0	56
Muenster (St. Peter's Monastery)	5	8	3	3	9	5	19	4	0	56
Onion Lake	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pense (Gatesgarth)	1	3	1	4	0	3	8	8	0	20
Rosthern	9	5	1	4	10	16	16	15	8	84
Shaunavon	0	0	3	1	0	3	3	8	10	28
Waseca	0	4	3	2	0	7	8	4	0	28
MANITOBA—										
Birtle	4	9	0	1	1	4	1	6	2	28
Brandon	0	12	3	5	1	8	32	13	2	76
Grand Rapids	1	4	0	1	0	8	5	9	0	28
Hillview	0	5	18	3	0	27	5	25	0	84
Moose Horn Bay (Aitkensville)	4	12	0	1	6	5	0	3	4	35
Morden	12	2	0	3	7	6	12	10	4	56
Oak Bank	7	1	0	5	8	8	1	21	5	56
Portage la Prairie	1	0	4	7	1	8	22	13	0	56
Stony Mountain	8	8	0	3	7	7	4	9	0	46

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF FEBRUARY, 1918.

STATION	DIRECTION OF WIND FROM									
	N.	N.E.	E.	S.E.	S	S.W.	W.	N.W.	C.	Total number of Observations
ONTARIO—										
Agincourt	3	0	13	6	3	17	21	20	1	84
Alton	15	1	10	7	6	2	31	12	0	84
Barrie	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Beatrice	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Brucefield	0	2	1	6	9	19	4	15	0	56
Fort Francis	3	3	1	0	3	6	8	4	0	28
Franz	1	0	6	0	0	3	2	7	9	28
Guelph	6	3	11	1	8	12	30	10	3	84
Leamington	2	2	1	1	2	11	2	3	4	28
Meaford	2	0	0	0	0	5	6	7	8	28
Mine Centre	9	2	5	3	5	3	22	3	4	56
North Bruce	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oshawa	3	5	4	3	3	0	7	3	0	28
Port Burwell	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Port Dover	1	3	8	5	10	7	12	10	0	56
Quorn	0	2	2	1	3	8	11	1	0	28
Renfrew	0	0	0	1	0	1	2	4	19	27
Savanne	2	0	1	3	2	7	1	7	5	28
Schreiber	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sioux Lookout	2	0	2	1	6	6	2	9	0	28
Stoney Creek	1	7	6	4	4	25	26	11	0	84
Wexford	1	1	5	1	1	2	9	6	2	28
QUEBEC—										
Abitibi	19	2	9	0	18	0	23	13	0	84
Anticosti, Heath Point	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Anticosti, West Point	12	4	5	11	12	2	4	34	0	84
Bicquet	4	4	12	0	21	14	15	11	3	84
Brome	4	1	7	2	28	23	13	3	3	84
Cape Chatte	1	4	2	2	0	3	40	0	32	84
Cape Magdalen	0	3	4	5	16	1	2	41	12	84
Cap Rouge	5	7	0	0	0	0	0	16	0	28
Cedars Rapids	18	15	11	10	10	28	23	15	0	130
Chicoutimi	1	4	0	19	0	1	0	8	45	78
Drummondville	4	4	1	2	17	20	5	3	0	56
La Loutre Rapids	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lambton	14	0	8	0	2	0	4	0	0	28
St. Anne de la Pocatiere	0	4	2	0	0	7	7	8	0	28
St. Joseph d'Alma	0	9	0	0	0	8	0	11	0	28
St. Lin	0	6	3	0	0	3	13	2	1	28
NEW BRUNSWICK—										
Moncton	0	3	2	3	1	2	2	15	0	28
Pt. Lepreaux	5	5	0	6	11	22	13	10	0	72
Sussex	0	3	0	2	1	3	2	4	13	28
NOVA SCOTIA—										
Annapolis Royal	2	2	1	1	1	3	22	2	22	56
Bridgetown	1	4	4	3	5	11	3	0	25	56
Digby	0	2	1	3	0	5	5	9	3	28
Kentville	4	7	5	1	8	4	17	10	0	56
Kentville (Exp. Farm)	7	1	6	0	4	8	15	15	0	56
Liverpool	0	2	6	0	0	3	2	15	0	28
Nappan	3	1	0	1	5	3	3	2	10	28
Sable Island, E. Pt.	1	6	0	5	0	17	1	54	0	84
Whitehead	9	2	1	1	1	9	1	4	0	28
PRINCE EDWARD ISLAND—										
Charlottetown (Exp. Farm)	1	3	1	3	1	5	4	9	1	28

WINDS, FEBRUARY, 1918

PROVINCES AND STATIONS.	Total Mileage.	Greatest Mileage in 24 hours.	Greatest Mileage in 1 Hour			Number of Days of			General Direction
			Miles	Direction	Date	Gales	Strong Winds	Fresh Winds	
British Columbia.									
Atlin	4112	394	31	SW	21	.....	3	2	SE-NW
Prince Rupert	6288	486	42	E	24	3	2	8	E
Victoria	9101	568	50	SE	4	6	7	8	SE-NE
Point Garry	6951	504	35	NW	26	3	4	9	E-SE
Vancouver	3775	250	22	W	26	.....	.....	1	E
Kamloops	1966	154	10	N	10	.....	.....	.....	N-S
a Entrance Island	....	...	..	.....	..	.....	.....	.....	
a Tranquille	....	...	..	.....	..	.....	.....	.....	
Alberta.									
b Edmonton	3113	186	13	E	6	.....	.....	1	W
Calgary	2501	214	23	NW	4	.....	3	7	NW
Saskatchewan.									
Battleford	....	..	..	.....	..	.....	.....	.....	
Prince Albert	4275	242	23	NW	7	.....	2	11	
Swift Current	8353	552	43	W	4	3	16	5	
Qu'Appelle	7144	483	31	SW	5	1	8	15	NW-W
Manitoba.									
Le Pas	6007	445	35	NW	8	1	9	10	NW-SW
Winnipeg	8171	497	27	SE	4	.....	11	15	
Port Nelson	7881	548	31	NW-SW	17-21	3	11	11	NW
Ontario.									
Kenora	4504	288	18	SW	22	.....	.....	15	NW
Port Arthur	6517	433	36	NW	19	2	10	12	NW
White River	3724	294	19	N	25	.....	1	10	
Cochrane	6726	507	32	W	25	1	8	11	
Parry Sound	5861	455	32	NW	25	1	6	15	NW-SW
Southampton	....	...	..	.....	..	.....	.....	.....	
c Woodstock	9125	731	47	NW	25	7	13	7	SW-NW
Toronto	10017	809	54	W	26	6	17	5	SW
Kingston	8897	629	42	SE	25	3	14	8	SW
Stonecliffe	3422	304	24	NW	26	.....	2	7	
Guelph	8289	578	39	NW	26	1	13	10	W
Long Point	11929	762	43	NW	25	14	11	2	
Agincourt	8352	753	46	NW	26	4	15	8	NW
Quebec.									
Montreal	12125	988	60	NW	26	8	16	4	N
Sherbrooke	6609	688	48	SW	20-26	5	14	5	SW
Quebec	9560	735	55	NE	15	10	12	4	W-NE
Father Point	8602	835	58	SW	26	9	9	6	SW
Anticosti, SW	....	..	..	.....	..	.....	.....	.....	
Harrington	....	...	..	.....	..	.....	.....	.....	
New Brunswick									
Pt. Escuminac	10463	832	49	SW	26	10	9	9	NW
Fredericton	6227	670	36	NW	20	4	9	7	NW
St. John	10757	842	47	NW	21	11	13	4	NW
Pt. Lepreaux	13027	900	58	S	26	15	10	3	W-SW
Nova Scotia									
Yarmouth	10345	811	44	SE	25	7	16	3	
Wolfville	8719	785	42	SW	19	5	10	8	SW
Halifax	10099	831	54	W	19	7	13	7	W
Sable Island	16931	1172	65	SW	20	21	7	0	SW
Flat Point	13157	918	64	E	23	16	9	8	W-NW
Sydney	7832	875	55	W	21	7	9	10	SW
Prince Edward Island									
Charlottetown	6466	592	38	SW	26	2	5	15	NW

a Instrument out of order. b Record for 24 days. c Record for 26 days.

MEAN PROPORTION OF BRIGHT SUNSHINE REGISTERED IN EACH HOUR OF THE DAY IN THE MONTH OF FEBRUARY, 1918

STATION.	Hours Ending																	
	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m	2 p.m	3 p m	4 p.m	5 p.m	6 p.m	7 p.m.	8 p.m	9 p.m
British Columbia																		
Shawnigan Lake	.....	.....	.....	.....	.11	.35	42	.41	.29	.24	.24	.30	25	.14	.....	.....	..	. ..
Victoria	.....	.....	.....	.....	.27	.36	.46	.45	.36	.39	.41	.38	.34	.19	.....	.....	.....	. ..
Salmon Arm	....	... ..	.....	.....	.06	.15	.27	.27	.30	.31	.39	.36	.20	.05	.....	.....	.. .	..
Nanaimo	.....	.....	.....	.....	.18	.35	.41	.42	.46	.41	.43	.36	.20	.19	.09	.....	.....	.....
Sidney	.....	.....	.....	.....	.13	.35	.45	.40	.36	.33	.33	.32	.27	.....	.....	.....	...	.....
Vancouver	.....	.....	.....	.....	.07	.27	.31	.39	.46	.45	.42	.40	.39	.24	.01	.....	.....	....
Agassiz	.....	.....	.....	.....	.....	.19	.32	.33	.31	.29	.33	.36	.33	.22	.01	.....	.....	....
Tranquille	.....	.....	.....	.01	.24	.41	.43	.43	.57	.48	.44	.45	.24	.01	.....	.....	.....	.....
Summerland	.....	.....	.....	T	.20	.36	.43	.52	.48	.45	.45	.39	.25	.03	.....	.....	.....	.....
Summerland (Exp. Farm)	.....	.....	.....	.....	.05	.23	.33	.44	.44	.43	.39	.33	.29	.13	.....	.....	.....	.....
Kamloops	.....	.....	.....	.....	.08	.33	.45	.46	.39	.39	.42	.48	.35	.05	.....	.....	.....	.....
Invermere	.....	.....	.....	.....	.....	.15	.34	.39	.49	.46	.36	.33	.25	.11	.....	.....	.....	.....
Alberta																		
Edmonton	.....	.....	.....	....	.12	.26	.31	.41	.43	.39	.51	.53	.48	.24	.....	.....	.....	.....
Lethbridge	.....	.....	.....	.....	.09	.29	.49	.54	.56	.58	.54	.48	.48	.37	.04	.....	.....	.....
Lacombe	.....	.....	.....	.....	.09	.36	.52	54	.58	.55	.59	.51	.53	.21	.....	.....	.....	.....
Medicine Hat	.....	.....	.....	.....	.14	.22	.25	.41	.58	.56	.61	.50	.48	.16	.....	.....	....	.....
Fort Dunvegan	.....	.....	.....	.....	.06	.19	.29	.37	.41	.38	.35	.33	.09	.....	.....	.....	.....	.....
Fort Vermilion	... ..	.....	.....	.....	.07	.26	.39	.45	.52	.51	.52	.46	.31	.....	.....	.....	.....	.....
Vermilion	.....	.....	.....	.....	.11	.33	.39	.52	.60	.57	.52	.49	.44	.31	.01	.....	.....	.....
Saskatchewan																		
Qu'Appelle	.....	.....	.....	.....	.16	.41	.55	.64	.65	.58	.51	.52	.39	.11	.....	.....	.....	.....
Indian Head	.....	.....	.....	.....	.....	.09	.35	.48	.51	.50	.49	.38	.23	.01	.....	.....	.....	.....
Moosejaw	.....	.....	.....	.....	.14	.34	.42	.46	.58	.59	.55	.50	.36	.18	.01	.....	.....	.....
Scott	.....	.....	.....	.....	.09	.24	.38	.46	.55	.55	.61	.51	.40	.16	.....	.....	.....	.....
Rosthern	.....	.....	.....	.16	.26	.44	.56	.56	.71	.73	.65	.59	.44	.26	.....	.....	.....	....
Saskatoon	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.. ..	....
Swift Current	.....	.....	.....	.....	.14	.33	.49	.56	.57	.58	.59	.56	.44	.22	.....	.....	.....	.....
Manitoba																		
Brandon	.....	.....	.....	.....	.19	.44	.59	.65	.60	.57	.62	.60	.37	.03	.....	.....	.....	.....
Winnipeg	.....	.....	.....	.11	.39	.49	.56	.57	.59	.58	.61	.58	.37	.13	.....	.....	.....	.....
Le Pas	....	.....	.....	.....	.05	.18	.41	.60	.66	.61	.60	.59	.59	.30	.01	.....	.....	.....
Ontario																		
Haileybury	.....	.....	.....	.....	.09	.27	.40	.47	.43	.50	.49	.45	.29	.12	.....	.....	.....	.....
Gravenhurst	.....	.....	.....	.....	.01	.15	.33	.43	.49	.49	.58	.51	.43	.25	.....	.....	.....	.....
Woodstock	.....	.. ...	.....	.03	.12	.28	.28	.52	.51	.49	.43	.46	.43	.26	T	.....	.....	.....
Lindsay	.....	.....	.....	.....	.01	.15	.39	.48	.42	.38	.43	.36	.31	.09	.....	.....	....	.....
Barrie	.....	.....	.....	.....	.09	.32	.34	.40	.45	.45	.44	.35	.14	T	.....	.....	.....	.....
Guelph	.....	.....	.....	.....	.09	.16	.29	.40	.51	.53	.37	.40	.32	.09	.01	.....	.....	.....
Toronto	.....	.....	.....	.....	.04	.25	.36	.38	.45	.47	.49	.48	.39	.20	.01	.....	.....	.....
Vineland (Lincoln Co.)	.....	.....	.....	.....	.06	.23	.36	.46	.46	.49	.50	.44	.48	.27	.02	.....	.....	.....
Kingston	.....	.....	.....	.....	.08	.21	.28	.45	.39	.44	.45	.50	.32	.16	.01	.....	.....	.....
Ottawa (Ex. Farm)	.....	.....	.....	.....	.07	.22	.33	.39	.39	.42	.46	.44	.50	.29	.03	.....	.....	.....
Ottawa (City)	.....	.....	.....	.....	.10	.26	.31	.44	.46	.50	.49	.53	.53	.48	.21	.....	.....	.....
Quebec																		
Montreal	.....	.....	.....	.....	.09	.23	.31	.37	.38	.35	.37	.35	.25	.04	.....	.....	.....	.....
Cap Rouge	.....	.....	.....	.....	.04	.23	.30	.32	.32	.29	.30	.22	.18	.05	.....	.....	.....	.....
Quebec	.....	... ..	.....	.....	.07	.25	.37	.43	.41	.38	.35	.27	.22	.09	.....	.....	.....	.....
Ste. Anne de la Pocatiere	.....	.....	.....	.....	.15	.23	.28	.49	.49	.41	.38	.36	.29	.16	.....	.....	.....	.....
Sherbrooke	.....	.....	.....	.....	.03	.14	.11	.31	.29	.29	.31	.29	.19	.14	.01	.....	.....	.....
Lennoxville	.....	.....	.....	.....	.09	.20	.28	.35	.37	.39	.33	.29	.27	.11	.. ..	.....	.....	.....
Mistassini	.....	.....	.....	.....	.02	.13	.39	.55	.54	.55	.48	.47	.43	.35	.21	.....	.....	.....
New Brunswick																		
Fredericton	.....	.....	.....	.03	.21	.27	.35	.48	.45	.44	.49	.41	.36	.21	....	.....	.....	.....
Fredericton (Ex. Farm)	.....	.....	.....	.14	.15	.21	.30	.44	.41	.43	.41	.35	.34	.16	.....	.....	.....	.....
St. John	....	.....	.....	.....	.16	.29	.43	.41	.47	.42	.50	.47	.43	.28	.01	.....	.....	.....
Prince Edward Island																		
Charlottetown	.....	.....	.....	.02	.26	.34	.31	.40	.51	.45	.44	.39	.31	.13	.02	.....	.....	.....
Charlottetown (Ex. Farm)	.....	.....	.....	.....	.12	.33	.36	.39	.49	.49	.46	.43	.38	.24	.03	.....	....	.....
Nova Scotia																		
Nappan	.....	.....	.....	.....	.11	.28	.30	.39	.45	.44	.41	.33	.28	.16	.01	.....	.....	.....
Wolfville	.....	.....	.....	T	.27	.48	.47	.52	.48	.45	.44	.39	.37	.25	.....	.....	.....	.....
Kentville	.....	.....	.....	.....	.16	.42	.45	.46	.41	.39	.41	.36	.36	.24	.01	.....	.....	.....

SUMMARY OF SUNSHINE RECORDS

FEB 1918	Shawnigan Lake	Victoria.	Salmon Arm.	Nanaimo	Sidney	Vancouver	Agassiz.	Tranquille.	Summerland.	Summerland (Exp Farm)	Kamloops	Invermere.	Edmonton.	Lethbridge.	Lacombe.	Medicine Hat.	Fort Dunvegan.	Fort Vermilion	Vermilion.
Registered duration in hours.....	77	101	66	98	83	96	75	104	100	85	95	81	103	125	120	110	67	96	119
Percentage of possible duration....	27	36	24	35	29	34	27	37	35	31	34	29	38	44	44	38	25	37	42
Difference from average	—	+ 8	—	+ 9	—	+16	+ 4	—	+12	—	+ 3	—	— 8	+ 1	— 1	— 4	—	— 6	—
Maximum percentage in one day ...	87	96	76	98	80	95	86	89	85	89	83	84	88	92	91	90	82	83	95
Date of maximum..	19	19	21	21	21	26	21	24	18	18	18	20	20	20	19	21	24	15	18
Number of days completely clouded.....	11	6	16	9	9	10	11	4	6	10	5	9	2	7	6	6	14	10	2

SUMMARY OF SUNSHINE RECORDS

FEB. 1918	Qu'Appelle	Indian Head.	Moose Jaw.	Scott.	Rosthern.	Saskatoon.	Swift Current.	Brandon.	Winnipeg.	Le Pas	Haileybury.	Gravenhurst	Woodstock.	Lindsay.	Barrie.	Guelph	Toronto
Registered duration in hours.....	127	85	116	111	150	....	126	132	139	130	98	102	107	85	83	89	98
Percentage of possible duration ...	45	30	41	40	54	....	45	47	50	48	34	36	36	29	29	30	33
Difference from average.....	—	— 7	— 3	—	—	....	—	00	+ 1	—	— 8	—	+ 6	— 7	00	—	— 4
Maximum percentage in one day...	86	72	93	91	100	...	90	86	94	93	93	91	92	77	77	86	90
Date of maximum..	3-16	22	26	20	22	...	21	25	27	20	21	4	1	1	1	1	17
Number of days completely clouded.....	5	7	9	4	1	..	5	7	5	4	6	7	6	7	7	9	6

SUMMARY OF SUNSHINE RECORDS

FEB. 1918	Vineland	Kingston,	Ottawa (Ex. F.)	Ottawa (City)	Montreal.	Cap Rouge.	Quebec.	Ste. Anne de la Pocatiere	Sherbrooke	Lennoxville	Mistassini	Fredericton	Fredericton (Ex. Farm)	St. John	Charlottetown	Charlottetown (Exp. Farm)	Nappan	Wolfville	Kentville
Registered duration in hours.....	106	92	99	120	76	63	80	91	56	76	115	104	90	108	100	104	89	115	103
Percentage of possible duration....	36	32	32	36	29	22	28	31	20	26	41	36	31	38	34	36	30	39	35
Difference from average.....	—	— 5	— 6	—	—12	—	— 8	—	—14	—	—	— 7	—	—	— 5	—	—	—	—
Maximum percentage in one day...	78	88	95	—	93	90	90	94	84	77	96	94	94	92	96	92	91	92	93
Date of maximum..	17	17	1	—	1	8	1	8	18	8	8	21	21	18	27	18	27	18	27
Number of days completely clouded.....	4	7	9	6	13	12	11	10	8	10	5	6	7	6	12	9	11	8	9

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DEPARTMENT OF MARINE AND FISHERIES, CANADA

UNIVERSITY OF ILLINOIS

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

IN THE DOMINION OF CANADA, AND THE
COLONIES OF BERMUDA AND NEWFOUNDLAND

MARCH, 1918

ISSUED BY THE METEOROLOGICAL SERVICE
OF CANADA

SIR FREDERIC STUPART, F. R. S. C., Director

CENTRAL OFFICE, TORONTO

DEPARTMENT OF MARINE AND FISHERIES, CANADA

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

MARCH, 1918

GENERAL SYNOPSIS OF TEMPERATURE AND PRECIPITATION.

The following table is intended to show the average values of temperature and precipitation for each province for the month under review. District and Provincial means would, under ideal conditions, be derived from stations distributed in equi-areal squares. But since in reality they are so situate as to appear, rather, constellation-wise upon the map, anomalous values arising from local topographical peculiarities may have received more than their just weight in the computation of the following averages.

Where no difference from normal is assigned, observations over a period long enough for reference are not available.

MARCH, 1918

PROVINCE AND DISTRICT.	Temperature (Fahr.).						Precipitation.				STATION DIFFERENCES FROM NORMAL TEMPERATURE
	Mean Daily.	Mean Daily Maximum	Mean Daily Minimum.	Mean Daily Range.	Extreme Highest.	Extreme Lowest.	Total in Inches.	Difference from Normal.	Number of Days.	Greatest Fall.	
British Columbia—								%			
South Vancouver Island	41	47	35	12	63	20	8.15	+110	18	4.65	0° to −2°
North Vancouver Island	39	44	35	9	55	21	11.95	—	23	2.94	−2° at Quatsino
Lower Fraser River	40	46	35	11	67	18	8.35	+60	21	2.07	−4° to +1°
Lillooet Lake	34	42	26	16	56	− 5	7.80	—	13	1.40	
Middle Fraser River	39	47	31	16	69	11	6.30	—	20	1.14	
Upper Fraser River	25	37	14	23	63	−39	1.50	+20	10	0.82	−4° to +2°
Peace River	16	29	3	26	49	−31	1.05	—	11	0.20	
Okanagan and Similkameen Valleys	37	45	29	16	70	− 2	0.55	000	7	0.30	−1° to +3°
West Kootenay	36	44	28	16	65	4	2.50	+40	12	0.90	0° to +1°
East Kootenay	35	45	26	19	67	−12	1.90	—	9	1.16	+4° at Cranbrook
Thompson River	35	45	26	19	72	−10	0.55	+15	5	1.00	0° to +1°
North Columbia River	29	40	19	21	56	− 8	3.40	+30	14	1.08	−1° to +1°
North Coast	31	38	25	13	50	− 2	8.50	+10	16	3.50	−3° to −4°
Queen Charlotte Islands	36	41	32	9	50	18	7.75	—	23	1.73	−4° at Massett
Yukon—											
All Stations	− 1	11	−13	24	38	−42	0.60	+ 5	5	0.38	−11° to −12°
Alberta—											
North Saskatchewan River	22	35	9	26	68	−42	0.95	− 5	5	1.20	−1° to +4°
The Red Deer River	24	37	11	26	68	−39	0.85	+45	5	0.50	−3° to +4°
The Bow River	30	41	19	22	69	−32	0.95	− 5	5	1.05	+4° to +8°
Athabasca River	22	36	9	27	63	−40	0.75	—	4	0.60	−2° at Athabasca Landing
Peace River	12	27	− 3	30	61	−48	0.90	—	5	0.41	−6° at Fort Vermilion
Saskatchewan—											
Qu'Appelle River	28	40	16	24	85	−35	0.85	− 5	5	1.20	+6° to +18°
S. Saskatchewan River	28	40	17	23	72	−29	0.65	+90	4	1.50	+10° to +13°
N. Saskatchewan River	21	34	9	25	67	−32	0.85	+90	3	1.02	+3° to +11°
Saskatchewan Forks	21	33	9	24	62	−29	0.60	− 5	4	0.64	+9° to +11°
Lower Saskatchewan River	20	33	8	25	62	−26	0.30	—	3	0.15	
Manitoba—											
Qu'Appelle and Assiniboine Rivers	28	39	17	22	70	−28	0.70	−10	4	0.60	+12° to +17°
The Red River	30	42	19	23	66	−21	0.60	−25	4	0.37	+12° to +14°
Winnipeg River	25	38	12	26	56	−27	0.90	—	7	0.50	
Dauphin Lake and River	19	33	6	27	66	−35	1.15	—	5	1.00	0° to +8°
Lower Saskatchewan River	17	29	5	24	57	−36	1.05	+55	6	0.16	+7° to +8°
Ontario—											
Lake Superior Districts—											
Rainy River	28	39	17	22	63	−15	0.20	—	4	0.10	
Kenora	24	37	11	26	61	−36	1.00	—	5	0.75	+9° at Kenora
Thunder Bay	23	35	12	23	65	−32	0.90	−40	5	0.50	0° to +11°
Algoma	18	32	5	27	63	−37	1.05	—	5	0.70	+5° at White River
Sudbury	20	46	5	31	61	−33	1.95	—	6	1.12	
Temiskaming	15	29	1	28	58	−44	1.65	−35	8	1.00	+1° to +3°
Nipissing	23	35	11	24	60	−32	0.80	—	4	0.60	
Manitoulin Island	25	35	16	19	54	− 3	0.75	—	4	0.60	
Upper Ottawa River	24	36	13	23	58	−15	0.65	−70	6	0.30	−1° to +3°
Upper St. Lawrence and Ottawa Rivers	27	36	18	18	66	−12	1.45	−50	6	1.00	−3° to +5°
Georgian Bay Counties	28	38	18	20	66	−12	1.20	−70	5	1.50	0° to +6°
Lake Huron Counties	29	38	20	18	64	− 4	1.40	−50	7	0.90	+1° to +4°
Lakes St. Clair & Erie, Niagara Peninsula	35	44	26	18	74	3	2.05	−25	7	2.44	0° to +5°
West Central Counties	32	42	22	20	73	− 2	2.20	−10	7	1.97	+3° to +9°
Lake Ontario Counties	32	41	23	18	69	− 5	1.40	−35	5	0.94	+2° to +8°
East Central Counties	28	39	18	21	64	−16	1.15	−55	4	0.90	+2° to +6°
Quebec—											
Middle St. Lawrence	22	32	12	20	60	−28	1.15	−40	7	1.20	−2° to +3°
Lower St. Lawrence & Gulf	16	25	7	18	52	−29	1.40	−40	6	2.00	−3° to −10°
Lake St. John	11	24	− 2	26	51	−34	0.65	—	5	0.50	
Upper St. Maurice	15	28	3	25	51	−43	1.10	—	6	0.38	
Northwestern Districts	17	31	3	28	56	−36	1.20	—	6	0.80	0° at Abitibi Post
New Brunswick—											
All Stations	22	33	11	22	55	−28	2.15	−45	7	1.00	−3° to −6°
Nova Scotia—											
All Stations	23	32	14	18	60	−25	2.45	−25	8	1.80	−3° to −9°
Prince Edward Island—											
All Stations	20	28	12	16	45	−16	4 25	—	12	0.88	−7° at Charlottetown

-12
-12
-9
-6
-9
-6
-3
-6
+3
-12
-9
-6
-3
-3
+
+3
+6
+9
+12
+6
+15
+15
+18
+15
+12
+9
+6
+3
+
-3
Difference from Average
Temperature
March, 1918

Total Precipitation in Inches
March, 1918
Unknown
0 to 1 inch
1 to 3
3 to 5
5 to 10 or more
PACIFIC OCEAN
ATLANTIC OCEAN
HUDSON BAY
CANADA
UNITED STATES

Hourly Atmospheric Pressure at 32°, VICTORIA, BRITISH COLUMBIA, March, 1918.—120th Meridian Time.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	3.02	3.03	3.05	3.07	3.09	3.10	3.12	3.14	3.15	3.17	3.17	3.16	3.15	3.14	3.13	3.13	3.12	3.11	3.10	3.10	3.08	3.07	3.06	3.05	3.10
2	3.04	3.03	3.00	2.99	2.97	2.95	2.94	2.92	2.90	2.88	2.85	2.83	2.80	2.75	2.72	2.70	2.67	2.63	2.63	2.63	2.63	2.64	2.63	2.62	2.81
3	2.61	2.59	2.57	2.55	2.55	2.55	2.55	2.56	2.55	2.55	2.55	2.54	2.53	2.52	2.52	2.50	2.50	2.48	2.47	2.47	2.47	2.47	2.47	2.48	2.52
4	2.49	2.51	2.52	2.52	2.54	2.55	2.56	2.57	2.58	2.60	2.61	2.62	2.63	2.64	2.65	2.66	2.67	2.68	2.69	2.71	2.72	2.74	2.75	2.77	2.64
5	2.78	2.80	2.81	2.83	2.85	2.87	2.89	2.93	2.96	2.97	2.98	3.00	3.02	3.02	3.02	3.02	3.02	3.03	3.04	3.05	3.05	3.05	3.05	3.05	2.96
6	3.06	3.06	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.04	3.03	3.00	2.98	2.96	2.95	2.94	2.92	2.90	2.89	2.88	2.87	2.86	2.84	2.98
7	2.83	2.82	2.81	2.80	2.79	2.78	2.77	2.76	2.75	2.74	2.72	2.70	2.68	2.66	2.63	2.60	2.58	2.57	2.55	2.53	2.52	2.51	2.48	2.47	2.67
8	2.46	2.46	2.45	2.45	2.45	2.45	2.45	2.45	2.44	2.44	2.44	2.44	2.43	2.43	2.44	2.46	2.50	2.53	2.54	2.55	2.57	2.58	2.59	2.58	2.48
9	2.57	2.55	2.54	2.55	2.54	2.54	2.55	2.55	2.57	2.58	2.60	2.61	2.62	2.63	2.63	2.63	2.63	2.64	2.64	2.64	2.64	2.64	2.64	2.64	2.60
10	2.64	2.65	2.65	2.65	2.65	2.65	2.66	2.66	2.66	2.66	2.65	2.63	2.60	2.58	2.56	2.53	2.51	2.50	2.49	2.48	2.47	2.46	2.45	2.45	2.58
11	2.44	2.43	2.43	2.43	2.43	2.42	2.40	2.39	2.37	2.36	2.35	2.34	2.31	2.30	2.30	2.30	2.33	2.35	2.38	2.42	2.47	2.49	2.52	2.54	2.40
12	2.56	2.57	2.58	2.58	2.59	2.59	2.58	2.58	2.57	2.56	2.55	2.54	2.53	2.52	2.52	2.52	2.53	2.54	2.56	2.58	2.60	2.64	2.66	2.68	2.57
13	2.74	2.75	2.78	2.82	2.85	2.87	2.92	2.95	2.97	2.99	3.00	3.01	3.01	3.01	3.00	3.00	3.00	3.00	3.00	3.00	3.02	3.02	3.03	3.04	2.95
14	3.04	3.04	3.04	3.04	3.04	3.04	3.04	3.05	3.05	3.05	3.05	3.05	3.05	3.04	3.03	3.02	3.01	3.00	3.00	3.00	3.00	3.00	3.00	3.01	3.03
15	3.00	3.00	2.98	2.97	2.95	2.94	2.94	2.93	2.91	2.90	2.88	2.88	2.86	2.84	2.84	2.84	2.83	2.83	2.83	2.83	2.84	2.84	2.84	2.83	2.89
16	2.80	2.79	2.77	2.77	2.75	2.75	2.75	2.75	2.75	2.75	2.74	2.72	2.69	2.68	2.65	2.62	2.60	2.60	2.58	2.56	2.55	2.56	2.52	2.51	2.68
17	2.51	2.50	2.48	2.47	2.45	2.40	2.36	2.35	2.33	2.30	2.27	2.24	2.21	2.18	2.18	2.16	2.16	2.16	2.18	2.19	2.21	2.23	2.28	2.32	2.30
18	2.34	2.35	2.36	2.35	2.35	2.35	2.36	2.37	2.37	2.37	2.38	2.38	2.38	2.37	2.37	2.38	2.39	2.39	2.40	2.41	2.42	2.43	2.43	2.43	2.38
19	2.43	2.43	2.42	2.42	2.41	2.40	2.40	2.41	2.42	2.43	2.44	2.45	2.46	2.45	2.45	2.45	2.45	2.46	2.45	2.47	2.49	2.50	2.52	2.53	2.45
20	2.54	2.56	2.58	2.60	2.61	2.62	2.65	2.68	2.70	2.71	2.72	2.72	2.72	2.71	2.71	2.70	2.68	2.66	2.64	2.63	2.62	2.62	2.60	2.59	2.65
21	2.59	2.57	2.54	2.53	2.50	2.49	2.48	2.48	2.46	2.45	2.43	2.42	2.38	2.37	2.36	2.41	2.42	2.42	2.42	2.43	2.41	2.41	2.40	2.37	2.45
22	2.33	2.33	2.34	2.34	2.34	2.33	2.35	2.38	2.43	2.49	2.55	2.61	2.62	2.63	2.66	2.67	2.69	2.70	2.73	2.75	2.76	2.77	2.77	2.76	2.56
23	2.76	2.76	2.75	2.74	2.74	2.74	2.75	2.75	2.75	2.74	2.73	2.71	2.68	2.65	2.61	2.60	2.59	2.58	2.57	2.57	2.55	2.54	2.55	2.53	2.66
24	2.54	2.54	2.51	2.51	2.49	2.47	2.47	2.48	2.47	2.48	2.48	2.46	2.46	2.46	2.46	2.48	2.49	2.50	2.50	2.52	2.53	2.55	2.56	2.56	2.50
25	2.56	2.56	2.56	2.57	2.58	2.60	2.62	2.63	2.66	2.68	2.69	2.70	2.70	2.70	2.70	2.69	2.68	2.66	2.66	2.65	2.65	2.65	2.65	2.65	2.64
26	2.65	2.64	2.64	2.63	2.62	2.61	2.60	2.58	2.57	2.57	2.56	2.55	2.54	2.52	2.50	2.49	2.50	2.50	2.50	2.51	2.52	2.53	2.53	2.54	2.56
27	2.54	2.54	2.54	2.55	2.55	2.55	2.55	2.54	2.55	2.56	2.58	2.63	2.66	2.69	2.72	2.73	2.75	2.76	2.79	2.80	2.82	2.85	2.86	2.90	2.67
28	2.92	2.94	2.95	2.97	2.99	3.01	3.04	3.07	3.08	3.10	3.10	3.11	3.12	3.12	3.12	3.12	3.12	3.11	3.11	3.11	3.11	3.12	3.12	3.14	3.07
29	3.14	3.14	3.13	3.13	3.13	3.13	3.13	3.13	3.14	3.14	3.14	3.12	3.11	3.10	3.07	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.06	3.10
30	3.04	3.03	3.02	3.01	3.01	3.01	3.03	3.05	3.05	3.05	3.05	3.04	3.03	3.02	3.00	3.00	3.00	3.00	2.99	2.99	2.98	2.98	2.98	2.97	3.01
31	2.96	2.95	2.94	2.92	2.90	2.89	2.90	2.90	2.90	2.89	2.88	2.86	2.84	2.80	2.78	2.78	2.77	2.77	2.76	2.76	2.76	2.75	2.75	2.72	2.84
Mean.....	2.71	2.71	2.70	2.70	2.70	2.70	2.70	2.71	2.71	2.72	2.72	2.71	2.70	2.69	2.69	2.68	2.68	2.68	2.68	2.69	2.69	2.70	2.70	2.70	2.70

Hourly Atmospheric Pressure at 32°, MOOSE JAW, SASKATCHEWAN, March, 1918.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	1.05	1.07	1.08	1.09	1.10	1.10	1.10	1.10	1.10	1.09	1.06	1.05	1.05	1.10	1.15	1.22	1.25	1.30	1.35	1.36	1.40	1.41	1.44	1.45	1.19
2	1.46	1.46	1.47	1.47	1.47	1.48	1.49	1.46	1.46	1.45	1.44	1.40	1.39	1.35	1.30	1.26	1.25	1.24	1.23	1.20	1.15	1.15	1.14	1.10	1.34
3	1.09	1.05	1.05	1.02	1.00	1.00	0.98	0.95	0.97	0.96	0.95	0.95	0.94	0.90	0.90	0.90	0.88	0.86	0.87	0.87	0.88	0.85	0.85	0.85	0.94
4	0.86	0.86	0.85	0.83	0.84	0.90	0.94	0.95	0.98	1.00	1.04	1.05	1.10	1.15	1.18	1.20	1.21	1.25	1.30	1.35	1.35	1.37	1.40	1.40	1.10
5	1.49	1.40	1.41	1.41	1.42	1.43	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.44	1.43	1.41	1.41	1.40	1.40	1.38	1.35	1.30	1.30	1.28	1.40
6	1.25	1.20	1.15	1.10	1.05	1.00	0.94	0.90	0.85	0.83	0.80	0.74	0.72	0.70	0.70	0.71	0.74	0.75	0.80	0.81	0.83	0.85	0.87	0.89	0.88
7	0.90	0.91	0.92	0.92	0.92	0.92	0.93	0.94	0.94	0.95	0.98	1.00	1.04	1.05	1.06	1.09	1.10	1.15	1.15	1.15	1.16	1.17	1.18	1.20	1.03
8	1.20	1.20	1.20	1.20	1.23	1.24	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.24	1.22	1.22	1.22	1.23	1.24	1.25	1.27	1.27	1.24
9	1.26	1.26	1.26	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.24	1.20	1.20	1.15	1.15	1.14	1.14	1.15	1.20	1.21	1.22	1.22	1.22	1.22	1.22
10	1.23	1.23	1.22	1.20	1.20	1.19	1.19	1.19	1.20	1.20	1.20	1.20	1.20	1.21	1.24	1.25	1.25	1.25	1.25	1.25	1.23	1.20	1.18	1.15	1.21
11	1.13	1.10	1.08	1.04	1.00	0.95	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.91	0.91	0.95	0.96	1.00	1.00	1.00	1.00	1.00	1.05	0.97
12	1.07	1.07	1.07	1.07	1.08	1.09	1.10	1.10	1.10	1.10	1.10	1.09	1.05	1.05	1.01	1.00	1.00	1.00	1.00	0.99	0.97	0.96	0.95	0.95	1.04
13	0.95	0.95	0.96	0.96	0.97	0.99	1.00	1.04	1.05	1.07	1.09	1.10	1.15	1.19	1.20	1.21	1.23	1.26	1.30	1.34	1.35	1.39	1.40	1.41	1.15
14	1.44	1.45	1.45	1.46	1.48	1.50	1.53	1.55	1.56	1.58	1.59	1.60	1.62	1.62	1.62	1.62	1.62	1.61	1.61	1.61	1.60	1.60	1.58	1.55	1.56
15	1.55	1.50	1.49	1.46	1.45	1.45	1.45	1.44	1.43	1.41	1.40	1.39	1.35	1.35	1.33	1.30	1.30	1.26	1.25	1.24	1.20	1.16	1.15	1.14	1.35
16	1.10	1.09	1.08	1.05	1.05	1.05	1.05	1.09	1.09	1.10	1.10	1.14	1.15	1.15	1.15	1.15	1.15	1.14	1.14	1.13	1.11	1.10	1.06	1.05	1.10
17	1.00	1.00	0.96	0.95	0.90	0.90	0.85	0.85	0.85	0.85	0.84	0.80	0.80	0.76	0.75	0.75	0.75	0.74	0.73	0.72	0.72	0.70	0.70	0.70	0.82
18	0.68	0.68	0.68	0.65	0.65	0.64	0.63	0.63	0.64	0.64	0.64	0.64	0.64	0.64	0.65	0.65	0.65	0.66	0.66	0.66	0.66	0.69	0.70	0.70	0.66
19	0.70	0.70	0.70	0.72	0.75	0.75	0.76	0.80	0.83	0.85	0.85	0.85	0.86	0.86	0.87	0.87	0.85	0.85	0.86	0.86	0.86	0.85	0.85	0.81
20	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.84	0.84	0.84	0.85	0.87	0.90	0.95	1.00	1.03	1.06	1.10	1.15	0.90
21	1.17	1.20	1.23	1.25	1.25	1.26	1.29	1.30	1.30	1.30	1.30	1.29	1.27	1.25	1.23	1.20	1.18	1.15	1.15	1.14	1.12	1.10	1.08	1.06	1.21
22	1.05	1.03	1.00	1.00	0.98	0.95	0.95	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.94	0.95	0.95	0.93	0.91	0.96
23	0.95	0.98	1.00	1.02	1.07	1.13	1.16	1.22	1.25	1.30	1.35	1.36	1.36	1.36	1.36	1.36	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.25
24	1.33	1.32	1.30	1.30	1.28	1.26	1.26	1.25	1.25	1.25	1.25	1.23	1.20	1.20	1.20	1.18	1.15	1.15	1.15	1.15	1.15	1.15	1.14	1.14	1.22
25	1.14	1.10	1.10	1.09	1.08	1.07	1.06	1.05	1.05	1.05	1.05	1.05	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.04
26	1.00	1.00	1.00	1.00	0.98	0.98	1.00	1.00	0.95	0.91	0.90	0.90	0.90	0.88	0.85	0.85	0.85	0.86	0.87	0.87	0.87	0.86	0.86	0.85	0.92
27	0.85	0.85	0.84	0.83	0.83	0.85	0.85	0.85	0.86	0.88	0.90	0.90	0.93	0.95	0.95	0.98	1.00	1.03	1.05	1.07	1.10	1.10	1.12	1.16	0.95
28	1.20	1.22	1.25	1.27	1.30	1.35	1.40	1.42	1.45	1.45	1.46	1.50	1.50	1.49	1.49	1.48	1.48	1.50	1.50	1.50	1.50	1.50	1.49	1.48	1.42
29	1.46	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.43	1.40	1.40	1.35	1.32	1.30	1.28	1.26	1.25	1.24	1.21	1.20	1.16	1.14	1.10	1.05	1.32
30	1.00	0.95	0.90	0.85	0.80	0.75	0.75	0.74	0.74	0.75	0.75	0.78	0.80	0.80	0.80	0.80	0.82	0.85	0.85	0.85	0.86	0.86	0.86	0.85	0.82
31	0.83	0.81	0.80	0.76	0.75	0.72	0.70	0.70	0.68	0.66	0.65	0.65	0.64	0.63	0.62	0.60	0.60	0.60	0.61	0.63	0.64	0.65	0.65	0.65	0.68
Mean.....	1.10	1.09	1.09	1.08	1.08	1.08	1.08	1.08	1.09	1.09	1.09	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.10	1.10	1.10	1.09	1.09	1.09	1.09

Hourly Atmospheric Pressure, WINNIPEG, MANITOBA, March, 1918.
28 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	1.14	1.15	1.16	1.16	1.16	1.16	1.15	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.11	1.11	1.10	1.10	1.10	1.08	1.05	1.04	1.05	1.10	1.12
2	1.15	1.16	1.20	1.25	1.30	1.32	1.35	1.40	1.42	1.45	1.48	1.50	1.53	1.54	1.55	1.55	1.55	1.55	1.53	1.51	1.50	1.49	1.48	1.45	1.43
3	1.45	1.40	1.39	1.35	1.30	1.28	1.24	1.21	1.18	1.15	1.13	1.13	1.10	1.10	1.08	1.05	1.05	1.04	1.03	1.02	1.01	1.00	0.99	0.99	1.15
4	0.95	0.95	0.94	0.94	0.94	0.95	0.95	0.95	0.95	0.90	0.90	0.90	0.90	0.91	0.95	0.97	0.97	0.99	1.00	1.02	1.05	1.07	1.08	1.12	0.97
5	1.15	1.16	1.17	1.19	1.20	1.21	1.23	1.25	1.30	1.33	1.34	1.34	1.34	1.33	1.34	1.35	1.35	1.35	1.35	1.36	1.37	1.37	1.37	1.36	1.30
6	1.36	1.35	1.35	1.34	1.30	1.29	1.28	1.25	1.23	1.20	1.18	1.15	1.09	1.00	0.95	0.90	0.83	0.79	0.73	0.71	0.65	0.63	0.60	0.58	1.03
7	0.57	0.57	0.60	0.63	0.66	0.72	0.76	0.79	0.82	0.83	0.84	0.84	0.84	0.83	0 80	0.80	0.80	0.80	0.80	0.83	0.85	0.90	0.93	1.00	0.78
8	1.05	1 08	1.10	1.15	1.18	1.20	1.23	1.25	1.31	1.33	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.36	1.38	1.38	1.39	1.40	1.40	1.40	1.29
9	1.42	1.44	1.44	1.44	1.43	1.44	1.45	1.48	1.49	1.50	1.50	1.50	1.53	1.53	1.54	1.53	1.53	1.53	1.53	1.51	1.50	1.50	1.49	1.49	1.49
10	1.49	1.48	1.45	1.45	1.40	1.40	1.38	1.36	1.35	1.35	1.35	1.35	1.35	1.34	1.33	1.30	1.28	1.27	1.26	1.26	1.27	1.27	1.26	1.26	1.34
11	1.26	1.26	1.25	1.25	1.24	1.23	1.22	1.20	1.20	1.10	1.06	1.05	1.00	0.95	0.89	0.87	0.84	0.83	0.84	0 85	0.83	0.85	0.83	0.83	1.03
12	0.83	0.85	0.85	0.86	0.90	0.95	0.97	1.00	1.05	1.10	1.10	1.12	1.12	1.12	1.13	1.13	1.14	1.14	1.15	1.15	1.15	1.14	1.13	1.13	1.05
13	1.12	1.11	1.11	1.10	1.10	1.09	1.08	1.06	1.07	1.06	1.05	1.05	1.05	1.05	1.05	1.05	1.06	1.05	1 08	1.10	1.11	1.14	1.15	1 15	1.08
14	1.17	1.19	1.20	1.21	1.23	1.26	1.30	1.33	1.37	1.41	1.45	1.50	1.53	1.54	1.54	1.56	1.57	1.60	1.62	1.64	1.65	1.68	1.68	1.68	1.45
15	1.68	1.68	1.68	1.68	1.66	1.64	1 63	1.60	1.55	1.53	1.50	1.45	1.40	1.31	1.29	1.25	1.23	1.21	1.21	1.20	1.19	1.18	1.18	1.18	1.42
16	1.16	1.15	1.13	1.11	1.05	1.04	1.00	0.97	0.90	0.90	0.86	0.85	0.85	0.82	0.83	0.83	0.84	0.85	0.90	0 93	0.95	0.97	0.98	0.99	0.95
17	1.00	1.02	1.05	1.07	1.07	1.08	1.09	1.08	1.07	1.05	1.05	1.05	1.04	1.00	0.95	0 90	0.85	0.81	0.78	0.75	0.70	0.70	0.68	0.66	0.94
18	0.65	0.65	0.65	0.64	0.64	0.65	0.65	0.68	0.69	0.69	0.68	0.68	0.66	0.65	0.65	0 64	0.65	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.65
19	0.64	0.64	0.63	0 63	0.63	0 63	0.62	0.61	0.63	0.61	0.64	0.70	0.75	0.75	0.82	0.83	0.86	0.88	0.89	0.90	0.91	0.93	0.95	0.95	0.75
20	0.98	0.99	1.00	1.00	1.03	1.02	1.01	1.01	1.00	0.99	0.98	0.96	0.94	0.91	0.90	0.90	0.90	0.89	0.86	0.87	0.86	0.86	0.87	0.88	0.94
21	0.90	0.90	0.93	0.95	1.00	1.05	1.14	1.18	1.23	1.25	1.25	1.29	1.30	1.30	1.30	1.30	1.33	1.33	1.33	1.33	1.33	1.33	1.34	1.35	1.21
22	1.35	1.35	1.33	1.36	1.37	1.37	1.36	1.35	1.33	1.33	1.33	1.33	1.30	1.28	1.25	1.21	1.20	1.19	1.18	1.16	1.16	1.15	1.14	1.14	1.27
23	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.12	1.14	1.14	1.12	1.15	1.15	1.15	1.17	1.20	1.23	1.25	1.28	1.29	1.31	1.32	1.33	1.34	1.19
24	1.35	1.36	1.36	1.37	1.38	1.40	1.41	1.42	1.43	1.45	1.45	1.45	1.45	1.44	1.43	1.43	1.43	1.43	1.42	1.42	1.42	1.41	1.40	1.40	1.41
25	1.39	1.39	1.39	1.38	1.37	1.37	1.37	1.36	1.35	1.35	1.35	1.33	1.30	1.29	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.31
26	1.25	1.25	1.25	1.25	1.25	1.25	1.26	1.26	1.25	1.25	1.25	1.24	1.20	1.20	1.15	1.15	1.13	1.14	1.15	1.15	1.15	1.15	1.15	1.15	1.20
27	1.15	1.15	1.15	1.15	1.15	1.17	1.19	1.19	1.18	1.16	1.15	1.12	1.10	1.09	1.08	1.08	1.09	1.09	1.10	1.11	1.12	1.13	1.14	1.15	1.13
28	1.15	1.15	1.17	1.18	1.19	1.20	1.21	1.23	1.26	1.26	1.30	1.33	1.34	1.35	1.36	1.38	1.40	1.42	1.45	1.46	1.48	1.49	1.53	1.54	1.33
29	1.54	1.55	1.55	1.55	1.55	1.54	1.54	1.53	1.52	1.51	1.49	1.45	1.40	1.36	1.35	1.30	1.25	1.23	1.18	1.16	1.15	1.13	1.08	1.07	1.37
30	1.05	1.03	1.00	0.98	0.95	0.94	0.90	0.95	0.83	0.80	0.80	0.75	0.70	0.64	0.60	0.56	0.50	0.49	0 45	0.43	0.44	0.45	0.48	0.48	0.72
31	0.49	0.50	0.53	0.54	0.54	0.56	0.56	0.56	0.56	0.56	0.55	0.54	0.53	0.51	0.50	0 49	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.49	0.52
Mean.....	1.13	1.13	1.13	1.14	1.14	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.14	1.12	1.11	1.10	1.10	1.10	1.10	1.10	1.09	1.10	1.10	1.10	1.12

Hourly Atmospheric Pressure at 32° at TORONTO, ONTARIO, March, 1918.
27 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.78	2.78	2.77	2.80	2.79	2.81	2 83	2.84	2.86	2.88	2.88	2.90	2.90	2.89	2.91	2.90	2.90	2.91	2.91	2.92	2.91	2.90	2.89	2.88	2.86
2	2.87	2.86	2.83	2.80	2.80	2.78	2.76	2.73	2.68	2.65	2.62	2.56	2.50	2.44	2.44	2.44	2.43	2.45	2.46	2.47	2.50	2.51	2.52	2.55	2.61
3	2.58	2.62	2 67	2.72	2.79	2.83	2.87	2.90	2.95	2.98	3.02	3.03	3.02	3.01	3.02	3.02	3.01	3.00	3.01	3.01	3.00	3 00	2.97	2 95	2.92
4	2.93	2.90	2.86	2.83	2.82	2.80	2.78	2.76	2.72	2.69	2.64	2.60	2.54	2.50	2.47	2.47	2.43	2.41	2.38	2.38	2.37	2.36	2.35	2.34	2.60
5	2.35	2.36	2.35	2.36	2.38	2.39	2.40	2.41	2.43	2.40	2.38	2.37	2.35	2.34	2.32	2.31	2.30	2.28	2.28	2.27	2.28	2.28	2.26	2.22	2.34
6	2.20	2.19	2.18	2.19	2.22	2.24	2.25	2.30	2.33	2.36	2.38	2.38	2.38	2.39	2.36	2.38	2.39	2.40	2.39	2.38	2.37	2.36	2.33	2.33	2.32
7	2.34	2.36	2.37	2.38	2.41	2.43	2.46	2.49	2.52	2.53	2.53	2.53	2.51	2.49	2.50	2.49	2.47	2.48	2.47	2.47	2.47	2.48	2.47	2.46	2.46
8	2.45	2.44	2.45	2.47	2.49	2.52	2.56	2.58	2 58	2.58	2.59	2.59	2.58	2.57	2.57	2.58	2.61	2.64	2.65	2.68	2.72	2.75	2.76	2.77	2.59
9	2.78	2.80	2.79	2.80	2.83	2.85	2.86	2.85	2.84	2.83	2.80	2.77	2.72	2.67	2.60	2.56	2.50	2.45	2.40	2.34	2.23	2.14	2.10	2.08	2.61
10	2.03	2.10	2.13	2.20	2.27	2.35	2.46	2.55	2.63	2.70	2.76	2.82	2.84	2.88	2.92	2.95	2.99	3.02	3.05	3.08	3.10	3.12	3.12	3.12	2.72
11	3.10	3.09	3.06	3.07	3.08	3.06	3.06	3.03	3.00	2.98	2.95	2.92	2.89	2.85	2.82	2.79	2.77	2.77	2.76	2.73	2.70	2.67	2.64	2.64	2.89
12	2.57	2.51	2.45	2.40	2.34	2.30	2.27	2.24	2.21	2.20	2.19	2.21	2.21	2.23	2.26	2.28	2.27	2.30	2.33	2.36	2.38	2.43	2.47	2.49	2.33
13	2.52	2.54	2.56	2.57	2.58	2.61	2.62	2.64	2.66	2.66	2.67	2.64	2.63	2.61	2.56	2.55	2.55	2.54	2.53	2.51	2.46	2.44	2.40	2.35	2.60
14	2.30	2.28	2.25	2.19	2.18	2.18	2.20	2.18	2.15	2.13	2.12	2.09	2.06	2.00	2.02	2.04	2.06	2.12	2.16	2.21	2.26	2.29	2.31	2.35	2.17
15	2.38	2.44	2.52	2.58	2.64	2.71	2.77	2.83	2.88	2.92	2.96	2.98	3.01	3.03	3.04	3.05	3.04	3.05	3.05	3.05	3.05	3.03	3.01	2.98	2.88
16	2.96	2.94	2.92	2.90	2.88	2.87	2.86	2.84	2.84	2.82	2.81	2.79	2.77	2.76	2.73	2.70	2.70	2.68	2.67	2.66	2.62	2.61	2.58	2.55	2.77
17	2.53	2.51	2.47	2.45	2.43	2.41	2.41	2.38	2.38	2.37	2.36	2.36	2.36	2.36	2.38	2.41	2.43	2.46	2.50	2.51	2.54	2.57	2.58	2.59	2.45
18	2.61	2.62	2 63	2.63	2.64	2.66	2.67	2.68	2.68	2.69	2.68	2.67	2.63	2.61	2.59	2.56	2.55	2.52	2.50	2.50	2.50	2 48	2.46	2.45	2.59
19	2.43	2.44	2.44	2.46	2.47	2.49	2.51	2.53	2.54	2.54	2.55	2.56	2.55	2.55	2.55	2.55	2.55	2.56	2.57	2.59	2.60	2.59	2.59	2.60	2.53
20	2.60	2.59	2.58	2.58	2.60	2.61	2.60	2.61	2.61	2.60	2.58	2.56	2.55	2.54	2.52	2.52	2.51	2.52	2.53	2.53	2.54	2.55	2.54	2.54	2.56
21	2.54	2.53	2.52	2.50	2.52	2.52	2.53	2.52	2.53	2.52	2.50	2.47	2.45	2.44	2.42	2.41	2.40	2.39	2.39	2.40	2.39	2.39	2.38	2.38	2.46
22	2.37	2 37	2.37	2.39	2.41	2.43	2.45	2.47	2.50	2.53	2.54	2.55	2.56	2.57	2.58	2.60	2.62	2.64	2.67	2.69	2.71	2.74	2.76	2.79	2.56
23	2.81	2.82	2.84	2.86	2.90	2.91	2.93	2.93	2.96	2.97	2.98	2.99	2.98	2.97	2.96	2.95	2 91	2.94	2.93	2.93	2.92	2.91	2.89	2.89	2.92
24	2.88	2.87	2.86	2.85	2.82	2.82	2.83	2.83	2.80	2.78	2.75	2.72	2.70	2.67	2.64	2.61	2.60	2.59	2.58	2.57	2.57	2.55	2.52	2.51	2.71
25	2.48	2.45	2.43	2.42	2.41	2.40	2.40	2.40	2.39	2.38	2.37	2.37	2.37	2.36	2.36	2.35	2.36	2.37	2.38	2.39	2.40	2.39	2.40	2.40	2.39
26	2.41	2.41	2.42	2.42	2.43	2.44	2.47	2.48	2.49	2.50	2.52	2.51	2.51	2.50	2.50	2.49	2.50	2.51	2.53	2.54	2.55	2.56	2.56	2.55	2.49
27	2.55	2.55	2.55	2.55	2.57	2.60	2.62	2.62	2.64	2.65	2.66	2.67	2.67	2.67	2.68	2.69	2.70	2.72	2.74	2.76	2.78	2.80	2.81	2.83	2.67
28	2.84	2.85	2.86	2.87	2.89	2.91	2.94	2.95	2.96	2.97	2.98	2.97	2.96	2.96	2.95	2.94	2.94	2.94	2.96	2.96	2.98	2.98	2.99	2.99	2.94
29	2.99	2.97	2.97	2.97	2.98	2.98	2.99	2.98	2.99	2.98	2.96	2.95	2.94	2.91	2.88	2.86	2.84	2.84	2.84	2.83	2.82	2.80	2.78	2.76	2.91
30	2.74	2 73	2.72	2.71	2.69	2.68	2.68	2.66	2.66	2.63	2.61	2.59	2.56	2.53	2.50	2.48	2.45	2.45	2.44	2.44	2.44	2.42	2.42	2.40	2.57
31	2.40	2.38	2 37	2.37	2.36	2.36	2.37	2.36	2.36	2.35	2.33	2.31	2.27	2.24	2.22	2.21	2.20	2.18	2.18	2.18	2.18	2.17	2.17	2.18	2.28
Mean.....	2.59	2 59	2.59	2 59	2.60	2.61	2.62	2 63	2 64	2.64	2.63	2.63	2.61	2.60	2.59	2.58	2.58	2.58	2.59	2.59	2.59	2.59	2.58	2.58	2.60

Bi-hourly Atmospheric Pressure, MONTREAL, QUEBEC, March, 1918.
Corrected for index error; reduced to 32° F., and to sea-level.
29 inches+

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	1.31	1.25	1.26	1.24	1.23	1.22	1.19	1.19	1.18	1.17	1.17	1.17	1.21
2	1.14	1.12	1.13	1.13	1.11	1.04	0.94	0.86	0.65	0.49	0.45	0.44	0.88
3	0.43	0.56	0.76	0.84	1.10	1.15	1.20	1.26	1.31	1.35	1.40	1.40	1.07
4	1.41	1.40	1.38	1.33	1.27	1.20	1.11	1.02	0.95	0.91	0.84	0.83	1.14
5	0.81	0.80	0.80	0.83	0.84	0.85	0.84	0.85	0.85	0.85	0.85	0.82	0.83
6	0.76	0.72	0.73	0.76	0.78	0.79	0.81	0.82	0.85	0.90	0.91	0.92	0.81
7	0.91	0.90	0.92	0.93	0.93	0.95	0.94	0.96	0 98	0.98	0.98	0.98	0.95
8	0.96	0.92	0.91	0.91	0.94	0.92	0.93	0.93	0.92	0.94	0.97	1.00	0.94
9	1.04	1.06	1.11	1.18	1.26	1.27	1.27	1.25	1.20	1.17	1.15	1.08	1.17
10	0.84	0.76	0.69	0.71	0.76	0.86	0.92	1.05	1.17	1.25	1.28	1.31	0.97
11	1.38	1.43	1.47	1.47	1.43	1.38	1.32	1.31	1.29	1.28	1.26	1.24	1.36
12	1.19	1.17	1.08	0.93	0.86	0.72	0.58	0.51	0.55	0.57	0.60	0.61	0.77
13	0.61	0.68	0.78	0.90	0 99	1.08	1.10	1.09	1.11	1.11	1.09	1.05	0.97
14	1.03	0.96	0.91	0.91	0.91	0.85	0.77	0.68	0.60	0.56	0.50	0.48	0.76
15	0.55	0.61	0.75	0.95	1.09	1.14	1.16	1.18	1.23	1.27	1.30	1.29	1.04
16	1.28	1.22	1.16	1.10	1.07	1.01	0.99	0.96	0.96	0.97	0.97	0.94	1.05
17	0.82	0.81	0.72	0.63	0.59	0.50	0 48	0.50	0.52	0.57	0.67	0.74	0.63
18	0.86	0.92	1.00	1.08	1.12	1.11	1.06	1.03	1.03	1.00	0.94	0.93	1.01
19	0.93	0.92	1.01	1.07	1.10	1.12	1.13	1.13	1.12	1.12	1.10	1.07	1.07
20	1.06	1.01	1.01	1.01	0.98	0.95	0.93	0.91	0.92	0.93	0.96	0.96	0.97
21	0.96	0.99	1.02	1.06	1.06	1.01	0.95	0.90	0.85	0.83	0.81	0.78	0.93
22	0.72	0.66	0.65	0.66	0.68	0.68	0.69	0.73	0.77	0.86	0.94	0.99	0.75
23	1.07	1.10	1.14	1.20	1.26	1.24	1.23	1.22	1.22	1.25	1.28	1.29	1.21
24	1.29	1.26	1 26	1.26	1.24	1.20	1.14	1.07	0.99	0.96	0.92	0.90	1.12
25	0.84	0.79	0.73	0.72	0.69	0.65	0.62	0.61	0.59	0.59	0.58	0.57	0.67
26	0.55	0.55	0.58	0.61	0.63	0.63	0.61	0.61	0.63	0.70	0.71	0.73	0.63
27	0.77	0.81	0.82	0.90	0.94	0.97	1.00	1.01	1.05	1.09	1.12	1.14	0.97
28	1.16	1.18	1.21	1.27	1.31	1.31	1.26	1.25	1.27	1.27	1.30	1.31	1.26
29	1.33	1.34	1.34	1.36	1.37	1.33	1.28	1.23	1.17	1.14	1.13	1.09	1.26
30	1.03	1.00	0.98	0.99	0.96	0.95	0.91	0.87	0.81	0.81	0.80	0.77	0.91
31	0.76	0.74	0.75	0.77	0.76	0.75	0.71	0.70	0.69	0.69	0.68	0.66	0.72
Mean.....	0.96	0.96	0.97	0.99	1.01	1.00	0.97	0 96	0.95	0.95	0.96	0.95	0 .97

Hourly Atmospheric Pressure at Sea-level, ST. JOHN, NEW BRUNSWICK, March, 1918.
27 inches+

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	3.31	3.31	3.30	3.31	3.29	3.29	3.27	3.26	3.23	3.22	3.20	3.19	3.15	3.10	3.09	3.09	3.08	3.07	3.08	3.08	3.08	3.07	3.05	3.05	3.17
2	3.05	3.04	3.04	3.03	3.01	3.01	3.01	3.01	3.01	3.01	2.99	2.97	2.94	2.91	2.89	2.88	2.88	2.85	2.83	2.80	2.77	2.74	2.72	2.67	2.92
3	2.60	2.54	2.45	2.39	2.34	2.29	2.27	2.27	2.29	2.31	2.35	2.42	2.48	2.55	2.60	2 63	2.68	2.73	2.79	2.85	2.89	2.93	2.98	3.02	2.57
4	3.04	3.08	3.10	3.12	3.16	3.18	3.22	3.24	3.22	3.23	3.22	3.19	3.17	3.15	3.13	3.10	3.08	3.05	3.03	3.00	2.96	2.95	2.91	2.88	3.10
5	2.85	2.84	2.82	2.80	2.79	2.79	2.79	2.80	2.80	2.80	2.80	2.80	2.80	2.79	2.79	2.80	2.79	2.84	2.85	2.84	2.86	2.87	2.88	2.88	2.82
6	2.88	2.88	2.88	2.88	2.86	2.84	2.84	2.81	2.76	2.74	2.73	2.68	2.63	2.59	2.57	2.57	2.57	2.58	2.61	2.64	2.68	2.70	2.72	2.74	2.72
7	2.76	2.79	2.80	2.82	2.84	2.84	2.86	2.89	2.90	2.89	2.88	2.92	2 89	2.86	2.86	2.86	2.90	2.92	2.95	2.99	2.99	2.99	2.99	3.01	2.89
8	3.02	3.05	3.06	3.07	3.09	3.10	3.11	3.12	3.15	3.16	3.13	3.12	3.10	3.07	3.06	3.04	3.03	3.02	3.01	3.01	3.01	3.01	3.01	3.01	3.07
9	3.01	3.01	3.02	3.01	3.01	3.01	3.02	3.03	3.06	3.06	3.06	3.05	3.03	2.98	2.99	2.99	3.00	3.01	3.05	3.07	3.09	3.11	3.12	3.11	3.04
10	3.11	3.07	3.03	3.00	2.95	2.95	2.93	2.89	2.85	2.81	2.77	2.75	2.70	2.63	2.60	2.58	2.57	2.54	2.52	2.56	2.59	2.60	2.60	2.60	2.76
11	2.62	2.65	2.71	2.76	2.82	2.87	2.92	2.95	3.00	3.04	3.07	3.09	3.09	3.09	3.11	3.13	3.14	3.15	3.16	3.17	3.18	3.19	3.20	3.22	3.01
12	3.20	3.20	3.20	3.22	3.23	3.24	3.24	3.24	3.22	3.20	3.15	3.13	3.10	3.04	2.97	2.87	2.80	2.73	2.69	2.64	2.63	2.60	2.60	2.60	2.99
13	2.60	2.60	2.57	2.55	2.53	2.53	2.52	2.53	2.56	2.58	2.60	2.62	2.65	2.69	2.75	2.81	2.85	2.92	3.02	3.07	3.10	3.12	3.14	3 13	2.75
14	3.11	3.12	3.12	3.12	3.12	3.14	3.14	3.13	3.12	3.12	3.10	3.10	3.07	3.03	3.00	2.96	2.93	2.88	2.85	2.80	2.75	2.70	2.63	2.57	2.98
15	2.47	2.42	2.34	2.31	2.25	2 22	2.21	2.21	2.24	2.26	2.29	2.30	2.32	2.36	2.40	2.43	2.49	2.54	2.57	2.62	2.67	2.73	2.76	2.80	2.43
16	2.84	2.85	2.85	2.87	2.91	2.96	2.97	2.99	3.01	2.99	2.97	2.94	2.91	2.88	2.85	2.83	2.82	2.81	2.82	2.83	2.84	2.86	2.87	2.88	2.89
17	2.87	2.87	2.87	2.87	2.87	2.86	2.85	2.83	2.82	2.80	2.76	2.73	2.68	2.63	2.58	2.54	2.52	2.50	2.49	2.48	2.48	2.45	2.45	2.43	2.68
18	2.43	2.43	2.42	2.42	2.42	2.44	2.49	2.55	2.60	2.64	2.70	2.72	2.72	2.72	2.74	2.75	2.75	2.77	2.81	2.84	2.85	2.85	2.86	2.86	2.66
19	2.87	2.89	2.89	2.89	2.89	2 91	2.95	2.96	2.96	2.96	2.98	2.97	2.97	2.97	2.97	2.98	2.99	3.02	3.05	3.07	3.09	3.11	3.14	3.16	2.98
20	3.16	3.16	3.15	3.17	3.17	3.17	3.19	3.19	3.19	3.19	3.17	3.13	3.10	3.08	3.06	3.06	3.06	3.03	3.02	2.99	2.99	2.98	2.97	2.96	3.10
21	2.94	2.94	2.92	2.93	2.95	2.97	2.98	3.00	3.03	3.04	3.04	3.05	3.05	3.05	3.05	3.05	3.04	3.04	3.04	3.04	3.04	3.03	3.03	3.01	3.01
22	2.99	2.96	2.93	2.91	2.90	2.87	2.87	2.87	2.84	2.82	2.80	2.79	2.74	2.72	2.68	2.67	2.65	2.63	2.62	2.61	2.59	2.59	2.59	2.59	2.76
23	2.58	2.58	2.57	2.57	2.59	2.61	2.64	2.65	2.66	2.68	2.70	2.69	2.68	2.67	2 67	2.67	2.69	2.71	2.72	2.75	2.76	2.76	2.76	2.76	2.67
24	2.76	2.76	2.75	2.76	2.76	2.76	2.76	2.76	2.77	2.77	2.75	2.76	2.76	2.76	2.76	2.75	2.72	2.72	2.74	2.77	2.81	2.80	2.80	2.79	2.76
25	2.79	2.79	2.78	2.77	2.75	2.73	2.73	2.73	2.72	2.72	2.70	2.69	2.66	2.64	2.63	2.60	2.58	2.57	2.55	2.54	2.53	2.50	2.48	2.45	2.65
26	2.43	2.42	2.37	2.36	2.36	2.36	2.37	2.38	2.39	2.40	2.40	2.39	2.39	2.39	2.39	2.39	2.40	2.41	2.42	2.45	2.47	2.48	2.49	2.50	2.41
27	2 51	2.52	2.52	2.53	2.54	2.57	2.60	2.62	2.66	2.67	2.69	2.70	2.71	2.72	2.74	2.76	2.78	2.82	2.84	2.86	2.88	2.89	2.91	2.92	2.71
28	2.93	2.94	2.94	2.94	2.96	2.98	3.00	3.00	3.01	3.03	3.04	3.05	3.05	3.05	3.05	3.06	3.07	3.07	3.10	3.15	3.17	3.19	3.20	3.22	3.05
29	3.24	3.25	3.25	3.25	3.26	3.27	3.30	3.30	3.30	3.30	3.27	3.25	3.24	3.22	3.19	3.17	3.15	3.14	3.13	3.13	3.12	3.11	3.09	3.08	3.21
30	3.07	3.05	3.02	3.01	2.99	2.98	2.98	2.98	2.97	2.97	2.97	2.96	2.95	2.94	2.92	2.90	2.89	2.89	2.89	2.88	2.88	2.87	2.87	2.85	2.95
31	2.84	2.80	2.77	2.76	2.75	2.73	2.73	2.72	2.72	2.71	2.71	2.70	2.68	2.67	2.67	2.67	2.67	2.68	2.70	2.70	2.72	2.73	2.75	2.78	2.72
Mean.....	2.87	2.86	2.85	2.85	2.85	2.85	2.86	2.87	2.87	2.87	2.87	2.87	2.85	2.84	2.83	2.83	2.83	2.83	2.84	2.85	2.85	2.85	2.86	2.86	2.85

Hourly Atmospheric Pressure at Sea-level, FREDERICTON, NEW BRUNSWICK, March, 1918.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	3.16	3.16	3.15	3.15	3.14	3 14	3.13	3.11	3.10	3.10	3.08	3.05	3.03	3.00	2.97	2.95	2 94	2.94	2.93	2.93	2.93	2.93	2.92	2.91	3.04
2	2.90	2.90	2.90	2.90	2.89	2.89	2.88	2.88	2.88	2.87	2 86	2.84	2.82	2.78	2.76	2.75	2.74	2.73	2.71	2.68	2.66	2.65	2.63	2.60	2.80
3	2 55	2.50	2.45	2.40	2.37	2.34	2.34	2.35	2.37	2.42	2.45	2.50	2.54	2.55	2.56	2.60	2.65	2.70	2.76	2.80	2.84	2.86	2.89	2.91	2.57
4	2 93	2.95	2.98	3.00	3.01	3.03	3.05	3.07	3.27	3.27	3.26	3.24	3.21	3.19	3.17	3.14	3.13	3.11	3.10	3.05	3.05	3.02	3.01	2.98	3.09
5	2.98	2.96	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.94	2.93	2.93	2.92	2.91	2.95	2.95	2.97	2.97	2.99	2.99	2.99	2.95
6	2 99	2.99	2.99	2.98	2.96	2.96	2.95	2.92	2.89	2.84	2.81	2.78	2.75	2.72	2.73	2.73	2.73	2.75	2.77	2.79	2.82	2.84	2.85	2.85	2.85
7	2 86	2.88	2.89	2.90	2.93	2.94	2 94	2 95	2.98	2.97	2.97	2 98	2.98	2.95	2.94	2.94	2.96	2.99	3.01	3.01	3.02	3.04	3.04	3.05	2.96
8	3.06	3.07	3.08	3.10	3.10	3.11	3.12	3.12	3.16	3.20	3.19	3.18	3.15	3.12	3.10	3.08	3.07	3.07	3.08	3.08	3.08	3.08	3.08	3.08	3.11
9	3.08	3.09	3.08	3.08	3.08	3.09	3.10	3.11	3.12	3.12	3.12	3.11	3.09	3.05	3.05	3.05	3.05	3.08	3.12	3.13	3.15	3.17	3.17	3.16	3.10
10	3.16	3.16	3.14	3.11	3.08	3.05	3.06	3.05	3.03	2.98	2.96	2.94	2.92	2.87	2.86	2.84	2.83	2.83	2.82	2 84	2.85	2.84	2.85	2.86	2.96
11	2.87	2.88	2.91	2.94	2.96	3.00	3.03	3.05	3.09	3.14	3.15	3.15	3.15	3.15	3.15	3.15	3.16	3.16	3.17	3.17	3.18	3.20	3 20	3.20	3.09
12	3 22	3.23	3.24	3.25	3.25	3.25	3.26	3.25	3.24	3.22	3.19	3.15	3.14	3.08	3.05	3.00	2.94	2.89	2.85	2.82	2.78	2.72	2.71	2.70	3.06
13	2.70	2.70	2.69	2.66	2.65	2.64	2.64	2.64	2.66	2.66	2.66	2.68	2.72	2.77	2.82	2.87	2.90	2.95	3.00	3.05	3.08	3.10	3.11	3.11	2.81
14	3.11	3.11	3.11	3.12	3.12	3.11	3.12	3.12	3.11	3.10	3.10	3.09	3.08	3.02	2.99	2.97	2.95	2.91	2.89	2.86	2 80	2.75	2.70	2.65	3.00
15	2 57	2.51	2.48	2.45	2.43	2.40	2.40	2.40	2.32	2.35	2.35	2 40	2.42	2.45	2.46	2.50	2.53	2.58	2.63	2 67	2.69	2.73	2.74	2.77	2.51
16	2.81	2.81	2.82	2 84	2.86	2.85	2.88	2.88	2.88	2.99	2.98	2.95	2.94	2.90	2.88	2.88	2.87	2.87	2.89	2.89	2.91	2.93	2.93	2.93	2.89
17	2.93	2.94	2.94	2.93	2.94	2 95	2.93	2.92	2.89	2.87	2.84	2.80	2.76	2.70	2.68	2.65	2.64	2.84	2.83	2.61	2.60	2.60	2.59	2.58	2.77
18	3 57	2.57	2.56	2.56	2.58	2.63	2.70	2.75	2.76	2.76	2.76	2.77	2.77	2.77	2.77	2.78	2.78	2.30	2.34	2.85	2.86	2.87	2.88	2.88	2.74
19	2 89	2.90	2.90	2.90	2.91	2.92	2.95	2.96	2.98	2.98	2.98	2.98	2.98	2.97	2.97	2.98	2.99	3.00	3.02	3 05	3.07	3.09	3.10	3.12	2.98
20	3.13	3.13	3.13	3.13	3.14	3.14	3.15	3.16	3.15	3.12	3.10	3.05	3.04	3.00	3.00	2.98	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	3.05
21	2.93	2.94	2.93	2.94	2.95	2.98	3.00	3.00	3.04	3.05	3.05	3.05	3.05	3.03	3.03	3.02	3.01	3.01	3.01	3.01	3.02	3.03	3.03	3.01	3.01
22	2.99	2.98	2.95	2.94	2.93	2.91	2.99	2.90	2.89	2.87	2.86	2.83	2.81	2.77	2.75	2.73	2.71	2.68	2.68	2.67	2.66	2.66	2.67	2.66	2.81
23	2.66	2.67	2.68	2.69	2.70	2.72	2.74	2.75	2.76	2.77	2.78	2.77	2.76	2.76	2.75	2.75	2.76	2.77	2.79	2.80	2.81	2.83	2.83	2.83	2.76
24	2.84	2.84	2.85	2.85	2.85	2.85	2.86	2.87	2.87	2.87	2.86	2.85	2.84	2.82	2.83	2.83	2.82	2.82	2.82	2.82	2.83	2.83	2.83	2.82	2.84
25	2.82	2.82	2.81	2 80	2.79	2.80	2 80	2.80	2.79	2.76	2.75	2.74	2.72	2.69	2.68	2.66	2.65	2.64	2.63	2.62	2.62	2.61	2.59	2.58	2.72
26	2.56	2.54	2.52	2.51	2.50	2.50	2.50	2.51	2.51	2.52	2.52	2.52	2.51	2.51	2.49	2.49	2.49	2.50	2.52	2.54	2.55	2.56	2.57	2.58	2.52
27	2.59	2.60	2.60	2.61	2.63	2.64	2.66	2.68	2.69	2.71	2.73	2.74	2.74	2.75	2.76	2.77	2.79	2.82	2.84	2.86	2.88	2.89	2.91	2.92	2.74
28	2.93	2.94	2.95	2.95	2 96	2.98	2.99	3.00	3.02	3.03	3.04	3.03	3.03	3.03	3.02	3.02	3.02	3.04	3.10	3.14	3.16	3.19	3.20	3.20	3 04
29	3 22	3.23	3 23	3 23	3.24	3.24	3 25	3.25	3.25	3.25	3.24	3.22	3.21	3.19	3.17	3.15	3.12	3.10	3.10	3.09	3.08	3.08	3.08	3.06	3.18
30	3.05	3.03	3.01	3.00	2.99	2.99	2 99	2.98	2.98	2.98	2.97	2.95	2.95	2 91	2.89	2.89	2.87	2.86	2.86	2.86	2 86	2.86	2.86	2.86	2.94
31	2 85	2.84	2.83	2.80	2.80	2.78	2.78	2.78	2.77	2.76	2 76	2.75	2.74	2.74	2.74	2.74	2.74	2.74	2.75	2.76	2.79	2.80	2.82	2.84	2.78
Mean.....	2 90	2.90	2.90	2.89	2.89	2.90	2.91	2.91	2 92	2.92	2.91	2.91	2.90	2.88	2.87	2.87	2.86	2.87	2.88	2.88	2.89	2.89	2.89	2.89	2.89

Hourly Temperature, VICTORIA, BRITISH COLUMBIA, March, 1918.—120th Meridian Time.

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	41	41	40	40	39	39	38	38	36	37	40	44	46	46	47	46	43	40	40	39	37	37	37	37	40
2	36	35	35	34	34	34	35	36	40	44	46	46	45	45	44	42	41	40	40	40	40	40	38	37	39
3	37	37	37	37	37	36	35	35	36	40	42	43	44	44	45	41	39	38	37	36	34	34	34	33	38
4	33	33	33	34	35	35	34	33	33	35	36	37	41	38	38	39	38	37	36	34	34	33	33	33	35
5	32	32	32	31	31	30	28	28	30	32	33	34	37	37	37	37	35	34	32	32	32	32	31	31	32
6	31	31	31	31	30	29	30	31	33	35	36	37	40	42	42	42	39	39	38	36	36	35	34	35	35
7	36	36	36	36	35	34	34	34	35	37	40	42	43	44	46	45	42	41	40	38	38	38	37	37	38
8	37	36	36	36	36	34	33	34	36	38	38	38	38	40	40	36	47	36	34	34	34	34	34	34	36
9	36	35	36	36	36	36	35	36	38	38	39	40	42	44	43	38	38	38	37	34	34	34	36	3	37
10	37	37	37	37	37	36	35	36	38	42	44	46	46	47	47	45	42	40	38	37	36	36	36	36	40
11	36	36	36	36	34	34	34	34	36	36	37	38	40	39	38	36	35	34	34	34	35	36	36	36	36
12	36	36	36	36	36	36	35	36	38	40	42	43	46	46	47	46	43	41	40	40	39	38	37	36	40
13	36	36	36	36	36	35	34	38	42	43	43	43	45	47	49	48	46	45	44	44	43	44	43	43	42
14	43	43	43	43	43	42	42	42	43	45	48	50	53	53	56	58	57	54	49	48	46	46	46	45	47
15	44	43	42	42	42	41	42	42	44	46	49	52	54	54	54	54	52	48	46	45	46	45	45	45	46
16	45	44	44	44	44	43	43	44	46	49	51	52	55	55	52	51	50	48	48	47	46	46	46	45	48
17	45	46	47	47	46	46	46	46	46	47	49	50	50	49	49	50	49	48	44	42	42	42	42	42	46
18	42	41	40	41	41	40	36	38	40	43	45	45	47	48	49	48	46	44	43	43	42	42	42	42	43
19	42	42	42	42	42	42	42	42	42	42	42	43	42	42	42	42	42	41	40	41	42	41	41	40	42
20	40	41	42	42	42	42	42	42	42	44	46	48	48	46	47	47	47	46	44	43	43	43	42	42	44
21	42	42	42	42	44	45	45	45	46	47	48	48	49	51	52	52	51	49	48	46	44	45	45	44	46
22	44	44	44	42	41	41	42	42	42	42	45	46	40	44	46	46	45	44	43	41	40	40	40	39	42
23	38	40	41	41	40	40	39	40	42	43	44	44	44	44	44	44	44	44	44	44	44	46	46	46	43
24	45	45	46	46	46	46	46	48	50	50	51	52	54	56	57	56	55	54	52	48	47	47	47	46	50
25	44	43	42	42	40	40	40	40	41	42	43	43	46	48	48	47	45	43	42	42	40	40	40	40	42
26	39	38	39	39	39	38	38	39	41	42	44	46	48	49	48	48	46	45	44	42	42	42	42	41	42
27	41	41	41	41	41	40	41	41	43	44	44	45	46	47	47	47	47	48	47	45	43	43	43	43	44
28	43	42	43	43	43	42	42	44	48	50	52	54	57	59	60	59	56	54	51	49	49	49	49	48	49
29	48	46	46	45	45	43	43	44	47	50	53	56	58	56	55	55	53	50	49	49	48	48	48	48	49
30	48	47	47	47	47	45	46	48	50	51	51	52	53	53	54	54	51	49	46	44	43	43	43	42	48
31	43	43	43	43	44	44	44	44	45	46	48	50	50	50	49	48	44	43	42	41	41	41	41	41	44
Mean.....	40	40	40	40	40	39	39	39	41	43	44	45	46	47	48	47	45	44	42	41	41	41	40	40	42

Hourly Temperature, MOOSE JAW, SASKATCHEWAN, March, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	30	28	29	29	27	27	27	30	31	35	39	40	39	35	31	31	32	32	30	28	26	25	24	22	30
2	21	20	19	15	14	3	13	12	16	30	33	34	35	37	37	37	36	34	33	32	33	33	32	32	27
3	32	30	31	29	29	28	25	27	30	33	33	33	34	34	33	33	32	32	31	31	32	32	30	29	31
4	28	25	20	17	16	14	10	7	5	4	4	4	8	6	5	4	3	0	− 1	− 2	− 2	− 2	− 3	− 3	7
5	− 3	− 4	− 4	− 4	− 4	− 4	− 4	− 4	− 4	− 4	− 3	− 3	− 3	− 3	− 3	− 3	− 3	− 3	− 3	− 4	− 4	− 5	− 6	− 6	− 4
6	− 6	− 6	− 6	− 6	− 6	− 6	− 5	− 4	− 2	6	10	16	18	21	23	23	24	24	22	22	21	18	16	16	10
7	14	14	13	13	14	10	9	11	14	19	20	19	19	18	16	15	14	10	8	6	5	3	2	0	12
8	− 2	− 2	− 3	− 4	− 5	− 6	− 6	− 5	0	5	8	10	11	15	14	14	14	13	13	12	11	10	10	10	6
9	9	8	8	7	7	7	7	8	10	13	14	15	15	19	22	25	24	21	15	12	10	8	6	6	12
10	6	6	7	7	8	10	11	11	12	17	19	19	19	19	19	18	15	13	12	11	10	10	10	10	12
11	10	10	10	11	12	15	18	18	19	20	21	23	31	29	25	18	15	10	10	8	8	6	5	4	15
12	4	3	0	− 2	− 5	− 6	− 6	− 2	5	12	14	14	15	20	21	22	22	22	22	22	22	22	20	16	12
13	14	10	5	4	3	3	2	5	9	10	15	19	20	22	23	23	20	14	13	13	11	12	13	12	12
14	10	9	9	6	5	4	2	3	7	14	21	28	30	30	33	32	30	25	21	20	18	15	14	22	17
15	22	23	23	23	23	25	25	27	30	33	33	36	38	40	40	40	39	38	37	37	36	36	37	37	32
16	37	36	35	35	36	36	35	39	39	40	41	41	41	41	41	40	39	35	33	31	30	31	33	32	37
17	30	30	33	34	34	35	37	38	38	40	42	44	47	46	47	45	43	41	40	39	38	38	38	38	39
18	38	39	40	40	38	42	40	44	44	46	46	47	48	46	44	43	40	37	36	36	37	39	35	35	41
19	34	33	33	31	31	30	33	35	37	40	42	41	43	44	44	44	44	38	35	31	31	33	33	32	36
20	30	28	28	27	30	31	31	33	38	38	39	43	47	46	47	42	41	38	34	29	28	26	24	23	34
21	21	21	21	20	20	19	20	24	28	28	29	33	36	38	40	42	33	39	35	31	30	30	29	29	29
22	28	28	28	34	33	33	36	40	44	45	48	50	55	56	56	57	55	50	45	40	36	37	39	42	42
23	39	40	36	32	30	30	32	35	37	38	39	40	42	42	43	44	42	39	33	30	29	23	26	27	36
24	29	30	28	28	28	27	28	31	38	43	45	48	50	60	60	60	55	55	50	45	43	40	36	34	41
25	33	32	30	29	28	27	28	31	36	45	50	52	77	75	77	77	75	60	53	46	42	40	45	37	47
26	34	32	30	29	29	31	35	42	45	56	63	64	67	66	67	65	63	58	54	54	53	50	48	45	49
27	45	44	44	44	43	42	43	43	45	44	44	45	46	47	50	50	47	44	40	38	36	34	33	30	43
28	30	28	27	27	26	29	31	36	41	48	50	53	54	55	56	55	53	47	45	41	40	37	35	34	41
29	38	38	36	35	34	33	35	41	46	54	55	58	61	62	62	62	60	55	48	45	44	40	37	36	46
30	35	40	40	41	40	42	44	50	52	50	48	45	44	43	41	42	41	37	34	30	29	28	27	26	40
31	26	27	28	28	29	29	29	32	36	40	39	39	37	35	34	36	37	35	33	30	30	31	29	29	32
Mean.....	23	23	22	21	21	21	21	24	27	30	32	34	36	37	37	37	35	32	29	27	26	25	24	24	28

Hourly Temperature, WINNIPEG, MANITOBA, March, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	25	24	23	21	18	19	19	22	26	30	33	34	35	35	36	36	35	34	34	33	33	34	32	30	29
2	28	27	27	26	24	24	22	21	24	26	28	28	28	28	28	28	27	26	23	22	21	20	20	21	25
3	22	23	24	26	29	30	30	30	30	32	33	34	35	36	37	36	36	35	34	34	34	34	33	33	32
4	32	32	32	32	32	26	25	24	22	20	20	19	18	16	15	14	13	12	11	10	10	8	7	7	19
5	6	5	4	3	2	1	0	− 1	− 1	− 1	− 1	0	1	3	4	6	6	6	5	3	2	1	− 1	− 3	2
6	− 5	− 6	− 7	− 8	− 8	− 9	− 9	− 9	− 7	0	5	9	11	15	17	19	21	22	22	22	22	23	23	23	8
7	22	18	14	9	8	7	5	5	10	12	15	19	22	25	26	27	27	27	24	21	21	19	15	11	17
8	9	7	5	2	1	0	− 1	− 2	0	5	8	9	10	10	11	12	12	11	9	8	7	5	3	3	6
9	3	2	2	1	2	2	2	1	1	1	2	4	5	7	8	9	9	9	9	8	8	8	8	8	5
10	9	9	10	10	9	9	9	10	11	12	14	18	20	20	22	22	23	23	22	21	20	19	18	18	16
11	18	18	17	16	15	15	13	14	15	20	24	25	26	26	26	26	25	25	25	25	24	23	22	21	21
12	20	19	18	17	15	11	7	7	8	10	12	14	15	17	17	15	14	11	8	5	2	0	− 1	− 1	11
13	− 1	− 1	4	6	8	10	11	13	18	24	28	30	32	33	33	32	30	30	30	30	30	30	30	26	22
14	25	20	17	14	12	12	11	13	18	19	23	24	24	24	24	24	23	20	17	13	11	8	11	5	17
15	3	2	1	1	6	10	13	15	19	25	30	35	38	39	41	42	40	39	38	36	35	34	32	30	25
16	30	29	29	29	29	29	30	31	35	37	38	38	40	42	41	41	40	39	36	35	34	33	33	31	35
17	30	28	27	26	25	22	20	20	24	26	30	33	35	37	38	40	41	41	40	39	41	40	40	40	33
18	39	38	37	36	35	34	32	33	36	41	44	46	47	50	50	50	49	46	42	41	41	41	41	41	41
19	41	41	40	39	37	36	36	37	40	44	47	45	44	44	44	44	42	39	36	34	35	34	34	34	39
20	30	27	26	25	24	25	26	28	30	32	37	40	46	46	43	42	39	38	38	38	38	38	35	32	34
21	31	30	30	28	27	25	23	23	24	26	28	30	32	33	34	34	33	32	30	29	28	27	26	26	29
22	26	26	25	26	26	27	28	30	34	36	38	41	43	45	47	47	46	45	42	41	41	42	41	40	37
23	39	39	39	38	37	37	37	39	42	44	47	50	52	53	54	51	50	46	42	38	35	34	32	32	42
24	31	30	29	28	27	27	27	34	38	42	44	46	48	48	47	47	47	45	42	40	38	36	35	35	38
25	35	35	34	34	33	33	33	35	40	45	49	51	52	53	53	50	46	44	40	35	34	33	32	32	40
26	33	33	32	31	31	30	30	33	39	43	46	50	52	53	54	54	51	50	49	47	39	38	37	37	41
27	36	35	33	33	32	32	32	35	40	43	47	50	52	54	55	54	54	51	47	46	45	44	43	43	43
28	43	44	41	40	39	38	38	38	38	37	37	38	40	41	43	44	45	45	43	41	38	36	35	32	40
29	30	28	28	28	26	26	29	34	40	45	49	52	55	59	61	61	61	59	55	52	50	48	45	44	44
30	44	42	41	40	38	36	36	38	45	48	50	53	49	50	50	49	48	47	51	50	48	41	37	37	44
31	37	36	36	35	34	33	32	36	36	40	43	45	43	39	41	41	43	42	40	38	36	34	33	31	38
Mean.....	25	24	23	22	22	21	21	22	25	28	31	33	34	35	35	35	35	33	32	30	29	28	27	26	28

Hourly Temperature, TORONTO, ONTARIO, March, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	28	28	28	29	28	28	28	28	29	30	29	29	30	30	30	31	30	28	26	25	24	23	24	23	28
2	23	23	24	24	25	26	27	29	33	34	36	40	40	41	41	42	42	41	40	39	38	37	36	34	34
3	33	31	29	26	23	21	19	18	19	20	21	22	22	24	25	25	26	24	23	22	21	21	20	20	23
4	20	20	20	20	22	22	23	25	29	31	33	34	33	34	34	34	32	33	33	33	33	33	34	34	29
5	34	34	34	35	35	35	35	35	35	36	36	38	37	37	37	37	36	33	36	36	35	34	35	35	35
6	34	34	35	35	35	34	33	32	32	30	30	29	29	29	29	28	27	27	26	26	26	26	24	24	30
7	22	21	20	19	19	18	16	17	18	21	23	25	26	27	26	27	26	24	25	25	25	25	27	28	23
8	28	27	27	26	25	26	25	26	29	32	35	36	39	40	39	39	38	36	34	34	34	32	30	29	31
9	29	28	26	26	24	22	21	22	23	24	25	26	25	24	23	23	22	20	21	20	20	20	22	20	23
10	18	18	17	16	16	15	15	14	14	14	14	14	14	15	15	15	14	12	11	10	9	8	8	8	13
11	6	7	7	11	11	12	11	15	19	21	24	27	30	31	33	34	34	34	34	32	31	32	33	33	23
12	33	33	33	33	33	33	33	34	40	46	47	48	49	48	48	47	47	44	42	41	40	38	36	35	40
13	35	34	33	33	32	31	29	32	33	35	35	35	36	35	34	33	33	32	32	33	32	32	32	32	33
14	32	32	32	33	33	34	34	33	34	34	34	34	34	34	34	34	34	34	34	33	33	33	34	34	33
15	33	30	28	24	21	18	15	15	15	15	15	15	15	16	17	18	18	17	15	15	15	15	15	14	18
16	15	15	16	16	17	17	18	20	24	28	31	33	35	36	39	39	40	39	36	35	36	37	37	38	29
17	37	36	35	35	35	35	35	38	40	44	44	45	45	46	46	45	42	41	39	38	36	35	34	33	39
18	32	32	32	32	32	32	32	34	36	36	37	38	40	40	39	38	38	36	34	33	33	32	32	31	35
19	32	31	30	30	30	30	31	34	37	40	43	45	45	45	44	43	40	38	36	36	35	35	34	33	36
20	32	32	31	30	31	30	31	34	41	44	46	48	52	58	62	59	58	53	48	49	46	41	40	39	43
21	40	40	40	41	39	40	36	37	42	48	50	51	52	55	54	52	51	48	44	43	42	40	40	41	44
22	39	38	44	43	43	39	40	42	42	44	45	46	46	46	45	44	42	40	36	35	34	34	33	32	40
23	31	30	29	29	27	26	26	27	28	31	32	34	36	37	35	34	33	33	30	30	29	29	29	28	30
24	28	26	26	25	26	25	26	30	33	36	37	40	40	40	41	40	40	38	35	32	31	31	30	30	33
25	29	28	27	27	27	27	30	33	36	39	40	41	41	40	39	38	38	36	33	31	30	30	29	27	33
26	26	24	23	23	22	21	21	23	25	27	27	29	29	31	32	30	30	29	28	28	27	27	27	27	26
27	27	27	27	27	27	26	26	27	28	30	32	33	34	36	34	34	34	33	30	30	28	28	28	28	30
28	27	27	26	26	25	25	26	29	32	34	36	38	39	38	39	38	38	37	35	33	33	32	31	31	32
29	30	30	29	28	27	26	29	34	40	42	45	47	48	49	49	50	50	48	44	42	42	41	40	38	39
30	38	37	40	39	37	34	35	39	43	47	47	50	52	52	52	52	52	49	47	48	46	44	42	41	44
31	39	38	36	36	36	36	38	42	44	47	50	57	59	59	61	60	60	58	54	54	49	48	48	49	48
Mean.....	29	29	28	28	28	27	27	29	31	33	35	36	37	38	38	37	37	35	34	33	32	31	31	30	32

Hourly Temperature, ST. JOHN, NEW BRUNSWICK, March, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	23	23	22	22	21	19	18	19	19	21	24	24	23	28	28	27	26	25	24	24	22	22	22	21	23
2	20	19	18	18	18	17	16	18	20	23	27	29	30	32	32	33	32	30	30	29	29	30	30	29	25
3	29	29	29	29	28	28	28	27	28	28	27	26	26	26	24	26	23	22	18	16	13	13	10	8	23
4	7	6	4	3	2	1	0	— 1	— 1	1	6	8	10	13	16	17	17	16	17	20	20	22	25	26	11
5	27	28	26	25	23	23	21	21	21	24	25	28	28	29	29	30	28	26	25	23	26	21	21	21	24
6	21	21	21	20	21	21	21	21	22	22	21	21	22	23	23	23	24	21	20	18	16	14	13	13	20
7	12	12	12	11	10	10	11	10	9	11	11	11	12	13	12	13	12	12	11	10	7	6	4	2	10
8	1	— 1	— 4	— 4	— 5	— 5	— 6	— 7	— 2	11	14	15	16	18	17	17	17	17	18	21	21	20	18	16	9
9	15	13	12	12	10	8	7	8	11	12	23	31	30	31	32	33	31	31	30	28	25	24	23	21	21
10	20	18	17	17	16	15	14	14	13	15	16	16	16	18	17	17	17	16	14	13	12	13	13	13	15
11	12	12	11	10	10	10	9	9	5	8	12	13	15	17	17	19	19	18	17	17	16	15	14	13	13
12	12	11	9	7	7	8	8	10	14	17	18	19	20	19	20	22	23	24	25	27	29	32	32	32	18
13	32	26	26	24	24	23	23	22	23	25	31	31	30	29	28	27	27	26	24	23	19	20	20	18	25
14	15	14	13	12	10	10	9	10	11	15	25	27	28	28	27	27	27	26	26	27	27	25	25	25	20
15	25	25	25	24	24	23	22	23	24	26	28	29	25	21	16	15	14	11	9	8	6	3	3	2	18
16	2	2	3	3	3	2	2	3	4	8	12	16	18	20	23	22	23	23	22	23	22	20	22	20	13
17	20	18	18	18	20	22	23	24	28	32	32	33	34	34	34	35	34	34	33	32	31	31	30	30	28
18	29	28	28	29	29	33	35	30	27	28	30	30	30	30	30	32	32	30	29	27	25	23	22	20	29
19	19	18	17	17	16	15	16	16	17	23	26	27	30	30	30	32	31	30	29	28	26	25	23	23	24
20	23	21	19	19	17	15	15	18	26	28	30	33	34	34	33	34	34	33	33	33	33	33	33	34	28
21	34	33	33	32	32	31	31	32	37	46	47	48	50	48	45	47	44	42	41	40	39	40	38	38	40
22	36	36	35	34	34	34	34	35	35	36	36	37	38	38	37	36	36	36	35	35	35	35	35	34	36
23	34	35	33	32	28	26	25	25	23	23	23	24	24	25	26	25	25	25	25	25	24	24	24	23	26
24	23	23	22	20	19	18	18	19	20	22	25	27	30	31	32	33	34	33	32	31	30	30	31	30	26
25	29	29	29	29	29	28	27	28	33	35	35	34	35	35	36	36	35	35	33	32	31	31	31	30	32
26	30	30	30	30	30	31	31	31	30	30	30	32	32	32	32	33	33	33	33	32	32	31	31	30	31
27	30	30	29	29	29	28	29	29	30	32	35	35	37	38	37	37	37	36	36	35	34	34	33	33	33
28	33	32	32	32	32	32	32	33	34	36	38	38	37	38	38	38	38	39	35	29	29	29	30	30	34
29	29	29	29	28	26	24	22	22	27	30	36	36	36	36	37	37	36	35	33	32	31	31	31	31	31
30	30	30	30	30	30	29	30	32	34	37	38	38	39	40	40	39	37	36	35	34	33	34	34	34	34
31	34	33	33	33	33	33	33	34	35	37	40	45	44	44	50	50	48	47	45	44	44	41	39	37	40
Mean.....	23	22	21	21	20	20	20	20	21	24	26	28	28	29	29	29	29	28	27	26	25	25	24	24	25

Bi-hourly Temperature, MONTREAL, QUEBEC, March, 1918.

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	20.1	18.6	16.8	16.3	17.6	23.2	24 0	25.2	23.9	23.3	23.8	24.5	21.4
2	24.4	24.1	23.5	24.7	27.3	32.9	33.2	31.3	29.0	29.7	36.2	36.2	29 4
3	35.6	32.1	28.0	22.9	18.0	19.2	17.4	16.1	13.9	11.5	9.5	8.6	19.4
4	7.9	7.8	8.0	8.8	12.8	21.7	22.5	25.6	26.4	26.7	26.9	25.0	18.3
5	24.7	24.8	23.9	19.8	21.3	25.9	27.9	27.2	26.9	26.0	22.3	19.1	24.2
6	18.6	17.8	16.7	15.5	14.5	15.9	18.2	20.0	20.2	17.4	15.5	13.0	16.9
7	9.4	7.8	6.3	5.5	5.5	8.7	10.2	9.2	12.0	11.5	11.1	9.1	8.9
8	8.7	10.6	11.3	13.6	13.6	23.8	27.6	30.2	30.6	28.0	27.0	25.1	20.8
9	23.0	22.0	20.4	18.6	24.2	22.9	21.8	22.4	20.7	20.1	18.7	17.6	21.1
10	14.0	12.2	10.6	8.3	7.8	8.4	10.2	13.0	13.6	12.9	9.4	7.0	10.6
11	5.5	3.9	2.6	0.7	3.5	8.2	11.4	15.0	15.9	12.4	13.5	13 0	8.8
12	14.1	16.9	16.9	18.5	10.3	13.0	18.5	26.0	19.0	20.6	23.3	24.0	18.4
13	29.6	32.2	30.3	28.3	28.9	29.1	28.9	30.0	28.6	26.0	25.3	24.4	28.5
14	24.3	22.4	18.6	16.8	21.1	31.0	30.2	30.2	29.3	29.0	29.0	28.2	25.8
15	27.1	26.4	22.2	12.0	7.5	8 4	7.9	8.1	8.5	6.2	4.2	5.2	12.0
16	6.3	7.1	7.2	11.2	19.2	24.5	25.7	27.4	28.3	28.0	29.1	31.0	20.4
17	30.8	31.1	31.2	34.2	38.0	40.2	40.1	40.7	39.8	37.9	36.1	30.8	35.9
18	28.0	24.4	21.3	18.5	20.7	25.4	25.4	27.0	27.5	26.6	26.8	27.3	24.9
19	27.4	26.1	24.4	23.3	29.3	33 0	32.0	32.0	31.4	30.7	30.2	28.7	29.0
20	27.2	26.0	24.7	23.0	33.8	40.5	42.7	42.2	42.8	44.6	39.0	39.8	35.5
21	37.9	36.9	36.1	36.8	38.8	41.6	42.1	41.0	40.0	38.0	35.8	34.1	38.3
22	33.2	32.8	32.2	38.0	38.4	41.5	44.4	47.0	44.9	39.2	33.1	29.7	37.9
23	26.5	24.7	22.6	21.7	24.3	28.4	30.8	31.8	32 2	31.0	29.1	26.9	27.5
24	24.6	22.2	21.2	21.2	27.0	29.0	30.2	31.6	32.4	29.8	28 8	29.1	27.3
25	27.4	25.9	26.3	25.4	32.9	35.2	37.0	37.0	36.7	34.6	32.4	31.0	31.8
26	31.5	31.5	30.7	30.2	33.2	32.5	34.4	35.2	34 1	31.0	31.0	30.7	32.2
27	28.8	25.7	23.7	22.8	24.4	25.4	27.2	27.0	26.3	24.2	24 0	23.6	25.3
28	23.2	22.3	21.9	24.0	29.0	33.3	35.5	37.7	37.1	35.7	34.0	33.5	30.6
29	31.8	29.6	27.4	26.5	35.6	39.4	41.6	43.3	43.5	41.8	39.7	39.0	36.6
30	37.3	36.4	35.8	35.3	36.8	40.2	44.1	45.4	45.0	42.5	40.7	40.4	40.0
31	39.4	38.7	37.5	39.0	43.6	46.5	50 5	52.8	51.0	46.8	47.3	47.1	45.0
Mean.....	24.2	23 3	22.0	21.4	23.8	27.4	28.8	30.0	29.4	27.9	26.9	25 8	25.9

Bi-hourly Temperature, QUEBEC, QUEBEC, March, 1918.

Day.	2 a.m.	4	6	8	10	Noon.	2 p.m.	4	6	8	10	Mid-night.	Daily Mean.
1	13.8	15.6	14.4	14 4	18.5	21 2	21.4	24.8	17.8	17.4	16.8	14.0	17.5
2	11.6	11.0	11.5	15.4	20.0	23 8	26.4	27.0	25.4	24.8	24.0	24.0	20.4
3	24.0	23.8	23.6	17.8	14.0	14.2	12.6	12.4	7.6	4.8	1.8	—0.4	13.0
4	—3.0	—5.0	—5.8	—5.0	0.0	3.8	12.0	13.5	14.0	14.6	14.8	14.8	5.7
5	14.6	15.4	16.0	18.2	24.4	22.6	22.2	21.8	21.4	20.0	19.0	18.4	19.5
6	17.4	16.0	15.0	15.0	15.2	16.0	17.0	16.2	15.0	14.4	10.2	6.8	14.5
7	4.8	3.0	4.8	6.2	9.2	10.2	11.0	12.6	9.4	6.5	4.6	4.6	7.3
8	1.4	2.0	3.4	7.8	12.4	20.0	19.6	20.4	17.6	14.4	12.4	10.8	11.9
9	7.2	9.2	11.0	11.6	19.6	20.0	21.0	19.8	16.4	15.8	14.4	12.0	14.8
10	9.8	9.0	8.0	7.8	7.0	9.0	10.6	10.0	10.4	11.0	9.6	7.4	9.1
11	4.4	2.2	0.2	—0.2	2.0	9.0	8.5	10.0	9.4	7.8	6.6	4.6	5.4
12	14.5	6.4	7.4	12.5	16.8	19.4	20.0	20.0	20.8	21.4	21.4	20.6	15.9
13	19.8	19.4	20.4	23.2	24.4	27.0	30.6	31.0	27.8	24.5	17.0	15.0	23.4
14	15.0	14.4	17.6	20.8	24.6	27.0	28.6	29.4	26.4	26.1	26.4	26.0	23.6
15	25.0	18.5	9.6	7.5	7.5	7.6	7.6	7.0	4.6	4.0	3.0	2.4	8.7
16	1.8	0.0	1.6	4.5	11.5	17.0	22.0	24.4	22.5	20.0	20.8	20.0	13.8
17	18.8	20.8	21.8	22.8	28.0	31.4	36.0	35.6	29.6	26 6	25.0	24.5	26.8
18	26.6	24.8	21.4	20.8	23.4	24.5	26.0	25.8	24.0	24 0	22.5	22.0	23.8
19	19.0	17.0	15.0	18.4	25.6	27.5	29.0	32.0	24.0	24.0	24.5	24.4	23.4
20	25.5	25.0	25.0	28.8	34.5	37.6	41.8	41.6	39.4	39.0	36.8	34.6	34.1
21	35.4	32.6	30.0	36.6	39.0	36.4	34.4	34.0	33.0	32.8	31.8	31.0	33.9
22	32.4	31.4	31.6	33.4	40.8	43.2	44.6	42.0	38.0	31.0	27.6	25.0	35.1
23	21.4	18.6	17.4	18.0	21.4	27.0	30.4	30.6	26.8	24.4	22.0	19.4	23.1
24	17.0	16.8	15.4	21.0	23.0	27.6	31.8	30.2	29.0	28.0	26.4	25.5	24.3
25	24.0	24.0	24.0	29.5	33.5	36.5	37.5	41 0	34.6	30.6	29.8	27.2	31.0
26	27.4	24.4	25.5	28.5	34.0	37.0	37.0	36.5	35.4	33.5	31.0	29.5	31.6
27	27.0	25.0	23.4	24.8	27.8	29.8	32.0	32.0	29.6	28.0	27.5	27.0	27.3
28	26.4	24.4	23.0	26.5	32.2	36.5	40.5	35.0	31.0	30.0	28.4	24.0	29.8
29	23.0	22.0	20.0	24.0	32.0	36.0	39.0	40.0	37.8	36.0	34.5	32.8	31.4
30	32.8	32.4	31.6	32.8	38.0	40.4	42.0	42.0	40.0	38.4	36.4	35.4	36.9
31	35.8	35.5	35.8	37.4	40.4	42.8	45.5	44.6	41.4	40.0	39.8	38.4	39.8
Mean.....	18.2	17.3	16.4	18.8	22.6	25.2	27.1	27.2	24.5	23.1	21.5	20.1	21.8

Hourly Relative Humidity, VICTORIA, BRITISH COLUMBIA, March, 1918.—120th Meridian Time.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	78	79	78	80	82	79	76	76	73	68	67	66	54	53	53	59	65	65	61	59	60	61	69	72	68
2	73	74	80	82	90	91	91	89	83	78	73	76	72	73	75	75	82	83	83	80	86	93	93	91	82
3	92	93	91	87	81	83	81	79	70	58	56	59	57	55	60	73	75	92	96	99	100	100	100	100	81
4	100	100	98	97	90	94	97	99	99	98	90	88	87	92	94	94	86	90	95	97	97	95	89	84	94
5	72	72	71	70	64	63	61	61	60	57	57	62	61	59	58	61	63	65	69	71	74	76	77	77	66
6	77	77	81	85	89	88	89	91	90	89	85	85	80	67	62	63	68	71	74	76	82	83	84	84	80
7	82	81	81	81	80	80	81	81	78	74	68	65	64	61	60	64	70	73	74	76	88	94	95	95	77
8	91	92	90	89	90	94	99	99	92	88	87	86	87	92	96	93	81	84	88	92	90	82	82	83	90
9	83	83	82	84	85	86	87	87	87	87	83	75	75	77	81	81	75	79	83	85	86	87	87	88	83
10	89	90	91	91	88	87	87	86	85	82	72	69	65	61	60	66	71	72	74	76	79	79	79	79	78
11	82	83	84	89	100	100	99	98	97	95	87	76	76	80	93	99	100	100	100	100	100	100	99	97	93
12	90	87	87	87	88	89	92	86	85	82	75	73	66	52	53	65	68	68	69	70	74	75	74	69	80
13	69	68	69	68	70	71	73	72	73	74	74	74	71	67	66	64	66	68	71	76	80	82	84	85	72
14	85	85	85	86	83	84	85	85	84	78	73	69	67	65	61	61	65	68	72	77	82	83	84	85	77
15	85	88	89	88	85	86	87	87	83	82	66	60	60	58	58	61	64	98	99	100	100	100	100	100	83
16	100	100	100	100	100	100	100	99	98	93	80	71	67	62	65	69	71	74	81	82	84	85	83	87	86
17	86	86	72	75	83	84	87	89	90	87	76	73	82	85	88	87	85	85	86	89	93	92	90	87	85
18	82	79	83	93	93	97	98	100	93	92	84	76	74	67	68	71	73	76	77	75	76	77	78	78	78
19	78	78	79	80	91	92	93	94	96	97	97	97	97	96	92	90	91	93	91	89	89	94	96	96	91
20	94	93	92	92	91	97	98	99	98	93	90	83	86	91	89	79	80	83	91	95	98	99	100	100	92
21	100	100	100	100	96	93	92	91	89	88	87	86	85	80	80	83	82	82	81	83	82	83	89	96	89
22	98	98	97	95	91	91	95	97	95	90	80	62	88	82	66	60	60	57	61	66	73	82	93	96	82
23	98	98	92	89	91	93	98	98	95	91	90	94	98	99	100	100	100	100	100	100	100	100	100	100	97
24	100	100	100	100	100	100	100	99	86	87	86	72	75	76	75	75	71	72	75	74	70	66	67	90	84
25	93	94	92	92	94	96	97	97	89	87	83	83	80	70	64	63	62	63	64	65	69	71	74	78	80
26	92	94	94	93	96	97	96	94	90	83	75	70	68	67	68	70	66	67	74	76	77	78	82	85	81
27	85	85	85	87	89	92	93	93	90	88	86	83	83	84	82	80	78	82	89	92	95	98	99	99	88
28	99	100	100	100	100	100	98	93	87	83	80	74	69	63	61	64	69	80	82	84	86	87	88	89	85
29	98	98	100	100	100	100	100	95	84	78	64	63	65	67	70	70	69	74	85	89	90	91	91	91	85
30	94	96	96	94	94	95	92	86	75	72	68	66	61	58	53	55	58	65	79	82	84	85	86	87	78
31	88	88	87	85	82	81	79	76	74	73	70	61	61	58	52	55	64	66	70	71	75	81	83	84	74
Mean.....	88	88	88	88	89	90	90	90	86	83	78	74	74	72	71	73	74	77	81	82	85	86	87	88	83

Hourly Relative Humidity, WINNIPEG, MANITOBA, March, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	69	69	70	71	73	75	77	77	77	71	68	60	58	58	58	57	56	59	55	69	70	73	73	70	67
2	71	74	74	68	67	67	67	67	67	60	55	53	52	49	51	50	50	52	56	62	63	66	68	70	62
3	68	66	66	66	66	66	61	60	61	62	62	62	62	62	61	61	64	70	72	73	73	72	73	76	66
4	78	79	80	80	80	79	79	78	77	77	74	73	71	69	69	70	72	73	73	73	73	73	73	73	75
5	73	73	72	72	72	72	71	71	71	69	67	65	64	64	61	57	56	56	57	57	58	58	59	61	65
6	62	62	63	63	64	66	67	67	67	59	52	50	50	51	52	53	54	54	55	56	58	60	74	69	60
7	68	72	67	66	66	66	67	67	66	64	61	59	58	57	55	55	55	57	77	73	70	62	60	58	64
8	58	58	58	60	62	63	63	63	63	60	58	52	50	49	48	48	48	47	48	49	53	54	58	57	55
9	56	56	54	53	51	51	50	50	50	50	50	51	51	51	51	50	49	49	50	53	56	57	57	59	52
10	59	61	63	63	62	63	63	63	63	63	63	62	60	60	60	70	72	75	76	77	77	78	78	78	67
11	78	78	75	75	75	75	75	74	72	72	67	62	61	53	77	78	80	81	82	82	82	82	82	81	75
12	81	81	81	80	79	78	78	77	75	71	69	67	66	62	60	60	61	63	66	69	70	71	71	72	71
13	73	73	73	74	74	74	74	74	75	75	68	60	51	51	48	48	49	59	63	65	66	67	68	74	66
14	74	74	74	75	76	76	76	76	73	64	58	51	49	45	46	46	47	50	51	50	50	60	62	63	61
15	67	71	73	74	74	60	57	58	59	59	58	57	54	53	52	51	51	54	58	61	63	68	70	73	61
16	76	78	79	79	77	76	75	75	71	65	63	59	55	53	53	57	57	58	63	63	70	71	74	75	68
17	75	69	69	69	69	69	70	72	72	70	68	59	60	60	53	53	54	58	63	66	67	66	67	67	62
18	69	70	71	71	71	72	74	76	76	70	57	56	55	53	52	55	58	64	72	75	75	71	71	71	67
19	70	70	70	71	74	76	78	78	73	67	62	65	61	61	60	60	59	58	64	71	75	75	75	75	69
20	75	66	63	66	66	67	68	69	79	75	75	70	53	46	53	60	71	80	81	81	82	82	82	82	70
21	82	82	83	83	83	83	76	73	70	68	59	59	54	54	51	49	46	50	58	60	65	70	70	70	67
22	70	69	71	73	72	72	69	66	54	48	41	39	38	35	34	33	33	34	38	42	44	44	45	46	50
23	48	50	50	50	52	52	52	51	49	48	46	45	40	43	33	28	30	32	35	37	40	47	51	53	44
24	58	62	64	64	68	68	68	68	52	46	39	34	31	29	28	28	31	34	40	43	45	49	52	51	48
25	49	50	51	50	50	51	51	49	47	39	37	33	30	28	25	24	24	29	38	41	50	53	55	53	42
26	50	51	51	52	53	55	57	52	44	38	33	30	29	27	26	26	28	34	50	52	55	57	59	59	44
27	59	61	64	67	68	68	70	66	54	52	45	39	33	29	29	30	30	38	45	45	45	47	48	47	49
28	45	47	48	50	52	53	54	55	66	74	79	80	80	80	75	66	65	65	67	49	51	50	55	65	61
29	72	75	78	81	81	82	82	71	56	51	43	40	37	32	29	28	28	32	38	39	44	45	49	53	53
30	53	57	59	62	65	69	71	70	60	52	49	46	45	43	43	40	48	51	54	54	53	70	76	78	57
31	77	77	77	70	68	69	69	66	70	52	45	37	50	62	50	39	39	38	44	47	50	57	60	68	58
Mean.....	67	67	67	68	68	68	68	67	65	61	57	54	52	51	50	50	51	53	58	59	61	63	65	66	61

Hourly Relative Humidity, TORONTO, ONTARIO, March, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	89	89	88	88	88	88	89	89	88	76	57	56	56	56	55	54	57	62	66	70	74	78	80	83	74
2	83	83	82	81	83	86	86	79	79	78	70	67	69	66	65	62	65	70	70	58	61	63	57	57	72
3	60	60	65	67	70	73	70	68	63	62	60	58	57	57	56	55	51	56	62	64	69	68	76	77	63
4	81	83	83	87	89	88	88	80	68	57	51	53	55	61	63	64	80	91	93	93	93	94	94	94	79
5	94	94	94	94	93	91	90	90	91	91	91	90	89	91	91	91	92	93	94	94	94	94	95	94	92
6	94	94	94	94	94	94	93	91	85	84	80	79	77	77	77	81	88	88	88	89	89	89	89	87	87
7	84	85	86	86	87	86	86	80	74	69	66	65	66	67	77	81	73	75	76	76	79	81	83	85	78
8	86	87	88	89	89	88	82	73	63	62	62	69	58	54	54	53	52	56	59	52	66	61	65	67	69
9	69	74	75	77	66	64	67	67	67	69	71	71	75	83	89	90	93	93	92	94	94	94	94	94	80
10	92	91	90	88	85	87	85	84	81	79	75	73	70	66	60	60	60	60	60	61	61	60	59	62	73
11	67	70	76	78	78	79	79	79	81	81	74	70	67	67	68	68	71	75	75	80	84	84	84	82	76
12	77	83	85	85	86	86	87	81	63	61	61	59	59	60	62	61	66	71	76	78	79	82	82	83	74
13	84	70	73	74	77	79	82	75	69	68	63	63	63	63	70	73	76	77	78	76	86	91	93	93	76
14	94	94	94	94	94	94	94	95	95	95	95	95	94	94	93	92	90	90	92	93	93	92	90	82	93
15	68	68	58	56	57	52	52	54	52	55	53	53	54	54	53	51	52	55	60	63	67	70	73	76	59
16	77	76	71	71	70	73	73	68	63	60	59	59	59	59	57	56	58	62	75	80	76	76	76	74	68
17	77	78	77	80	80	81	81	74	66	57	56	56	57	57	58	57	56	54	58	63	65	69	76	80	67
18	84	85	85	85	86	85	84	79	71	63	68	65	68	67	75	75	79	83	88	90	90	91	91	91	80
19	91	91	91	91	91	91	91	90	85	80	73	70	69	68	70	70	74	77	80	81	83	85	87	89	82
20	90	90	91	92	92	92	92	85	69	66	61	57	52	47	44	44	50	56	67	78	86	83	87	90	73
21	90	88	87	85	87	87	92	93	74	61	58	57	52	52	54	53	56	61	67	73	79	85	85	83	73
22	87	89	66	63	62	75	69	64	67	67	64	63	59	54	51	50	55	55	59	60	61	63	64	63	64
23	63	61	62	63	64	63	62	60	57	57	56	55	55	56	59	61	63	67	70	75	78	74	77	83	64
24	87	89	94	96	95	95	92	87	65	42	38	38	37	36	34	36	33	35	37	68	80	95	75	76	65
25	87	92	93	91	87	91	80	73	62	57	52	52	53	55	54	56	54	63	71	78	81	75	84	71	71
26	67	69	69	70	70	71	73	70	67	66	66	65	63	62	66	68	68	68	64	66	71	73	77	80	69
27	82	83	84	83	80	81	71	64	56	54	58	55	53	53	55	55	59	63	67	70	76	79	80	79	68
28	79	78	80	79	79	79	76	67	59	56	54	54	56	57	57	58	58	60	64	71	77	78	77	75	68
29	77	77	81	86	87	92	84	71	56	56	56	53	51	50	49	46	45	48	55	64	70	76	80	85	66
30	84	81	76	79	82	88	89	78	74	66	65	56	54	55	54	56	57	60	65	66	73	75	81	85	71
31	86	88	93	91	91	92	87	79	70	63	54	48	45	43	36	36	34	33	40	43	56	70	78	77	64
Mean.....	82	82	82	82	82	83	81	77	70	66	63	62	61	61	62	62	63	66	70	73	77	79	80	81	73

Hourly Relative Humidity, St. JOHN, NEW BRUNSWICK, March, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	58	59	62	64	65	70	71	67	69	67	66	64	64	63	60	69	71	74	78	79	86	83	89	92	70
2	94	95	100	99	92	97	91	88	82	68	61	53	52	50	50	56	54	56	70	74	82	88	76	73	76
3	99	99	99	99	99	99	98	98	98	94	91	89	85	75	78	70	56	90	65	66	62	53	65	60	83
4	63	61	62	62	62	60	61	61	59	57	52	50	46	42	40	39	38	45	57	60	66	74	73	72	57
5	72	73	78	79	85	89	86	75	68	63	60	57	56	54	51	46	55	68	70	71	71	73	75	75	69
6	78	80	95	96	97	96	93	94	96	97	97	95	96	97	98	94	94	94	89	88	86	85	85	85	92
7	83	83	84	85	84	82	82	76	74	73	72	70	62	62	58	58	60	59	63	65	70	67	70	74	72
8	80	83	86	86	87	87	87	87	85	76	74	73	75	75	72	70	77	83	90	95	98	93	93	95	84
9	97	99	98	97	96	96	94	93	94	96	97	90	70	71	66	65	76	69	55	50	58	60	58	56	79
10	57	60	61	64	67	85	91	93	92	88	88	87	88	90	93	91	88	86	87	89	90	91	90	90	84
11	88	87	86	83	81	80	75	72	75	73	65	60	54	52	47	41	37	38	42	47	51	49	54	55	62
12	57	60	60	63	70	72	77	76	71	62	67	65	68	87	96	96	98	98	98	99	99	99	99	99	81
13	98	98	96	96	96	95	95	94	94	94	94	83	80	74	62	54	52	52	53	54	59	56	59	63	77
14	70	85	86	88	95	93	91	92	92	92	75	60	60	59	58	59	64	65	68	72	80	95	95	96	79
15	95	92	93	94	94	94	92	89	82	78	75	65	76	74	72	69	57	54	52	50	54	55	53	54	73
16	54	55	58	58	57	55	55	55	52	47	42	39	40	40	39	36	38	38	42	45	51	55	55	60	49
17	70	74	77	78	75	74	74	71	70	58	70	75	86	85	87	85	87	87	88	90	93	95	95	95	81
18	96	96	94	91	85	79	88	77	70	63	54	55	53	50	48	41	43	45	45	43	49	43	45	46	62
19	48	57	54	56	57	60	56	57	55	49	44	43	42	39	37	37	37	38	39	38	43	42	47	46	47
20	43	43	45	48	60	64	75	68	58	59	60	69	67	69	79	77	76	81	85	84	84	84	86	90	69
21	91	93	94	94	95	95	95	95	82	72	48	44	42	40	54	53	50	52	56	54	62	60	61	65	69
22	68	70	77	78	77	78	76	72	66	71	76	78	82	89	93	100	100	100	100	100	100	100	99	99	85
23	99	99	80	64	58	56	55	55	53	54	52	52	50	49	50	47	45	44	44	43	44	41	41	41	55
24	41	41	42	42	43	43	43	44	46	43	42	40	37	37	36	31	27	27	28	30	30	32	31	30	37
25	33	34	36	36	35	40	41	43	43	37	47	66	60	64	62	60	65	71	83	87	83	77	75	79	56
26	77	79	83	80	80	74	73	75	95	96	96	94	93	92	93	94	95	96	97	93	84	84	93	92	88
27	86	80	80	81	81	85	86	86	82	74	70	61	58	54	55	54	58	58	59	54	60	57	60	60	68
28	61	65	66	65	70	67	67	65	64	59	60	53	57	55	57	56	57	52	50	94	91	87	84	87	66
29	82	82	82	84	90	92	94	98	97	80	40	54	61	59	62	63	61	68	76	77	87	84	84	86	77
30	86	82	82	82	85	84	83	82	79	76	74	76	78	76	82	79	90	90	96	96	97	98	96	95	85
31	95	98	98	98	97	97	97	96	94	92	85	77	60	74	67	51	60	58	56	61	57	69	76	83	79
Mean.....	75	76	77	77	78	79	79	77	75	71	68	66	64	64	65	62	63	66	67	69	72	72	73	74	71

ATLIN, British Columbia

MARCH, 1918.

ϕ=59° 35′ N. λ=133° 38′ W. Height above Sea, 2240 feet

Hours of Observation
Time of the 135th Meridian

I. 8.00 a.m.
II.
III. 4.00 p.m.

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.24	....	1.14	— 4	..	8	8	—15	..	..	..	C 0	.....	W 6	10	..	10	....	0.7	
2	1.44	....	1.62	2	..	6	8	1	..	..	..	NW 12	.....	NW 18	8	..	7	....	0.8	
3	1.90	....	1.90	— 4	..	4	4	— 4	..	..	..	NW 8	.....	NW 10	2	..	0	....	...	
4	1.92	....	1.80	—28	..	— 2	— 2	—32	..	..	..	C 0	.....	SE 4	0	..	1	....	.	
5	1.55	....	1.43	8	..	33	33	— 7	..	..	..	SE 5	.....	SE 22	9	..	8	....	...	
6	1.54	....	1.54	14	..	28	28	9	..	..	..	NE 2	.....	C 0	6	..	1	....	...	
7	1.58	....	1.57	10	..	10	11	4	..	..	..	NW 12	.....	NW 24	9	..	9	....	...	Aurora II.
8	1.79	....	1.76	— 7	..	— 2	— 2	— 8	..	..	..	NW 14	.....	NW 20	2	..	0	.. .	...	Aurora III.
9	1.91	....	1.87	—13	..	0	0	—24	..	..	..	NE 5	.....	NW 10	0	..	0	....	...	Aurora IV.
10	1.80	....	1.59	—28	..	0	6	—34	..	..	..	C 0	.....	C 0	0	..	10	....	...	
11	1.30	....	1.12	0	..	20	20	— 6	..	..	..	W 5	.....	S 12	10	..	10	....	...	
12	0.96	...	1.04	22	..	29	30	19	..	..	..	SE 6	.....	SW 20	9	..	10	....	...	
13	1.30	....	1.33	25	..	28	32	24	..	..	..	SE 14	.....	SE 5	4	..	10	....	.	
14	1.47	....	1.57	14	..	27	28	10	..	..	..	NE 5	.....	SE 10	5	..	6	....	0.5	Aurora II.
15	1.50	....	1.50	10	..	18	20	— 6	..	..	..	S 4	.....	C 0	10	..	10	....	T	Aurora III.
16	1.36	....	1.25	4	..	24	25	0	..	..	..	C 0	.....	C 0	0	..	2	....	...	
17	1.16	....	0.99	15	..	26	29	11	..	..	..	SW 3	.....	C 0	10	..	10	....	...	
18	0.82	....	0.78	13	..	18	18	13	..	..	..	NW 18	.....	NW 18	10	..	10	....	0.7	
19	0.92	....	1.02	7	..	8	11	6	..	..	..	NW 10	.....	N 12	10	..	6	....	0.3	
20	1.29	....	1.32	— 6	..	4	4	—10	..	..	..	N 8	.....	N 5	7	..	6	....	...	
21	1.00	....	0.90	— 5	..	— 2	— 2	— 8	..	..	..	N 26	.....	NW 16	10	..	7	....	...	
22	1.04	....	1.10	— 8	..	0	2	—11	..	..	..	W 8	.....	NW 12	1	..	8	....	...	
23	1.32	....	1.34	— 7	..	0	0	— 8	..	..	..	NW 18	.....	NW 12	10	..	10	....	0.5	
24	1.47	....	1.45	— 5	..	2	3	— 6	..	..	..	NW 14	.....	NW 10	10	..	10	....	0.7	
25	1.40	....	1.34	0	..	6	6	— 4	..	..	..	C 0	.....	C 0	10	..	10	....	1.5	
26	1.29	....	1.24	— 3	..	16	22	— 6	..	..	..	C 0	.....	C 0	9	..	7	.. .	0.3	
27	1.33	....	1.34	— 5	..	19	23	—10	..	..	..	C 0	.....	C 0	0	..	1	....	...	
28	1.49	....	1.49	12	..	22	24	3	..	..	..	SW 1	.....	C 0	1	..	10	....	0.2	Aurora III.
29	1.54	....	1.49	9	..	37	37	4	..	..	..	SW 3	.....	S 12	5	..	6	....	0.3	Wind 32 miles S. Snow on ground 38 inches. Ice 32 inches thick
30	1.37	....	1.16	31	..	32	36	26	..	..	..	SE 29	.....	SE 24	9	..	7	....	...	
31	1.76	....	1.94	20	..	20	22	— 6	..	..	..	NW 8	.....	NW 20	10	..	3	....	...	
Mean.....	1.41	....	1.38	29	..	14	16	— 2	..	..	..	8	..	10	6	..	6	....	6.5	

BARKERVILLE, British Columbia

MARCH, 1918.

ϕ=53° 02′ N. λ=121° 35′ W. Height above Sea, 4180 feet

Hours of Observation
Time of the 120th Meridian

I. 5.00 a.m.
II.
III. 5.00 p.m.

Day	Pressure at 32° 25 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	II	I	I	III	Rain	Snow	
1	0.77	....	0.76	15	..	25	34	9	..	..	..	C 0	.....	C 0	0	..	10	....	...	
2	0.62	....	0.42	20	..	29	31	20	..	..	..	SW 10	.....	C 0	6	..	10	....	0.3	
3	0.27	....	0.28	22	..	21	34	20	..	..	..	SW 10	.....	C 0	10	..	4	....	3.0	
4	0.48	....	0.63	0	..	4	36	32	..	..	..	C 0	.....	C 0	10	..	8	....	...	
5	0.77	....	0.72	—15	..	14	35	20	..	..	..	C 0	.....	C 0	0	..	2	....	...	
6	0.68	....	0.52	8	..	23	36	21	..	..	..	C 0	.....	SE 5	10	..	6	....	0.5	
7	0.53	....	0.39	12	..	19	34	16	..	..	..	C 0	.....	C 0	10	..	4	....	7.0	
8	0.27	....	0.18	3	..	19	34	14	..	..	..	C 0	.....	C 0	0	..	10	....	...	
9	0.27	....	0.38	6	..	16	36	32	..	..	..	C 0	.....	C 0	10	..	10	..	1.5	
10	0.54	....	0.37	— 4	..	20	22	— 5	..	..	..	C 0	.....	C 0	0	..	6	..	...	
11	0.31	....	0.32	4	..	20	20	— 2	..	..	..	C 0	.....	C 0	10	..	0	....	...	
12	0.33	....	0.24	4	..	28	30	1	..	..	..	C 0	.....	C 0	6	..	8	..	...	
13	0.56	....	0.71	8	..	30	32	8	..	..	..	C 0	.....	S 20	0	..	0	....	...	
14	0.78	....	0.78	28	..	35	38	21	..	..	..	SW 30	.....	SW 10	6	..	10	....	...	
15	0.74	....	0.71	32	..	37	40	31	..	..	..	C 0	.....	C 0	0	..	10	. ..	0.5	
16	0.60	....	0.43	30	..	39	39	29	..	..	..	C 0	.....	SW 10	10	..	10	....	0.5	
17	0.25	....	0.04	34	..	37	41	34	..	..	..	SW 5	.....	SW 10	10	..	10	....	...	
18	0.03	....	0.05	27	..	32	38	25	..	..	..	C 0	.....	SE 5	10	..	10	....	3.5	
19	0.05	....	0.00	26	..	34	36	25	..	..	..	C 0	.....	SW 10	0	..	6	.. .	2.5	Thunderstorm 12 a.m.
20	0.22	....	0.45	23	..	30	34	18	..	..	..	C 0	.....	C 0	10	..	10	....	3.0	
21	0.28	....	0.07	29	..	40	42	21	..	..	.	SW 5	.....	SW 20	10	..	8	....	...	
22	0.04	....	0.20	32	..	28	36	28	..	..	..	SW 20	.....	C 0	10	..	4	....	4.0	
23	0.52	....	0.46	20	..	31	36	15	..	..	..	SE 20	.....	SW 5	6	..	2	...	...	
24	0.38	....	0.30	32	..	38	45	29	..	..	..	SW 10	.....	C 0	10	..	10	....	...	
25	0.36	....	0.46	33	..	30	37	30	..	..	..	SW 10	.....	C 0	4	..	10	0.05	2.0	
26	0.41	....	0.29	15	..	29	34	10	..	..	..	SE 5	.....	SE 10	0	..	4	0.02	...	
27	0.35	....	0.46	17	..	34	36	13	..	..	..	C 0	.....	SE 5	0	..	4	....	1.0	
28	0.72	....	0.83	31	..	40	43	28	..	..	..	SW 10	.....	SW 30	10	..	10	....	0.5	
29	0.89	....	0.70	36	..	43	47	35	..	..	..	SW 20	.....	SW 10	10	..	10	....	...	
30	0.78	....	0.68	25	..	36	43	22	..	..	..	C 0	.....	C 0	8	..	8	....	1.5	
31	0.51	....	0.55	25	..	29	29	21	..	..	..	SW 10	.....	SE 10	8	..	6	....	1.0	Snow on ground 30 inches
Mean.....	0.46	....	0.44	19	..	29	36	20	..	..	..	5	..	5	6	..	7	0.07	32.3	

KAMLOOPS, British Columbia

MARCH, 1918.

ϕ=50° 42′ N. λ=120° 29′ W. Height above Sea, 1262 feet

Hours of Observation — I. 4.30 a.m. II. III. 4.30 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.87	....	0.99	28	..	43	45	26	68	..	57	E 1	.....	E 5	0	..	2	....	....	
2	0.89	....	0.59	35	..	42	44	29	78	..	67	E 3	.....	E 4	0	..	8	....	....	
3	0.45	....	0.40	28	..	38	40	24	76	..	72	C 0	.....	W 1	0	..	6	....	....	
4	0.71	....	0.85	15	..	18	20	11	51	..	55	W 10	.....	W 7	0	..	8	....	....	
5	1.10	....	1.06	10	..	22	24	8	40	..	63	W 7	.....	W 9	8	..	0	....	....	
6	1.02	....	0.81	12	..	25	25	8	63	..	72	C 0	.....	E 1	10	..	8	....	....	
7	0.74	....	0.51	21	..	36	37	20	73	..	82	E 4	.....	E 1	10	..	10	....	....	
8	0.40	....	0.33	25	..	35	38	20	71	..	75	E 1	.....	E 3	4	..	10	....	T	
9	0.57	....	0.54	30	..	37	39	26	76	..	71	E 5	.....	E 5	0	..	10	....	....	
10	0.71	....	0.53	21	..	33	34	19	68	..	82	C 0	.....	C 0	10	..	2	....	T	
11	0.51	....	0.44	24	..	34	34	22	77	..	56	W 5	.....	NW 3	0	..	8	....	....	
12	0.48	....	0.47	26	..	42	46	23	84	..	62	E 1	.....	E 1	0	..	5	....	....	
13	0.74	....	0.97	23	..	45	48	19	70	..	68	E 1	.....	E 8	0	..	2	....	....	
14	1.12	....	1.01	37	..	50	55	32	79	..	80	E 4	.....	E 6	4	..	8	....	....	
15	1.00	....	0.76	40	..	58	60	37	71	..	64	E 3	.....	W 1	0	..	10	....	....	
16	0.75	....	0.59	45	..	50	60	42	85	..	71	S 3	.....	E 7	10	..	4	....	....	
17	0.44	....	0.14	42	..	50	54	35	75	..	78	E 4	.....	E 4	10	..	10	....	....	
18	0.20	....	0.22	41	..	47	53	38	79	..	70	N 3	.....	S 6	8	..	4	0.02	....	
19	0.27	....	0.24	43	..	50	55	41	76	..	70	E 5	.....	S 7	10	..	6	....	....	
20	0.40	....	0.59	39	..	49	51	36	74	..	79	S 5	.....	S 4	0	..	10	....	....	
21	0.52	....	0.27	40	..	54	58	38	74	..	73	S 2	.....	E 9	4	..	4	T	....	
22	0 22	....	0.54	43	..	44	52	38	74	..	86	E 8	.....	W 7	0	..	9	0.20	....	
23	0.76	....	0.66	35	..	48	49	32	71	..	79	E 2	.....	E 6	0	..	10	....	....	
24	0.58	....	0.46	39	..	58	62	38	83	..	84	E 3	.....	E 5	4	..	10	....	....	
25	0.54	....	0.50	37	..	55	58	35	69	..	81	E 2	.....	W 3	0	..	8	T	....	
26	0.55	....	0.46	34	..	46	47	31	74	..	39	S 2	.....	E 4	2	..	10	....	....	
27	0.47	....	0.68	35	..	46	47	34	68	..	59	E 1	.....	E 4	0	..	10	....	....	
28	0.91	....	1.09	39	..	47	47	38	78	..	63	E 4	.....	E 5	10	..	10	....	....	
29	1.10	....	0.87	42	..	68	70	41	70	..	29	E 6	.....	SE 6	10	..	8	....	....	
30	0.79	....	0.81	47	..	56	58	39	61	..	29	N 4	.....	C 0	10	..	2	0.01	....	
31	0.60	....	0.63	40	..	46	54	35	66	..	33	S 1	.....	NW 4	10	..	8	....	....	
Mean.....	0.66	....	0.61	33	..	44	47	30	72	..	66	3	.....	4	4	..	7	0.23	T	

NANAIMO, British Columbia

MARCH, 1918.

ϕ=49° 10′ N. λ=123° 37′ W. Height above Sea, 85 feet

Hours of Observation — I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.30	....	1.19	36	..	36	41	34	80	..	87	C 0	.....	C 0	0	..	0	....	...	
2	1.00	....	0.68	38	..	35	42	35	79	..	90	SE 12	.....	C 0	8	..	0	0.02	...	
3	0.64	....	0.56	37	..	38	45	35	81	..	81	C 0	.....	C 0	2	..	0	....	...	
4	0.68	....	0.87	36	..	37	44	30	80	..	85	NW 15	.....	C 0	3	..	10	..	T	
5	1.13	....	1.18	34	..	30	39	31	75	..	82	C 0	.....	C 0	10	..	0	....	...	
6	1.20	....	1.00	34	..	35	40	26	85	..	90	C 0	.....	C 0	10	..	10	....	...	
7	0.86	....	0.63	40	..	36	42	34	73	..	94	S 6	.....	SE 10	4	..	10	..	...	
8	0.51	....	0.64	36	..	34	41	29	70	..	76	S 8	.....	C 0	4	..	4	0.05	...	
9	0.65	....	0.75	35	..	40	45	33	95	..	88	SE 15	.....	SE 10	10	..	10	0.12	...	
10	0.77	....	0.60	39	..	34	46	33	82	..	83	E 20	.....	C 0	8	..	0	0.20	...	
11	0.49	....	0.47	38	..	37	42	33	72	..	80	NW 25	.....	NW 15	6	..	5	....	...	
12	0.69	....	0.70	41	..	38	46	29	74	..	81	C 0	.....	C 0	2	..	0	....	.	
13	1.07	....	1.19	42	..	44	44	29	66	..	98	S 4	.....	SE 15	2	..	10	0.15	...	
14	1.19	....	1.17	44	..	43	47	42	98	..	91	SE 20	.....	C 0	10	..	3	0.51	...	
15	1.02	....	0.96	45	..	46	52	37	84	..	97	C 0	.....	C 0	10	..	10	0.33	...	
16	0.85	....	0.64	47	..	46	52	44	97	..	98	SE 20	.....	SE 15	10	..	10	0.99	...	
17	0.44	....	0.19	44	..	48	49	43	98	..	97	SE 20	.....	W 25	10	..	10	0.33	...	
18	0.41	....	0.47	47	..	44	49	38	71	..	76	SE 12	.....	C 0	7	..	8	....	...	
19	0.46	....	0.55	42	..	40	43	40	96	..	95	S 8	.....	W 4	9	..	7	0.23	...	
20	0.44	....	0.44	41	..	48	51	37	90	..	87	S 10	.....	SE 35	10	..	7	0.40	...	
21	0.53	....	0.69	49	..	49	51	46	75	..	75	SE 40	.....	SE 40	10	..	10	0.26	...	
22	0.55	....	0.85	44	..	38	50	38	81	..	81	SE 12	.....	C 0	7	..	7	0.40	...	
23	0.85	....	0.70	45	..	44	54	38	80	..	88	S 25	.....	SE 20	10	..	10	0.22	...	
24	0.55	....	0.64	50	..	48	58	42	86	..	63	SE 25	.....	C 0	10	..	0	0.48	...	
25	0.78	....	0.77	49	..	39	53	39	58	..	79	S 12	.....	C 0	7	..	2	0.02	...	
26	0.67	....	0.61	43	..	40	58	32	75	..	91	S 20	.....	C 0	10	..	7	.	...	
27	0.68	....	0.93	42	..	46	50	36	97	..	89	SE 10	.....	SE 4	10	..	10	0.20	...	
28	1.23	....	1.27	50	..	49	54	45	86	..	91	SE 12	.....	C 0	10	..	7	0.05	...	
29	1.26	....	1.20	41	..	51	57	40	99	..	74	SW 4	.....	S 10	7	..	0	....	..	
30	1.20	....	1.11	48	..	48	59	41	56	..	49	NW 20	.....	W 25	0	..	0	...	...	
31	0.98	....	0.87	44	..	44	59	42	90	..	53	NW 35	.....	NW 40	2	..	3	..	...	
Mean.....	0.81	....	0.79	42	..	41	48	36	82	..	84	13	.....	9	7	..	6	4.96	T	

Maximum and Minimum are fo the 24 hours ending 8 p.m.

PRINCE RUPERT, British Columbia

MARCH, 1918.

ϕ=54° 18′ N. λ=130° 18′ W. Height above Sea, 170 feet

Hours of Observation I. 5.00 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1 73	....	1.55	34	..	36	37	34	79	..	80	SE 24	.....	E 5	10	..	10	0.37	0.2	
2	1.58	....	1.57	34	..	35	38	34	79	..	70	C 0	.....	C 0	10	..	1	....	9.8	
3	1.48	....	1.57	28	..	40	45	28	88	..	56	C 0	.....	C 0	0	..	0	....	...	
4	1.75	....	1.91	26	..	28	32	26	63	..	77	C 0	.....	C 0	0	..	0	....	...	
5	2.03	....	2.07	14	..	34	34	14	46	..	71	C 0	.....	C 0	0	..	0	..	...	
6	1.99	....	1.88	26	..	40	42	26	63	..	73	C 0	.....	C 0	0	..	10	0.02	...	
7	1.76	....	1.52	30	..	32	36	30	57	..	90	C 0	.....	C 0	10	..	10	....	2.0	
8	1.35	....	1.38	26	..	32	34	26	75	..	69	E 8	.....	C 0	0	..	10	....	1.0	
9	1.51	....	1.61	22	..	32	33	22	72	..	69	E 5	.....	N 5	0	..	10	..	...	
10	1.68	....	1.66	12	..	31	33	12	42	..	67	N 8	.....	C 0	0	..	0	....	...	
11	1.64	....	1.48	11	..	32	35	**11**	20	..	79	C 0	.....	C 0	0	..	0	....	...	
12	1.44	....	1.45	12	..	37	37	12	61	..	71	N 10	.....	E 12	0	..	0	....	...	
13	1.52	....	1.47	28	..	47	47	28	77	..	62	E 16	.....	E 20	10	..	10	....	...	
14	1.62	....	1.75	37	..	44	45	37	81	..	68	E 12	.....	E 8	10	..	10	0.70	.	
15	1.54	....	1.63	40	..	47	**50**	40	82	..	92	E 20	.....	C 0	10	..	10	0.57	...	
16	1.49	....	1.37	32	..	46	46	32	79	..	100	C 0	.....	E 12	10	..	10	0.16	...	
17	1.31	....	1.12	30	..	40	43	30	89	..	82	C 0	.....	C 0	10	.	10	0.04	...	
18	1.08	....	0.85	37	..	36	40	37	90	..	90	SW 4	.....	E 22	10	..	10	0.69	...	
19	0.88	....	0.99	32	..	34	37	32	100	..	100	C 0	.....	SE 14	10	..	10	0.38	4.3	
20	1.28	....	1.33	32	..	37	37	32	90	..	62	E 12	.....	E 10	10	..	10	..	2.5	Wind 26 miles E.
21	0.75	....	0.95	34	..	39	41	32	89	..	64	E 12	.....	E 8	10	..	10	0.96	...	
22	0.97	....	1.15	30	..	37	37	32	78	..	53	C 0	.....	SE 8	10	..	10	....	10 0	
23	1.16	....	1.29	32	..	38	40	32	90	..	63	E 12	.....	E 6	10	..	10	0.42	0.2	
24	1.25	....	1.15	34	..	40	41	32	90	..	100	E 12	.....	E 4	10	..	10	0.04	...	
25	1.35	....	1.44	34	..	36	39	34	79	..	80	E 12	.....	E 12	10	..	10	0.12	4.0	
26	1.46	....	1.45	32	..	38	42	32	79	..	81	E 4	.....	C 0	5	..	10	....	...	
27	1.43	....	1.39	26	..	44	46	26	75	..	52	N 4	.....	E 12	0	..	10	....	...	
28	1.62	....	1.70	36	..	40	42	36	90	..	91	E 18	.....	E 20	10	..	10	0.51	...	Wind 26 miles E.
29	1.82	....	1.86	34	..	40	42	34	79	..	91	C 0	.....	S 12	10	..	10	0.13	...	
30	2.06	....	1.96	38	..	39	42	38	90	..	82	S 6	.....	S 8	10	.	10	0.40	...	
31	1.91	....	1.94	36	..	40	40	36	90	..	73	W 4	.....	W 4	10	..	10	0.22	...	
Mean.....	1.50	....	1.50	29	..	38	40	29	76	..	76	6	.....	6	7	..	8	5.73	34.0	

Maximum and Minimum are for the 24 hours ending 5 p.m.

TRANQUILLE, British Columbia

MARCH, 1918.

ϕ=50° 41′ N. λ=120° 29′ W. Height above Sea, 1142 feet

Hours of Observation I. 8.30 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.50	....	1.28	35	..	41	41	32	70	..	57	C 0	.....	C 0	2	..	3	...	...	
2	0.82	....	0.60	31	..	46	47	29	68	..	47	C 0	.....	C 0	0	..	2	...	...	
3	0.42	....	0.37	23	..	40	40	27	73	..	73	C 0	.....	NE 2	0	..	2	....	...	
4	0.73	....	0.56	19	..	21	23	12	63	..	71	C 0	.....	C 0	10	..	10	....	...	
5	1.14	....	1.10	9	..	23	23	**8**	78	..	73	C 0	.....	SE 1	10	..	9	....	...	
6	0.98	....	0.81	11	..	23	28	11	80	..	73	E 2	.....	SE 3	10	..	7	....	...	
7	0.71	....	0.54	23	..	33	37	22	86	..	89	E 1	.....	E 3	10	..	9	....	...	
8	0.36	....	0.25	24	..	35	36	21	74	..	70	N 5	.....	SE 1	8	..	10	....	...	
9	0.53	....	0.45	21	..	40	41	23	71	..	48	N 2	.....	C 0	10	..	6	....	...	
10	0.68	....	0.51	22	..	34	34	19	86	..	71	W 5	.....	S 2	10	..	3	....	...	
11	0.56	....	0.41	25	..	34	35	22	75	..	62	NW 13	.....	SW 2	10	..	10	....	...	
12	0.47	....	0.44	22	..	39	45	25	86	..	64	E 2	.....	E 2	5	..	8	....	...	
13	0.80	....	0.93	25	..	42	46	22	75	..	58	C 0	.....	S 2	1	..	1	....	...	
14	0.46	....	0.42	35	..	51	55	32	70	..	46	C 0	.....	E 6	6	..	5	....	...	
15	0.82	....	0.69	41	..	53	61	40	74	..	67	E 4	.....	SW 6	10	..	10	....	...	
16	0.66	....	0.53	43	..	54	62	46	83	..	49	E 6	.....	SE 8	10	..	9	....	...	
17	0.36	....	0.06	51	..	54	55	44	79	..	49	NE 10	.....	E 12	10	..	10	....	...	
18	0.17	....	0.17	44	..	42	55	43	59	..	83	SW 3	.....	SW 10	8	..	5	....	...	
19	0.22	....	0 16	43	..	50	52	42	51	..	—	E 6	.....	S 6	5	..	5	....	...	
20	0.45	....	0.56	39	..	49	52	35	73	..	57	S 4	.....	SW 4	10	..	9	.. .	...	
21	0.44	....	0.27	46	..	54	58	40	62	..	49	E 8	.....	E 12	8	..	3	....	...	
22	0.18	....	0.57	48	..	46	53	43	70	..	54	SW 6	.....	C 0	0	..	0	0.10	...	
23	0.74	....	0.63	40	..	48	50	33	56	..	—	E 3	.....	NE 12	1	..	10	....	...	Hail
24	0.52	....	0.35	44	..	57	64	44	76	..	46	SE 8	.....	E 14	8	..	9	....	...	
25	0.41	....	0.51	41	..	53	60	38	74	..	42	E 3	.....	SW 5	8	..	1	....	...	
26	0.48	....	0.37	37	..	46	51	32	71	..	54	C 0	.....	S 1	5	..	10	....	...	
27	0.43	....	0.64	40	..	46	50	35	64	..	62	NW 1	.....	NE 8	10	..	10	....	...	
28	0.96	....	1.11	41	..	51	54	40	82	..	52	E 4	.....	E 12	10	..	10	....	...	
29	1.06	....	0.80	44	..	66	**72**	42	76	..	40	E 3	.....	SW 8	10	..	8	....	...	
30	0.83	....	0.73	44	..	57	70	42	68	..	52	C 0	.....	SE 1	6	..	0	T	...	Wind 30 miles W.
31	0.47	....	0.62	44	..	46	67	38	68	..	26	W 4	.....	W 10	9	..	8	....	...	
Mean.....	0.62	....	0 56	34	..	44	49	32	74	..	58	3	.....	5	7	..	6	0.10	...	

Note—Barometer readings not reliable.

TRIANGLE ISLAND, British Columbia

MARCH, 1918.

ϕ=50° 52′ N. λ=129° 5′ W. Height above Sea, 680 feet

Hours of Observation I. 5.00 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.60	....	1.32	37	..	39	40	37	81	..	91	NW 20	.....	SE 30	6	..	10	0.02	...	
2	1.32	....	1.09	34	..	33	40	33	100	..	100	NW 10	.....	C 0	8	..	10	0.20	0.4	
3	1.01	....	1.06	30	..	33	33	30	100	..	100	NW 10	.....	C 0	10	..	10	....	2.8	
4	1.20	....	1.28	30	..	25	30	**25**	89	..	87	NE 10	.....	NW 20	0	..	8	....	...	
5	1.50	....	1 66	28	..	32	35	**25**	88	..	100	NW 16	.....	NW 6	8	..	8	....	...	
6	1.65	....	1.51	35	..	39	39	32	100	..	91	C 0	.....	NW 10	10	..	8	0.04	...	
7	1.39	....	1.16	36	..	35	36	35	90	..	90	NW 10	.....	C 0	8	..	8	....	...	
8	0 93	....	1.08	30	..	32	33	30	100	..	100	NW 20	.....	C 0	10	..	8	....	0.8	
9	0.94	....	1.08	30	..	32	32	29	100	..	100	NE 10	.....	W 10	8	..	6	....	0.6	
10	1.09	....	1.11	32	..	32	34	32	90	..	100	C 0	.....	NW 10	10	..	8	....	0.2	
11	1.12	....	0.98	30	..	34	34	30	100	..	109	NW 20	.....	NW 20	8	..	0	....	...	
12	1.05	....	1.06	33	..	36	37	33	100	..	90	C 0	.....	C 0	8	..	8	....	...	
13	1.13	....	0.97	37	..	39	41	36	81	..	100	SE 30	.....	SE 76	8	..	10	0.06	...	
14	1.27	....	1.12	41	..	45	**45**	39	100	..	100	SE 10	.....	SE 48	10	..	10	0.74	...	
15	1.23	....	1.13	44	..	41	**45**	41	100	..	100	SW 10	.....	NE 20	10	..	10	1.04	...	Fog
16	0.96	....	0.90	45	..	42	**45**	41	100	..	91	SE 20	.....	SW 10	10	..	10	0.18	...	
17	0.84	....	0.74	37	..	42	42	37	90	..	83	C 0	.....	C 0	10	..	6	....	...	
18	0.74	....	0.63	38	..	37	40	37	90	..	100	C 0	.....	NW 16	6	..	10	0.06	...	
19	0.70	....	0.70	35	..	37	37	35	100	..	81	NW 16	.....	NW 16	8	..	6	0.14	...	
20	1.00	....	0.88	35	..	40	**45**	35	100	..	100	C 0	.....	SE 30	6	..	10	0.02	...	
21	0.52	....	0.59	45	..	42	**45**	40	100	..	83	SE 30	.....	SE 30	10	..	10	0.90	...	
22	0.72	....	0.87	34	..	38	42	34	89	..	90	NE 20	.....	NW 16	8	..	8	0.08	...	
23	0.89	....	0.82	39	..	43	43	38	91	..	92	SW 30	.....	W 10	8	..	6	0.04	...	
24	0.90	....	0.72	40	..	35	43	35	100	..	100	W 6	.....	NW 20	8	..	10	0.08	...	
25	1.00	....	1.09	33	..	38	40	33	100	..	81	NE 6	.....	W 6	8	..	6	0.08	...	
26	1.04	....	0.99	34	..	37	38	34	89	..	90	C 0	.....	C 0	8	..	6	0.12	...	
27	0.93	....	1.02	36	..	43	43	36	90	..	100	SE 30	.....	SW 10	10	..	10	0.22	...	
28	1.29	....	1.33	43	..	45	**45**	43	100	..	100	SW 10	.....	SE 20	10	..	10	0.70	...	Fog
29	1.44	....	1.63	44	..	44	**45**	44	100	..	100	SW 20	.....	W 6	10	..	8	0.58	...	
30	1.70	....	1.62	38	..	38	**45**	38	100	..	90	NW 30	.....	C 0	8	..	10	....	...	
31	1.73	....	1.45	38	..	38	40	38	81	..	81	W 30	.....	W 30	8	..	10	....	...	
Mean.....	1.12	....	1.08	36	..	38	40	35	95	..	94	14	.....	15	8	..	8	5.30	4.8	

Maximum and Minimum are for the 24 hours ending 5 p.m.

VANCOUVER, British Columbia

MARCH, 1918.

ϕ=49° 17′ N. λ=123° 05′ W. Height above Sea, 136 feet

Hours of Observation I. 5.00 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.17	....	1.22	37	..	43	45	35	91	..	65	W 8	.....	SW 5	2	..	0	0.07	....	
2	1.08	....	0.77	36	..	42	42	34	90	..	74	E 4	.....	E 8	10	..	10	0.01	T	
3	0.63	....	0.59	34	..	40	45	34	87	..	68	E 4	.....	E 4	2	..	10	0.01	T	
4	0.59	....	0.79	34	..	35	39	32	93	..	84	NE 8	.....	E 8	10	..	6	....	6.8	Snow on ground 4 inches
5	1.00	....	1.15	25	..	35	36	**21**	96	..	70	E 4	.....	W 4	0	..	0	....	....	
6	1.18	....	1.05	29	..	37	37	28	92	..	84	E 4	.....	C 0	6	..	10	....	....	
7	0.90	....	0.67	33	..	38	42	32	88	..	80	SE 2	.....	SW 4	10	..	4	....	....	
8	0.49	....	0.52	34	..	38	39	32	84	..	70	E 8	.....	SW 12	6	..	2	....	0.8	
9	0.68	....	0.73	32	..	38	38	31	99	..	78	E 14	.....	E 4	10	..	6	....	5.0	Thunderstorm 10.25 a.m.
10	0.77	....	0.61	34	..	42	44	32	90	..	56	E 6	.....	W 4	10	..	7	....	1.0	
11	0.51	....	0.42	33	..	38	44	32	88	..	83	C 0	.....	W 6	10	..	10	0.02	....	
12	0.68	....	0.62	34	..	43	44	32	96	..	62	E 4	.....	SW 8	0	..	3	0.22	0.3	
13	0.95	....	1.18	32	..	46	46	30	91	..	58	E 4	.....	E 6	0	..	10	....	....	Snow gone
14	1.20	....	1.16	42	..	47	48	42	85	..	78	E 8	.....	E 8	10	..	10	0.12	....	
15	1.07	....	0.97	42	..	47	50	41	83	..	88	E 8	.....	NE 4	0	..	10	0.14	....	
16	0.87	....	0.75	43	..	49	51	42	92	..	72	E 8	.....	NE 12	10	..	10	1.32	....	
17	0.58	....	0.25	45	..	48	48	44	86	..	93	NE 8	.....	E 8	10	..	10	0.43	....	
18	0.45	....	0.45	40	..	46	46	38	85	..	71	E 8	.....	S 12	10	..	7	0.25	....	
19	0.48	....	0.50	41	..	43	44	40	89	..	89	SE 8	.....	S 10	10	..	10	0.04	....	
20	0.68	....	0.80	40	..	44	48	39	92	..	86	SE 2	.....	E 6	10	..	10	0 08	....	
21	0.63	....	0.50	45	..	49	49	41	94	..	59	E 8	.....	S 16	10	..	9	1.16	....	
22	0.40	....	0.80	42	..	44	47	36	95	..	65	SW 2	.....	SW 8	10	..	1	0.48	....	
23	0.88	....	0.72	39	..	42	44	37	83	..	88	E 6	.....	E 8	10	..	10	0.41	....	
24	0.62	....	0.60	46	..	54	55	42	95	..	86	E 8	.....	SE 8	10	..	9	0 68	....	
25	0.70	....	0.78	43	..	46	48	42	93	..	73	S 4	.....	SE 8	10	..	7	0 12	....	
26	0.75	....	0.59	36	..	44	47	35	91	..	77	E 8	.....	NE 8	10	..	10	0.06	....	
27	0.67	....	0.86	38	..	43	43	37	96	..	96	E 6	.....	E 8	10	..	10	0.34	....	
28	1.10	....	1.26	44	..	56	56	43	94	..	73	E 4	.....	E 4	10	..	6	0.13	....	
29	1.25	....	1.16	41	..	55	**58**	40	92	..	74	C 0	.....	C 0	4	..	9	....	....	
30	1.08	....	1.08	46	..	51	52	44	85	..	53	W 12	.....	W 12	5	..	0	....	....	Wind 22 miles W.
31	0.98	....	0.81	43	..	50	52	42	77	..	48	W 6	.....	W 16	10	..	1	....	....	
ean.....	0.81	....	0.79	38	..	44	46	37	90	..	75	6	.....	7	8	..	7	6.09	13.9	

VICTORIA, British Columbia

MARCH, 1918.

ϕ=48° 24′ N. λ=123° 19′ W. Height above Sea, 230 feet

Hours of Observation
Time of the 120th Meridian

I. 5.00 a.m.
II. Noon
III. 5.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.11	1.17	1.14	39	44	43	46	36	82	66	65	W 8	S 3	S 4	4	2	4	0.05	....	
2	0.98	0.84	0.67	35	44	41	46	34	90	76	82	W 4	SE 12	C 0	7	7	1	....	....	
3	0.54	0.54	0.48	37	43	39	45	33	81	59	75	W 16	SW 8	SE 12	10	6	10	T	....	
4	0.52	0.61	0.66	35	37	38	41	32	90	88	86	W 6	E 4	C 0	10	10	8	0.16	0.1	
5	0.86	1.01	1.05	30	34	35	37	28	64	62	63	N 16	NE 28	NE 8	6	1	0	0.01	....	
6	1.06	1.04	0.95	30	37	39	42	29	89	85	68	W 4	NE 8	SE 4	0	7	10	....	....	
7	0.79	0.71	0.59	35	42	42	47	33	80	65	70	SW 4	NE 8	SE 8	10	5	5	....	....	
8	0.45	0.42	0.47	36	37	37	40	32	90	86	81	S 16	SW 8	SW 36	7	10	5	0.10	0.1	
9	0.54	0.60	0.64	36	40	38	43	34	85	75	75	S 16	SW 20	W 8	10	10	6	0.02	....	
10	0.65	0.63	0.51	37	46	41	48	35	88	69	71	SE 8	SE 4	NE 12	6	5	3	....	....	
11	0.42	0.34	0.31	34	38	35	40	33	100	76	100	N 12	N 24	N 12	10	10	10	0.06	T	
12	0.59	0.55	0.52	36	42	43	46	34	88	73	68	NW 6	SW 8	SW 12	10	5	7	0.06	....	
13	0.86	1.03	1.02	36	43	46	50	35	70	74	66	C 0	SE 16	SE 20	0	9	10	....	....	
14	1.05	1.07	1.03	43	51	52	58	42	83	69	65	SE 4	SE 8	N 8	10	9	10	....	....	
15	0.95	0.90	0.84	42	52	52	54	40	85	60	64	NE 8	N 8	N 4	6	10	10	. .	....	
16	0.75	0.75	0.62	44	51	49	56	43	100	71	71	N 4	C 0	N 12	10	10	10	0.24	. .	
17	0.45	0.23	0.14	46	51	49	51	42	83	73	85	NE 8	SE 24	SE 12	10	10	10	T	....	
18	0.35	0.37	0.38	40	45	45	49	36	93	76	73	SE 6	SE 12	SW 12	4	9	7	0.07	....	
19	0.40	0.43	0.46	42	43	42	43	40	91	97	91	S 12	SW 16	SW 24	10	10	10	0.46	....	
20	0.61	0.73	0.68	42	46	47	48	39	91	83	80	SW 8	SW 4	NE 4	10	10	10	0.36	....	
21	0.49	0.42	0.42	44	48	51	52	41	96	86	82	SE 6	SE 24	SW 12	10	10	7	0.08	....	
22	0.31	0.56	0.70	41	46	45	46	38	91	62	60	W 16	SW 36	SW 24	10	4	4	0.51	....	
23	0.74	0.70	0.57	40	44	44	45	38	91	94	100	SE 4	SE 22	SE 20	10	10	10	0.13	....	
24	0.49	0.46	0.50	46	57	53	57	44	100	72	71	SE 8	SE 4	W 8	1	9	8	0.24	....	
25	0.62	0.72	0.69	40	43	45	48	40	94	83	62	W 12	SW 12	W 8	10	10	8	0.21	. .	
26	0.61	0.55	0.49	39	44	47	49	38	96	70	66	E 6	SE 4	SW 4	10	6	8	T	....	
27	0.56	0.60	0.74	41	45	47	48	40	89	83	78	C 0	E 6	C 0	10	10	10	0.01	....	
28	0.98	1.14	1.14	43	54	56	60	42	100	74	69	E 4	E 4	NE 4	9	7	4	T	....	
29	1.14	1.15	1.06	43	57	53	58	43	100	63	69	N 12	SE 4	SW 18	2	7	7	....	....	
30	1.01	1.04	1.00	47	51	51	55	44	94	66	58	SW 28	SW 24	SW 4	7	0	0	....	....	
31	0.88	0.84	0.76	44	51	44	51	43	82	61	64	SW 24	SW 28	SW 36	9	6	0	....	. .	Wind 44 miles S.W.
Mean....	0.70	0.72	0.68	39	45	45	48	37	89	74	74	9	12	11	8	8	7	2.77	0.2	

DAWSON, Yukon

MARCH, 1918.

ϕ=64° 4′ N. λ=139° 20′ W. Height above Sea, 1075 feet

Hours of Observation
Time of the 135th Meridian

I. 8.00 a.m.
II. 4.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.77	0.74	0.78	−42	−12	−15	− 9	−42	..	..	..	N 2	N 6	N 6	0	1	0	....	...	Aurora I.
2	1.04	1.17	1.28	−29	− 6	−22	− 5	−30	..	..	..	S 5	N 8	N 5	6	1	0	....	...	Aurora II.
3	1.44	1.34	1.30	−38	−22	−32	−20	−40	..	..	..	S 1	S 2	S 4	10	4	0	....	.	Fog
4	1.12	0.96	0.84	−26	− 7	− 5	− 1	−35	..	..	..	S 6	S 4	C 0	10	10	0	. .	...	
5	0.75	0.70	0.70	− 1	10	− 3	10	− 6	..	..	..	S 4	S 5	S 2	10	0	0	....	1.2	
6	0.78	0.93	1.01	− 7	9	− 3	13	−12	..	..	..	NE 4	N 3	N 3	10	10	0	....	0.1	
7	1.13	1.18	1.23	−21	5	−10	5	−22	..	..	..	SW 1	NW 6	N 2	0	0	0	....	...	
8	1.30	1.26	1.27	−27	− 8	−20	− 7	−29	..	..	..	S 10	S 4	S 4	3	0	0	....	...	Aurora II.
9	1.36	1.21	1.14	−34	−10	−16	− 8	−34	..	..	..	S 8	S 4	S 4	0	0	0	....	...	
10	0.92	0.75	0.55	− 8	5	3	6	−16	..	..	..	S 1	N 5	C 0	10	10	10	....	1.8	
11	0.43	0.27	0.16	3	10	8	13	1	..	..	..	S 2	N 2	C 0	10	10	10	....	0.6	
12	0.12	0.12	0.16	8	20	17	22	5	..	..	..	N 10	NW 6	N 1	10	10	10	....	...	
13	0.26	0.38	0.53	14	23	15	23	13	..	..	..	N 20	S 14	NW 4	10	10	10	....	T	
14	0.75	0.82	0.88	9	20	− 1	20	− 1	..	..	..	N 16	NW 12	N 5	10	0	0	....	...	
15	0.93	0.71	0.65	−21	4	3	7	−23	..	..	..	S 6	S 4	S 2	0	10	10	....	...	
16	0.54	0.44	0.39	7	21	14	22	2	..	..	..	S 6	C 0	C 0	10	10	10	....	1.8	
17	0.41	0.45	0.32	21	25	4	27	4	..	..	..	SW 8	NW 16	NE 2	10	8	0	....	...	
18	0.34	0.38	0.43	− 8	9	− 5	9	−15	..	..	..	N 10	N 16	N 12	10	4	0	....	...	
19	0.63	0.61	0.67	−26	− 2	−14	− 2	−27	..	..	..	N 4	N 8	N 5	0	0	0	....	...	Aurora II.
20	0.93	0.82	0.88	−27	− 6	−20	− 5	−30	..	..	..	S 3	N 5	N 2	5	0	0	. .	...	
21	0.79	0.50	0.44	−37	− 7	−10	− 6	−39	..	..	..	N 8	N 5	N 3	3	10	10	....	0.2	Aurora III.
22	0.58	0.65	0.74	−17	− 5	−20	− 5	−22	..	..	..	N 10	N 12	N 2	4	0	0	....	...	
23	0.99	0.95	0.94	−39	− 6	−19	− 4	−40	..	..	..	N 2	N 6	C 0	0	0	0	....	...	
24	1.06	0.98	0.92	−36	− 4	−20	− 4	−37	..	..	..	N 4	C 0	C 0	0	0	0	....	...	
25	0.84	0.59	0.54	−33	− 3	− 9	− 3	−35	..	..	..	S 5	S 4	S 2	0	0	0	....	. .	Aurora III.
26	0.58	0.45	0.46	−20	15	− 3	15	−23	..	..	..	S 8	S 2	S 2	0	0	0	. .	...	Aurora IV.
27	0.65	0.61	0.61	−19	16	2	19	−21	..	..	..	S 6	C 0	C 0	0	0	0	....	...	
28	0.85	0.62	0.56	−17	22	4	22	−19	..	..	..	S 4	C 0	S 2	0	0	0	....	...	
29	0.79	0.57	0.39	− 6	23	15	25	−10	..	..	..	S 8	S 3	S 2	10	3	10	....	...	
30	0.34	0.44	0.62	14	29	21	29	6	..	..	..	S 4	N 20	N 5	10	10	3	....	T	Aurora II.
31	1.13	1.18	1.14	9	21	8	26	2	..	..	..	SW 8	S 5	S 5	0	0	0	....	...	
Mean....	0.79	0.72	0.73	−15	6	− 4	8	−19	..	..	..	6	6	3	5	4	3	....	5.7	

Maximum and Minimum are for the 24 hours ending 8 p. m.

BANFF, Alberta

MARCH, 1918.

ϕ=51° 10′ N. λ=115° 34′ W. Height above Sea, 4521 feet

Hours of Observation
Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 24 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.22	....	1.52	33	..	30	36	29	73	..	38	SW 2	.....	SW 5	0	..	6	....	0.1	
2	1.44	....	1.22	5	..	34	39	4	75	..	49	C 0	.....	SW 1	0	..	10	....	...	
3	1.08	....	0.98	27	..	12	34	10	90	..	78	C 0	.....	NE 32	10	..	10	....	3.9	
4	1.17	....	1.28	—11	..	— 4	12	—14	76	..	68	NE 1	.....	NE 20	0	..	9	...	1.3	
5	1.38	....	1.26	—28	..	18	21	—31	74	..	49	C 0	.....	SW 5	0	..	1	....	...	
6	1.23	....	1.10	9	..	23	26	4	57	..	53	W 4	.....	SW 20	7	..	10	....	...	
7	1.09	....	1.08	13	..	17	25	10	85	..	64	C 0	.....	NE 7	5	..	7	....	0.1	
8	1.06	....	1.00	—10	..	9	17	—13	79	..	67	C 0	.....	NE 12	9	..	6	....	...	
9	1.06	....	1.13	2	..	21	26	— 4	84	..	82	C 0	.....	C 0	8	..	10	....	0.4	
10	1 21	....	1.10	4	..	16	22	1	82	..	77	C 0	.....	S 1	9	..	10	....	1.1	
11	1.00	....	0.97	9	..	24	26	— 3	81	..	73	C 0	.....	NE 1	8	..	7	....	0.1	
12	1.00	....	0.99	12	..	32	38	— 1	89	..	39	C 0	.....	SW 3	10	..	1	....	0.1	
13	1.23	....	1.46	0	..	34	37	— 4	85	..	29	C 0	.....	SW 5	0	..	6	....	...	
14	1.68	....	1 63	8	..	36	41	6	74	..	45	SW 3	.....	SW 15	4	..	3	....	...	
15	1.59	....	1.44	31	..	42	45	29	53	..	35	SW 25	.....	SW 9	0	..	8	....	.	
16	1.43	....	1.28	32	..	42	42	29	90	..	38	C 0	.....	SW 12	10	..	9	....	3.3	
17	1.10	....	0.93	40	..	37	42	35	39	..	83	SW 15	.....	SW 1	10	..	10	0.03	...	
18	0.62	....	0.81	38	..	32	37	30	66	..	46	SW 5	.....	SW 3	10	..	10	....	0.6	
19	0.92	....	0.92	29	..	32	36	27	46	..	68	SW 6	.....	C 0	10	..	10	....	T	
20	0.90	....	1.17	28	..	33	37	26	79	..	43	SW 4	.....	SW 12	10	..	9	...	1.5	
21	1.21	....	1.10	32	..	40	44	30	58	..	53	C 0	.....	SW 5	8	..	9	....	...	
22	0.98	....	0.86	38	..	38	40	34	63	..	41	C 0	.....	SW 32	9	..	9	....	0.2	
23	1.33	....	1.38	23	..	34	38	20	43	..	53	C 0	.....	SW 5	6	..	10	....	0.3	
24	1.31	.. .	1.20	29	..	41	48	27	87	..	69	SW 1	.....	SW 2	10	.	9	T	0.2	
25	1.14	....	1.12	40	..	43	47	33	52	..	36	SW 4	.....	SW 7	6	..	4	...	...	
26	1.07	....	1.01	31	..	36	44	29	66	..	63	S 1	.....	SW 5	9	..	8	....	0.2	
27	1.02	....	1.24	24	..	36	39	23	89	..	39	SE 1	.....	SW 5	10	..	5	....	. .	
28	1.48	....	1.66	35	..	42	44	32	54	..	44	SW 10	.....	SW 12	9	..	7	....	. .	
29	1.62	....	1.46	38	..	48	51	36	52	..	31	W 17	.....	W 30	9	..	3	....	..	Wind 40 miles W.
30	1.16	....	1.24	38	..	35	48	28	79	..	31	C 0	.....	SW 20	10	..	1	0.02	0.8	
31	1.01	....	1.02	32	..	30	36	28	45	..	48	SW 30	.....	SW 9	8	..	8	....	...	Snow on ground about 10 in.
Mean.....	1.19	...	1.18	20	..	30	36	16	70	..	53	4	.....	10	7	..	7	0.05	14.2	

Maximum and Minimum are for the 24 hours ending 6 p.m.

CALGARY, Alberta

MARCH, 1918.

ϕ=51° 2′ N. λ=114° 2′ W. Height above Sea, 3428 feet

Hours of Observation
Time of the 105th Meridian

I. 5.35 a.m.
II.
III. 5.35 p.m.

Day	Pressure at 32° 25 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.25	....	1.63	35	..	26	44	26	70	..	76	SW 6	.....	SE 5	0	..	4	....	....	
2	1.45	....	1.38	15	..	39	50	12	83	..	64	NW 4	.....	SE 4	0	..	0	....	....	
3	1.12	....	1.20	21	..	6	33	6	72	..	77	NW 1	.....	NW 10	0	..	10	....	0.2	
4	1.38	....	1.51	— 9	..	— 5	7	—10	100	..	100	NW 12	.....	NE 6	0	..	6	....	1.6	
5	1.54	....	1.38	—21	..	4	12	—20	100	..	75	NW 3	.....	S 2	0	..	0	....	....	
6	1.13	....	1.06	2	..	29	40	— 2	73	..	67	NW 12	.....	N 2	0	..	0	....	....	
7	1.22	....	1.27	11	..	15	30	0	80	..	83	NW 3	.....	SE 3	0	..	6	....	0.2	
8	1.25	....	1.20	4	..	7	16	— 2	75	..	78	NW 2	.....	NE 3	0	..	0	....	1.8	
9	1.21	....	1.31	—10	..	5	16	— 9	100	..	76	NW 5	.....	NE 3	0	..	6	....	....	
10	1.40	....	1.33	— 1	..	2	10	— 4	100	..	72	C 0	.....	E 2	0	..	0	....	....	
11	1.14	....	1.12	3	..	9	20	0	100	..	79	NW 2	.....	C 0	10	..	0	....	T	
12	1.09	....	0.95	5	..	19	34	2	76	..	85	S 4	.....	NW 2	0	..	0	....	....	
13	1.20	....	1.47	3	..	29	40	0	74	..	78	NW 3	.....	SE 6	4	..	0	....	....	
14	1.62	....	1.59	7	..	39	50	4	100	..	64	NW 2	.....	S 2	0	..	0	....	....	
15	1.59	....	1.39	11	..	49	56	2	80	..	72	SW 4	.....	C 0	0	..	0	....	....	
16	1.32	....	1.26	17	..	49	58	4	84	..	72	NW 4	.....	S 1	0	..	0	....	....	
17	1.18	....	0.89	7	..	55	58	2	78	..	81	NW 2	.....	W 6	6	..	0	....	....	
18	0.74	....	0.76	15	..	39	56	9	83	..	82	SW 12	.....	NW 8	8	..	10	....	....	
19	0.87	....	0.94	17	..	40	50	10	84	..	74	NW 4	.....	SW 8	0	..	6	....	...	
20	0.99	....	1.16	15	..	35	44	12	93	..	80	SW 10	.....	NE 6	8	..	0	....	....	
21	1.31	....	1.11	13	..	49	56	8	82	..	72	C 0	.....	NW 4	0	..	0	....	....	
22	1.07	....	0.94	11	..	35	40	10	89	..	70	SE 2	.....	SW 16	0	..	10	T	....	
23	1.41	....	1.41	24	..	39	54	25	75	..	64	S 1	.....	NW 2	4	..	0	....	....	
24	1.32	....	1.20	31	..	57	64	30	79	..	70	C 0	.....	C 0	0	..	0	....	....	
25	1.17	....	1.16	39	..	49	60	36	73	..	58	S 3	.....	NW 3	4	..	0	....	....	
26	1.13	....	1.07	37	..	39	54	31	81	..	56	NW 4	.....	NE 8	0	..	6	....	....	
27	1.14	....	1.27	31	..	39	50	26	79	..	64	NW 2	.....	NW 6	0	..	0	....	....	
28	1.49	....	1.65	33	..	50	60	28	79	..	59	NW 2	.....	NW 6	0	..	0	....	....	
29	1.66	....	1.48	38	..	62	66	35	82	..	42	E 2	.....	NW 8	6	..	0	. . .	....	
30	1.22	....	1.28	36	..	39	63	34	81	..	64	NE 12	.....	NW 4	10	..	4	....	0.2	
31	1.00	....	1.07	31	..	30	40	28	—	..	—	W 2	.....	NE 14	10	..	10	..	0.4	No snow on ground
Mean.....	1.24	....	1.24	16	..	32	43	11	83	..	39	4	.....	5	2	..	2	T	4.4	

Maximum and Minimum are for the 24 hours ending 5.35 p.m.

EDMONTON, Alberta

MARCH, 1918.

ϕ=53° 33′ N. λ=113° 30′ W. Height above Sea, 2158 feet

Hours of Observation
Time of the 105th Meridian

I. 5.45 a.m.
II.
III. 5.45 p.m.

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.52	....	1.79	35	..	34	41	28	58	..	35	W 6	.....	W 7	10	..	2	. ..	....	Aurora III.
2	1.67	....	1.47	19	..	37	42	16	93	..	45	W 7	.....	C 0	8	..	2	....	....	
3	1.48	....	1.63	10	..	— 1	37	— 1	97	..	98	NE 6	.....	NW 11	8	..	10	....	5.0	
4	1.76	....	1.90	— 8	..	— 8	— 1	—10	98	..	59	NW 10	.....	NW 9	10	..	5	....	2.0	
5	1.93	....	1.61	—27	..	0	2	—28	84	..	60	SW 3	.....	S 8	0	..	3	....	....	
6	1.26	....	1.34	20	..	26	30	— 3	63	..	82	W 6	.....	NW 11	8	..	8	....	T	
7	1.47	....	1.56	12	..	14	26	6	88	..	57	N 6	.....	SE 4	8	..	6	....	....	Aurora II.
8	1.62	....	1.66	—10	..	3	14	—12	91	..	74	NE 8	.....	E 9	2	..	10	....	T	
9	1.60	....	1.69	— 2	..	4	8	— 5	88	..	68	E 4	.....	N 2	10	..	6	....	0.6	
10	1.78	....	1.68	— 5	..	5	10	—10	86	..	63	C 0	.....	E 6	10	..	6	....	0.3	
11	1.51	....	1.37	—10	..	12	16	—10	90	..	60	C 0	.....	S 6	6	..	0	....	....	Aurora I.
12	1.32	....	1.27	2	..	25	32	0	82	..	48	W 5	.....	S 2	0	..	0	....	....	Aurora II.
13	1.50	....	1.73	4	..	36	42	4	87	..	35	SW 3	.....	NW 2	0	..	3	....	....	
14	1.84	....	1.78	12	..	39	44	10	78	..	45	SW 6	.....	S 8	2	..	8	....	....	
15	1.76	....	1.48	26	..	45	54	25	67	..	45	S 8	.....	SW 7	2	..	6	...	....	
16	1.54	....	1.43	35	..	41	48	32	70	..	57	W 5	.....	S 5	6	..	6	....	...	
17	1.20	....	1.03	34	..	44	52	30	78	..	49	SW 4	.....	E 7	8	..	4	....	....	
18	0.70	....	0.98	32	..	39	44	30	88	..	61	SW 4	.....	NW 2	8	..	6	T	....	
19	1.22	....	1.13	10	..	28	39	9	98	..	79	E 5	.....	E 6	8	..	2	.. .	.. .	Aurora III.
20	1.17	....	1.49	17	..	30	33	13	100	..	56	NW 4	.....	E 3	10	..	6	....	0.5	Fog
21	1.60	....	1.27	21	..	38	39	17	82	..	73	S 8	.....	SE 7	6	..	8	....	....	
22	1.16	....	1.01	36	..	48	52	32	65	..	40	S 5	.....	W 8	6	..	8	T	T	
23	1.60	....	1.61	26	..	41	48	24	74	..	35	W 9	.....	S 6	0	..	3	....	.. .	
24	1.56	....	1.42	30	..	43	48	29	78	..	69	S 4	.....	E 8	8	..	8	....	....	
25	1.33	....	1.32	28	..	40	48	28	97	..	78	C 0	.....	NE 7	8	..	4	....	....	
26	1.36	....	1.35	28	..	33	40	26	74	..	70	NW 8	.....	NE 6	8	..	8	....	....	
27	1.36	....	1.48	20	..	41	43	20	97	..	43	NE 12	.....	NW 11	6	..	4	....	0.3	
28	1.79	....	1.81	23	..	51	53	22	91	..	30	SW 1	.....	W 1	3	..	5	....	....	Aurora III.
29	1.78	....	1.58	35	..	57	57	34	65	..	31	SW 6	.....	SW 3	6	..	8	....	....	
30	1.46	....	1.41	36	..	43	57	34	71	..	30	NW 10	.....	NW 12	10	..	10	....	0.2	Hail. Light covering of
31	1.21	....	1.22	37	..	30	43	30	70	..	96	NW 10	.....	NW 16	8	..	10	...	0.3	Snow on ground
Mean.....	1.48	....	1.47	17	..	30	37	14	82	..	57	6	.....	6	6	..	6	T	9.2	

Maximum and Minimum are for the 24 hours ending 5.45 p.m Humidity from hair hygrograph.

FORT McMURRAY, Alberta

MARCH, 1918.

λ=111° 24′ W. ϕ=56° 41′ N. Height above Sea, — feet

Hours of Observation
Time of the 105th Meridian

I. 8.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.86	....	1.05	1	..	18	..	— 7	..	....	..	C 0	.....	C 0	..	..	..	...	...	
2	1.10	....	0.76	—10	..	25	..	—13	..	....	..	C 0	.....	C 0	..	..	..	...	...	
3	1.38	....	1.40	—12	..	— 7	..	—10	..	....	..	C 0	.....	C 0	..	..	..	...	...	
4	1.54	....	1.56	—21	..	—12	..	—23	..	....	..	C 0	.....	C 0	..	..	..	...	...	
5	1.38	....	0.81	—29	..	—12	..	—38	..	....	..	C 0	.....	E —	..	..	..	...	...	
6	0.51	....	0.58	11	..	26	..	7	..	....	..	C 0	.....	W —	..	..	..	...	6.0	Snow
7	1.01	....	1.07	— 6	..	5	..	— 7	..	....	..	C 0	.....	W —	..	..	..	...	...	
8	1.27	....	1.22	—21	..	— 1	..	—36	..	....	..	C 0	.....	C 0	..	..	..	...	..	
9	1.28	....	1.23	— 6	..	0	..	—27	..	....	..	C 0	.....	C 0	..	..	..	...	...	
10	1.31	....	—	—16	..	—	..	—34	..	....	..	C 0	.....	C 0	..	..	..	...	..	
11	0.77	....	0.77	—16	..	5	..	—18	..	....	..	C 0	.....	C 0	..	..	..	...	...	Snow
12	0.72	....	0.52	— 7	..	15	..	—20	..	....	..	C 0	.....	C 0	..	..	..	...	...	
13	0.82	....	1.03	4	..	25	..	— 7	..	....	..	C 0	.....	C 0	..	..	..	...	...	
14	1.23	....	1.00	8	..	39	..	3	..	....	..	C 0	.....	C 0	..	..	..	...	...	
15	1.03	....	0.79	26	..	37	..	17	..	....	..	C 0	.. ..	C 0	..	..	..	...	...	
16	0.83	....	0.77	28	..	38	..	18	..	....	..	C 0	.....	C 0	..	..	..	...	...	
17	0.44	....	0.36	40	..	45	..	30	..	....	..	W —	.....	C 0	..	..	..	...	...	
18	0.29	....	0.32	20	..	21	..	18	..	....	..	C 0	.....	C 0	..	..	..	...	...	Snow
19	0.84	....	0.82	— 4	..	13	..	— 6	..	....	..	C 0	.....	C 0	..	..	..	...	...	Snow
20	0.70	....	0.91	13	..	19	..	10	..	....	..	C 0	.....	W —	..	..	..	...	...	
21	1.18	....	0.91	— 4	..	20	..	—20	..	....	..	C 0	.....	E —	..	..	..	...	...	
22	0.58	....	0.34	31	..	43	..	19	..	....	..	SW —	.....	C 0	..	..	..	...	...	
23	0.98	....	1.08	12	..	25	..	12	..	....	.	W —	.....	C 0	..	..	..	...	...	
24	1.13	....	0.95	— 1	..	44	..	— 2	..	....	..	C 0	.....	C 0	..	..	..	..	...	
25	0.89	....	0.83	13	..	28	..	12	..	....	..	W —	.....	W —	..	..	..	...	...	
26	0.85	....	0.83	16	..	17	..	14	..	....	..	W —	.....	C 0	..	..	..	...	...	Snow
27	0.87	....	0.86	0	..	34	..	—12	..	....	..	W —	.....	C 0	..	..	..	...	...	
28	1.23	....	—	27	..	—	..	10	..	....	..	—	.. ..	—	.	..	..	...	...	
29	—	....	0.57	—	..	52	..	25	..	....	..	—	.....	C 0	..	..	..	...	...	
30	0.74	....	0.63	37	..	42	..	28	..	....	..	W —	.....	W —	..	..	..	...	..	
31	0.46	....	0.60	26	..	37	..	15	..	....	..	C 0	.....	C 0	..	..	..	...	...	Snow on ground 10 inches
Mean.....	0.94	....	0.86	5	..	22	..	— 1	..	..	..	.....	.....	.....	..	..	..	...	—	

MEDICINE HAT, Alberta

MARCH, 1918.

ϕ=50° 05′ N. λ=110° 37′ W. Height above Sea, 2144 feet

Hours of Observation
Time of the 105th Meridian

I. 5.45 a.m.
II.
III. 5.45 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.57	....	0.93	33	..	37	44	30	89	..	81	S 12	.....	SW 2	5	..	2	....	0.1	
2	0.78	....	0.56	29	..	38	42	18	100	..	90	SW 8	.....	SW 5	0	..	6	....	...	
3	0.38	....	0.23	32	..	40	45	30	100	..	91	C 0	.....	SW 3	7	..	9	0.01	0.5	
4	0.53	....	0.80	5	..	5	40	5	100	..	100	NW 20	.....	NW 14	10	..	10	....	0.1	
5	0.92	....	0 80	— 5	..	3	5	— 9	100	..	100	W 5	.....	S 5	3	..	0	....	0.2	
6	0.34	....	0.37	12	..	33	37	— 2	100	..	100	SW 14	.....	W 5	8	..	10	....	...	
7	0.44	....	0.53	22	..	21	33	18	100	..	100	W 5	.....	NE 10	5	..	10	....	0.1	
8	0.47	....	0.46	15	..	17	27	13	100	..	100	E 14	.....	E 14	10	..	10	....	0.6	
9	0.49	....	0.62	15	..	16	22	12	100	..	100	C 0	.....	N 5	3	..	9	.. .	0.5	
10	0.66	....	0.66	14	..	12	22	3	100	..	100	SW 5	.....	NE 5	8	..	10	....	...	
11	0.40	....	0.45	10	..	12	18	10	100	..	100	NW 5	.....	C 0	10	..	8	...	1.0	
12	0.44	....	0.29	12	..	34	38	10	100	..	89	C 0	.....	W 3	4	..	5	....	...	
13	0.46	....	0 83	3	..	28	34	3	100	..	100	C 0	.....	SW 4	4	..	5	....	0.4	
14	0.98	....	0.96	6	..	40	42	6	100	..	31	S 4	.....	SW 5	0	..	3	....	...	
15	0.93	....	0.67	33	..	41	46	31	90	..	74	W 8	.....	S 14	0	..	10	....	...	
16	0.66	....	0.52	39	..	43	47	34	64	..	67	SW 5	.....	SW 12	5	..	8	....	...	
17	0.33	....	0.18	41	..	45	48	38	49	..	76	SW 10	.....	SW 8	9	..	8	....	...	
18	0.02	....	0.08	41	..	44	52	37	82	..	68	S 12	.....	SW 10	10	..	8	....	...	
19	0.27	....	0.24	34	..	45	51	32	79	..	61	C 0	.....	W 8	4	..	9	....	...	Wind 30 miles W.
20	0.28	....	0.57	36	..	44	53	35	90	..	68	S 5	.....	W 8	3	..	4	....	...	Aurora.
21	0.65	....	0.42	28	..	51	53	28	100	..	59	SW 5	.....	SW 8	6	..	9	....	...	
22	0.36	....	0.29	38	..	58	61	36	81	..	47	W 5	.....	SW 14	8	..	4	.. .	...	
23	0.71	....	0.68	32	..	52	58	30	100	..	60	C 0	.....	SW 5	3	..	4	....	...	
24	0.63	....	0.50	33	..	63	68	32	89	..	57	C 0	.....	SW 5	4	..	6	....	...	
25	0.46	....	0.45	40	..	61	67	37	73	..	35	SW 5	.....	SW 5	9	..	8	.. .	...	
26	0.42	....	0.27	42	..	61	65	38	83	..	35	C 0	.....	SW 5	3	..	6	....	...	
27	0.35	....	0.48	34	..	52	61	33	89	..	35	W 4	.....	W 5	8	..	6	....	...	
28	0.84	....	0.90	29	..	56	59	28	100	..	40	W 5	.....	SW 5	0	..	9	....	...	
29	0.95	....	0.72	35	..	61	68	35	80	..	35	C 0	.....	C 0	9	..	7	....	...	
30	0.41	....	0.46	48	..	42	61	39	56	..	58	W 10	.....	W 5	9	..	4	..	0.1	
31	0.30	....	0.16	29	..	43	49	28	100	..	67	SW 5	.....	N 10	4	..	10	....	...	No snow on ground.
Mean.....	0.53	....	0.52	26	..	39	46	23	90	..	72	6	.....	7	6	..	7	0.01	3.6	

Maximum and Minimum are for the 24 hours ending 5.45 p.m.

BATTLEFORD, Saskatchewan

MARCH, 1918.

ϕ=52° 41′ N. λ=108° 20′ W. Height above Sea, 1592 feet

Hours of Observation
Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.07	....	1.32	6	..	32	38	2	..	..	..	C 0	.....	NW 20	0	..	0	....	...	
2	1.42	....	1.15	19	..	31	35	8	..	..	..	C 0	.....	SW 8	5	..	0	.. .	...	
3	1.08	....	1.05	10	..	20	31	8	..	..	..	C 0	.....	NE 24	6	..	10	....	T	
4	1.20	....	1.46	2	..	— 2	20	— 2	..	..	..	E 22	.....	NE 8	10	..	10	....	10.2	
5	1.54	....	1.42	— 6	..	—12	1	—12	..	..	..	C 0	.....	SW 8	10	..	0	....	...	
6	0 86	....	0.80	0	..	22	27	—17	..	..	..	SW 17	.....	NW 12	10	..	6	....	0.2	
7	0.95	....	1.18	17	..	11	22	7	..	..	..	NW 18	.....	W 4	10	..	0	....	T	
8	1.32	....	1.34	—20	..	2	11	—23	..	..	..	C 0	.....	E 14	0	..	10	....	...	
9	1.27	....	1.26	2	..	12	15	0	..	..	..	E 26	.....	E 7	10	..	6	....	2.6	
10	1.37	....	1.34	— 6	..	10	12	— 6	..	..	.	C 0	.....	NW 4	4	..	0	....	1.4	
11	1.10	....	1.02	— 5	..	5	10	— 6	..	..	..	C 0	.....	NW 3	0	..	10	....	...	
12	1.07	....	0.97	—23	..	6	15	—23	..	..	..	C 0	.....	SE 8	0	..	0	....	...	
13	1.06	....	1 30	— 2	..	24	30	— 6	..	..	..	W 7	.....	W 5	10	..	0	....	...	
14	1.52	....	1.53	— 6	..	27	31	— 7	..	..	..	C 0	.....	SE 6	0	..	6	....	...	
15	1.42	....	1.18	15	..	36	40	10	..	..	..	SW 3	.....	SW 1	7	..	8	.. .	...	
16	1.03	....	1.10	34	..	38	44	20	..	..	..	SW 5	.....	SW 6	10	..	8	....	...	
17	0.79	....	0.68	22	..	40	47	20	..	..	..	SE 7	.....	SW 5	0	..	10	....	...	
18	0.46	....	0.55	40	..	38	45	34	..	..	..	SW 11	.....	SW 8	10	..	4	....	...	
19	0.79	....	0.86	21	..	31	38	20	.	..	..	W 5	.....	SE 16	3	..	8	....	...	
20	0.84	....	1.02	16	..	28	31	16	..	..	..	SE 23	.....	NW 10	4	..	10	....	...	
21	1.29	....	1.11	12	..	34	37	12	..	..	..	S 7	.....	SE 24	6	..	6	....	...	
22	0.85	....	0.72	38	..	48	50	30	..	..	..	SE 6	.....	SW 20	10	..	0	....	...	
23	1.12	....	1.32	32	..	42	48	32	..	..	..	NW 23	.....	S 3	0	..	3	....	...	
24	1.26	....	1.12	27	..	42	47	25	..	..	..	SE 7	.....	E 11	0	..	0	....	...	
25	0.99	....	0.92	32	..	58	62	31	..	..	..	SE 9	.....	SW 8	6	..	0	....	...	
26	0.92	....	0.84	32	..	57	60	32	..	..	..	S 7	.....	SW 8	5	..	6	....	...	
27	0.83	....	1 05	27	..	46	57	26	..	..	..	W 6	.....	N 5	0	..	0	....	...	
28	1.41	....	1.45	27	..	52	56	24	..	..	..	W 4	.....	SE 4	0	..	8	....	...	
29	1.39	....	1.23	34	..	60	62	30	..	..	..	C 0	.....	SW 8	10	..	8	....	...	
30	0.83	....	0.90	36	..	42	60	35	..	..	..	NW 7	.....	NW 18	6	..	5	....	...	
31	0.74	....	0.85	34	..	40	47	26	..	..	..	C 0	.....	NW 8	10	..	10	....	...	
Mean.....	1.09	....	1.10	15	..	30	36	11	..	..	..	7	.....	10	5	..	5	....	14.4	

Maximum and Minimum are for the 24 hours ending 6 p.m.

MOOSE JAW, Saskatchewan

MARCH, 1918.

ϕ=50° 21′ N. λ=105° 35′ W. Height above Sea, 1759 feet

Hours of Observation
Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.02	....	1.22	29	..	33	42	27	..	..	..	W 6	C 0	W 10	0	0	0	....	...	
2	1.41	....	1.11	13	..	34	39	13	..	..	..	C 0	S 8	C 0	0	9	0	....	...	
3	1.14	....	0.78	25	..	33	35	25	..	..	..	C 0	C 0	C 0	10	10	10	....	...	
4	0.85	....	1.19	17	..	0	33	0	..	..	..	SE 10	E 6	N 10	10	6	0	....	0.4	
5	1.38	....	1.35	— 5	..	0	2	— 6	..	..	..	N 6	NW 4	C 0	10	10	10	....	0.1	
6	0.90	....	0.66	— 4	..	26	26	— 4	..	..	..	C 0	SW 14	SW 16	0	10	8	....	...	
7	0.88	....	1.04	10	..	11	26	10	..	..	..	C 0	NW 14	C 0	0	0	10	....	...	
8	1.20	....	1.13	— 8	..	15	17	— 8	..	..	..	C 0	E 6	E 4	0	10	10	....	...	
9	1.23	....	1.11	9	..	17	28	7	..	..	..	E 12	E 10	W 14	10	10	0	....	0.5	
10	1.14	....	1.18	11	..	14	22	7	..	..	..	C 0	N 6	N 4	10	10	10	....	0.5	
11	0.86	....	0.88	19	..	12	31	10	..	..	..	E 4	C 0	SW 10	10	10	0	....	4.9	
12	1.03	....	0.93	— 8	..	23	31	— 8	..	..	..	C 0	SE 6	SE 4	0	10	10	....	...	Fog
13	0.89	....	1.19	3	..	18	26	2	..	..	..	C 0	W 6	C 0	0	0	0	....	...	
14	1.43	....	1.51	3	..	26	34	3	..	..	..	W 2	C 0	C 0	0	0	0	....	...	
15	1.44	....	1.18	27	..	39	43	14	..	..	..	SW 10	W 8	W 6	0	0	0	....	...	
16	0.99	....	1.05	39	..	37	43	31	..	..	..	SW 10	C 0	C 0	10	8	0	....	...	
17	0.85	....	0.66	35	..	43	48	29	..	..	..	W 6	W 8	C 0	10	10	10	....	...	
18	0.56	....	0.56	42	..	45	53	37	..	..	..	SW 10	SW 12	C 0	10	10	10	....	...	
19	0.68	....	0.70	36	..	45	50	35	..	..	..	SW 12	SW 4	C 0	5	0	0	0.05	...	
20	0.73	....	0.81	36	..	45	53	33	..	..	..	SW 6	SW 10	C 0	10	0	0	....	...	
21	1.20	....	1.12	25	..	46	48	24	..	..	..	C 0	SW 4	C 0	0	0	0	....	...	
22	0.90	....	0.85	39	..	54	64	34	..	..	..	NE 4	SW 8	C 0	10	0	0	....	...	
23	1.09	....	1.25	35	..	43	54	34	..	..	..	W 12	NW 4	C 0	0	0	0	....	...	
24	1.22	....	1.04	33	..	64	68	30	..	..	..	C 0	C 0	C 0	0	0	0	....	...	
25	0.99	....	0.90	33	..	68	72	32	..	..	..	C 0	C 0	C 0	0	0	0	....	...	
26	0.90	....	0.76	33	..	61	67	31	..	..	..	C 0	E 4	C 0	8	0	10	....	...	
27	0.74	....	0.92	45	..	48	61	45	..	..	..	C 0	NW 4	C 0	10	10	0	0.07	...	
28	1.24	....	1.41	30	..	53	58	29	..	..	..	C 0	C 0	C 0	0	0	0	....	...	
29	1.39	....	1.16	36	..	57	63	36	..	..	..	W 10	SW 6	C 0	0	10	10	....	...	
30	0.73	....	0.71	43	..	39	57	38	..	..	..	C 0	NW 12	NW 18	4	10	10	....	...	
31	0.67	....	0.52	32	..	40	44	29	..	..	..	W 10	W 12	W 4	10	10	6	0.02	...	
Mean.....	1.02	....	1.00	23	..	35	43	20	..	..	.	4	6	3	5	5	4	0.14	5.5	

Maximum and Minimum are for the 24 hours ending 6 p.m.

PRINCE ALBERT, Saskatchewan

MARCH, 1918.

ϕ=53° 10′ N. λ=106° 0′ W. Height above Sea, 1450 feet

Hours of Observation
Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.24	....	1.38	12	..	37	43	10	80	..	100	S 4	.....	NW 18	4	..	4	....	T	
2	1.64	....	1.39	14	..	31	36	10	100	..	100	C 0	.....	S 10	0	..	0	....	....	
3	1.19	....	1.34	8	..	14	30	6	100	..	100	C 0	.....	NE 14	5	..	10	....	0.2	
4	1.46	....	1.68	2	..	— 4	20	— 4	100	..	100	NE 20	.....	N 14	10	..	10	....	6.4	
5	1.76	....	1.62	— 6	..	— 4	3	—14	100	..	100	NW 4	.....	S 8	5	..	0	....	0.6	
6	1.13	....	0.89	—12	..	17	18	—20	100	..	100	S 7	.....	NW 16	1	..	8	....	....	
7	1.03	....	1.33	12	..	12	18	10	100	..	100	W 8	.....	NW 14	0	..	0	....	....	
8	1.55	....	1.59	— 4	..	— 2	11	—10	100	..	100	NW 3	.....	S 4	3	..	0	....	....	
9	1.66	....	1.52	— 4	..	10	10	— 8	100	..	100	E 4	.....	E 12	10	..	10	....	0.2	
10	1.57	....	1.53	— 8	..	11	20	—12	100	..	100	C 0	.....	SW 5	0	..	0	....	....	
11	1.35	....	1.18	— 7	..	13	16	—14	100	..	100	C 0	.....	C 0	8	..	2	....	0.6	
12	1.28	....	1.22	—10	..	13	18	—16	100	..	100	S 2	.....	S 8	0	..	0	....	T	
13	1.19	....	1.42	10	..	34	36	— 4	100	..	100	SW 4	.....	W 4	2	..	0	....	....	
14	1.72	....	1.78	6	..	26	32	— 4	100	..	100	C 0	.....	S 7	0	..	0	....	....	
15	1.55	....	1.38	12	..	35	41	10	100	..	100	SW 8	.....	S 5	0	..	2	....	....	
16	1.12	....	1.28	28	..	43	46	20	100	..	83	SW 3	.....	W 7	5	..	4	....	....	
17	1.07	....	0.84	26	..	40	42	24	88	..	91	S 2	.....	SW 6	5	..	8	....	....	
18	0.77	....	0.66	26	..	44	46	24	88	..	84	E 3	.....	SW 12	4	..	0	....	....	
19	0.89	....	1.13	32	..	30	44	24	90	..	100	W 10	.....	N 7	0	..	0	....	...	
20	1.15	....	1.16	12	..	22	30	10	100	..	100	NE 14	.....	NE 6	5	..	8	....	....	
21	1.49	....	1.46	15	..	32	34	10	82	..	100	W 4	.....	E 6	0	..	8	....	....	
22	1.18	....	1.00	28	..	46	50	26	88	..	92	E 10	.....	S 8	5	..	0	..	....	
23	1.11	....	1.53	38	..	43	46	32	81	..	83	W 18	.....	SW 14	0	..	0	....	....	
24	1.55	....	1.42	26	..	44	46	22	88	..	100	C 0	.....	E 10	0	..	0	....	....	
25	1.29	....	1.20	45	..	46	48	34	92	..	100	E 6	.....	E 8	2	..	4	....	....	
26	1.12	....	1.10	30	..	46	48	29	89	..	84	C 0	.....	S 8	0	..	4	0.05	....	
27	1.05	....	1.20	34	..	43	46	32	79	..	83	SE 3	.....	W 8	4	..	0	..	....	
28	1.51	....	1.72	30	..	44	54	26	89	..	100	W 10	.....	SW 8	0	..	0	....	....	
29	1.60	....	1.40	32	..	56	61	30	100	..	87	W 4	.....	SW 8	4	..	2	....	....	
30	1.00	....	1.00	40	..	44	54	36	82	..	92	NW 4	.....	NW 18	5	..	2	....	....	
31	0.92	....	0.80	30	..	43	46	27	78	..	75	W 4	.....	NW 8	2	..	8	....	....	
Mean.....	1.30	....	1.30	16	..	29	35	11	93	..	95	5	.....	9	3	..	3	0.05	8.0	

Maximum and Minimum are for the 24 hours ending 6 p.m.

QU'APPELLE, Saskatchewan

MARCH, 1918.

ϕ=50° 30′ N. λ=103° 47′ W. Height above Sea, 2115 feet

Hours of Observation
Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.59	....	0.75	27	..	29	43	21	88	..	83	W 14	.....	NW 12	10	..	3	....	....	
2	1.01	....	0.76	10	..	30	34	10	96	..	78	W 4	.....	S 20	0	..	0	....	....	
3	0.53	....	0.42	25	..	32	36	23	100	..	97	S 8	.....	NE 14	10	..	10	....	....	
4	0.41	....	0.70	8	..	— 4	32	— 4	93	..	83	NE 20	.....	NE 12	10	..	9	....	2.5	
5	0.90	....	0.88	— 6	..	— 1	2	— 8	90	..	85	NE 10	.....	C 0	10	..	10	....	T	
6	0.51	....	0.06	— 6	..	22	22	—10	89	..	96	S 10	.....	W 16	0	..	10	....	1.0	
7	0.42	....	0.59	13	..	8	22	7	96	..	78	W 10	.....	NW 14	10	..	1	....	0.8	Aurora I.
8	0.79	....	0.78	—16	..	9	14	—16	88	..	72	NW 4	.....	E 8	0	..	10	....	....	
9	0.87	....	0.69	2	..	15	15	2	89	..	97	E 10	.....	S 16	10	..	10	....	2.5	
10	0.74	....	0.73	10	..	18	24	4	100	..	94	W 4	.....	NE 6	10	..	9	....	1.5	
11	0.50	....	0.40	16	..	21	27	10	100	..	90	E 12	.....	W 4	10	..	10	....	4.0	
12	0.59	....	0.52	— 4	..	18	22	— 6	96	..	84	NW 4	.....	S 6	0	..	9	.. ..	....	
13	0.48	....	0.74	20	..	18	29	18	100	..	84	SW 10	.....	NW 8	10	..	0	....	....	Fog
14	1.01	....	1.14	8	..	26	35	7	78	..	75	NW 6	.....	S 6	0	..	0	....	....	Aurora IV.
15	0.98	....	0.80	21	..	36	40	19	86	..	70	SW 14	.....	W 14	0	..	3	....	....	
16	0.52	....	0.64	36	..	36	44	31	70	..	85	SW 20	.....	W 6	2	..	3	....	....	
17	0.41	....	0.25	31	..	41	45	27	89	..	82	S 20	.....	SW 10	7	..	9	....	....	
18	0.19	....	0.21	36	..	44	51	34	91	..	76	SW 8	.....	SW 10	9	..	9	...	....	
19	0.29	....	0.40	35	..	44	47	35	100	..	75	W 20	.....	SW 6	10	..	0	0.03	....	
20	0.38	....	0.40	34	..	44	52	32	89	..	68	SW 10	.....	W 10	9	..	4	...	....	
21	0.84	....	0.74	18	..	38	44	18	100	..	72	NW 6	.....	SE 10	0	..	3	....	....	
22	0.55	....	0.45	35	..	54	58	35	85	..	74	S 18	.....	S 8	9	..	3	....	....	Aurora IV.
23	0.64	....	0.88	37	..	41	54	34	86	..	57	NW 14	.....	NW 8	4	..	0	....	....	
24	0.84	....	0.73	35	..	56	58	27	70	..	63	S 12	.....	S 8	8	..	4	....	....	
25	0.64	....	0.52	30	..	56	63	30	94	..	57	S 8	.....	SE 16	1	..	7	....	....	
26	0 52	....	0.40	35	..	58°	64	35	95	..	58	S 12	.....	S 6	0	..	7	...	....	
27	0.40	....	0.52	41	..	46	58	40	91	..	88	S 6	.....	NW 4	10	..	9	0.08	.. .	
28	0.86	....	1.05	30	..	48	51	30	100	..	43	N 6	.....	N 4	4	..	0	....	.. .	
29	0.98	....	0.76	34	..	55	60	34	79	..	56	SW 14	.....	W 8	0	..	9	...	....	
30	0.36	....	0.26	40	..	40	55	39	82	..	91	SW 12	.....	NW 22	9	..	9	0.02	....	
31	0.25	....	0.12	30	..	36	43	27	100	..	70	W 12	.....	NW 16	9	..	8	. ..	....	
Mean.....	0.61	....	0.59	22	..	33	40	19	91	..	77	11	.....	10	6	..	6	0.13	12.3	

Maximum and Minimum are for the 24 hours ending 6 p.m.

SASKATOON, Saskatchewan.
(University of Saskatchewan)

MARCH, 1918.

ϕ=52° 8′ N. λ=106° 38′ W. Height above Sea, 1690 feet

Hours of Observation
Time of the 105th Meridian

I. 8.15 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.02	....	1.30	9	..	26	34	5	..	..	..	S 4	SW 16	SW 14	3	..	1	....	...	Aurora
2	1.39	....	1.08	11	..	24	32	3	..	..	..	SE 8	SE 12	SE 4	3	..	1	....	...	
3	0.98	....	0.94	18	..	20	27	15	..	..	.	NE 10	NE 18	NE 20	9	..	10	T	...	
4	1.17	....	1.40	— 4	..	— 6	20	— 7	..	..	..	— 20	— 14	— 8	10	..	10	T	...	
5	1.49	....	1.29	— 6	..	—10	1	—11	..	..	..	E 8	E 10	E 8	10	..	1	....	1.0	
6	0.73	....	0.79	— 6	..	16	23	—22	..	..	..	SW 10	NW 18	W 8	10	..	5	....	...	
7	—	....	1.14	—	..	4	—	—	..	..	..	NW 24	NW 8	C 0	0	..	1	....	...	Aurora
8	1.31	....	1.30	—18	..	2	4	—23	..	..	..	E 4	E 8	SE 12	2	..	1	....	...	
9	1.22	....	1.20	4	..	7	15	0	..	..	..	SE 14	SE 22	E 6	10	..	1	....	...	
10	1.30	....	1.26	7	..	— 3	7	—11	..	..	..	N 6	NE 4	E 4	2	..	1	....	...	Aurora
11	0.94	....	0.97	3	..	— 4	8	— 8	..	..	..	NE 12	NW 12	W 2	10	..	2	....	0.3	
12	1.05	....	0.93	—10	..	4	13	—23	.	..	..	SE 8	SE 8	SE 16	0	..	10	....	0.1	
13	1.02	....	1.31	7	..	9	18	2	..	..	..	W 8	SW 10	SW 6	4	..	0	T	...	
14	1.54	....	1.49	0	..	11	21	— 6	..	..	..	SE 6	SE 10	SE 6	9	..	1	....	...	
15	1.35	....	1.08	17	..	30	34	5	..	..	..	SW 6	S 4	SW 10	0	..	2	....	...	
16	0.98	....	1.04	33	..	29	39	23	..	..	..	SW 8	SW 6	SE 14	10	..	1	....	...	
17	0.72	....	0.61	30	..	34	38	21	..	..	..	SE 4	SW 6	SE 6	9	..	5	....	...	
18	0.42	....	0.60	39	..	34	45	24	..	..	..	S 10	SW 18	SW 4	10	..	3	....	...	
19	0.78	....	0.83	28	..	31	36	27	..	..	..	NW 12	SE 10	E 14	1	..	10	....	...	
20	0.78	....	1.03	24	..	25	39	20	..	..	..	SE 14	NW 16	W 8	1	..	10	....	...	
21	1.29	....	1.05	26	..	31	35	17	..	..	..	SW 2	SE 18	SE 24	10	..	3	....	...	
22	0.85	....	0.75	37	..	41	53	30	..	..	..	SE 10	SE 4	SW 26	10	..	6	....	...	
23	1.18	....	1.30	35	..	34	45	32	..	..	..	SW 16	SW 10	SE 22	0	..	5	....	...	
24	1.20	....	1.06	36	..	43	50	29	..	..	..	SE 16	SE 12	SE 22	2	..	2	....	...	
25	0.97	....	0.90	35	..	50	61	33	..	..	..	SE 16	SE 12	SE 4	10	..	2	....	...	
26	0.91	....	0.80	42	..	47	58	32	..	..	..	SW 14	SE 8	SE 10	10	..	4	....	...	
27	0.81	....	1.04	34	..	29	47	32	..	..	..	NW 8	NW 12	SW 6	10	..	2	0.01	...	
28	1.41	....	1.44	37	..	43	52	30	..	..	..	NW 14	SE 2	SE 6	0	..	3	....	...	
29	1.33	....	—	43	..	—	43	—	..	..	..	SW 6	SW 10	SE 6	7	..	1	....	...	
30	0.74	....	0.81	41	..	37	57	34	.	..	..	NW 16	NW 18	W 10	10	..	2	....	...	
31	0.65	....	0.59	36	..	38	42	30	..	..	..	W 16	NW 16	W 8	3	..	2	T	...	
Mean.....	1.05	....	1.04	20	..	22	33	12	..	..	..	11	11	10	6	..	4	0.01	1.4	

Maximum and Minimum are for the 24 hours ending 8 p.m.

SWIFT CURRENT, Saskatchewan

MARCH, 1918.

ϕ=50° 20′ N. λ=107° 45′ W. Height above Sea, 2392 feet. Hours of Observation / Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.27	....	1.57	31	..	33	44	23	..	..	..	W 6	.....	NW 12	5	..	3	....	...	
2	1.62	....	1.33	16	..	33	37	15	..	..	..	SW 12	.....	SW 14	6	..	4	....	...	
3	1.14	....	0.99	28	..	31	45	28	..	..	..	SW 8	.....	E 24	9	..	10	....	...	
4	1.16	....	1.44	13	..	− 1	31	− 1	..	..	..	NW 26	.....	NE 18	10	..	10	....	3.6	
5	1.58	....	1.50	− 8	..	− 4	0	−10	..	..	..	N 8	.....	W 6	9	..	5	....	...	
6	1.07	....	0.99	− 5	..	26	28	**−14**	..	..	..	S 10	.....	NW 22	2	..	6	....	0.4	
7	1.13	....	1.27	16	..	14	26	13	..	..	..	W 12	.....	NE 6	8	..	6	....	T	
8	1.32	....	1.27	2	..	12	16	− 2	..	..	..	NE 14	.....	SE 26	5	..	10	....	0.4	
9	1.28	....	1.39	12	..	15	25	10	..	..	..	SE 26	.....	SW 12	6	..	3	....	0.5	
10	1.31	....	1.36	15	..	9	24	6	..	..	..	NE 6	.....	NE 8	10	..	6	....	...	
11	1.04	....	1.15	12	..	12	15	6	..	..	..	NE 10	.....	NW 12	10	..	10	....	4.0	
12	1.21	....	1.05	− 1	..	22	25	− 9	..	..	..	SW 6	.....	SW 18	9	..	3	....	...	
13	1.15	....	1.50	3	..	23	26	2	..	..	..	S 10	.....	W 12	10	..	3	....	...	
14	1.68	....	1.72	2	..	27	34	0	..	..	..	SW 12	.....	SW 12	2	..	0	....	...	
15	1.64	....	1.44	18	..	38	42	16	..	..	..	SW 22	.....	SW 14	0	..	3	....	...	
16	1.32	....	1.28	36	..	40	48	30	..	..	..	S 12	.....	SW 6	5	..	5	....	...	
17	1.08	....	0.91	34	..	42	50	32	..	..	..	S 16	.....	W 10	10	..	10	....	...	
18	0.79	....	0.83	38	..	46	54	36	..	..	..	S 22	.....	SW 6	10	..	9	....	...	
19	0.96	....	0.99	34	..	40	48	33	..	..	..	W 14	.....	SW 14	0	..	4	....	...	
20	1.00	....	1.15	34	..	43	52	33	..	..	..	SW 12	.....	NW 25	5	..	2	....	T	Hail
21	1.44	....	1.25	26	..	44	48	24	..	..	..	C 0	.....	S 16	4	..	3	....	...	
22	1.14	....	1.05	34	..	52	62	33	..	..	..	SW 8	.....	SW 15	6	..	0	....	...	
23	1.40	....	1.46	32	..	46	50	31	..	..	..	W 12	.....	S 10	6	..	3	....	...	
24	1.40	....	1.29	32	..	55	64	31	..	..	..	SW 8	.....	SW 20	5	..	5	....	...	
25	1.20	....	1.18	34	..	62	**69**	34	..	..	..	W 8	.....	W 14	5	..	3	....	...	
26	1.18	....	1.04	42	..	56	63	33	..	..	..	S 8	.....	SW 8	10	..	9	0.07	...	
27	1.03	....	1.19	36	..	52	56	34	..	..	..	C 0	.....	NW 12	9	..	4	....	...	
28	1.57	....	1.65	26	..	53	58	26	..	..	..	SW 6	.....	SW 12	0	..	5	....	...	
29	1.57	....	1.44	32	..	60	64	31	..	..	..	SW 14	.....	W 12	6	..	6	....	...	
30	1.05	....	1.10	46	..	39	60	36	..	..	..	W 20	.....	NW 24	6	..	9	....	T	Hail
31	0.99	....	0.86	30	..	39	44	26	..	..	..	NW 14	.....	NW 14	8	..	9	....	...	
Mean.....	1.25	....	1.25	23	..	34	42	19	..	..	..	12	.....	14	6	..	5	0.07	8.9	

Maximum and Minimum are for the 24 hours ending 6 p.m.

LE PAS, Manitoba

MARCH, 1918.

ϕ=53° 49′ N. λ=101° 51′ W. Height above Sea, 860 feet. Hours of Observation / Time of the 90th Meridian: I. 7.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0 90	....	0 87	14	..	24	34	8	..	..	..	NE 7	.....	SW 3	10	..	10	....	...	
2	1.26	....	1.15	4	..	17	24	2	..	..	..	NW 8	.....	SE 10	0	..	8	....	...	
3	0.90	....	1.11	20	..	12	30	12	..	..	..	SE 1	.....	NE 13	10	..	10	....	...	
4	1.26	....	1 36	−12	..	− 4	12	−12	..	..	..	NE 16	.....	N 9	10	..	10	....	...	
5	1.40	....	1.25	−18	..	− 5	2	−18	..	..	..	N 3	.....	SW 5	0	..	0	....	...	
6	0.78	....	0.41	−12	..	6	10	−20	..	..	..	SE 13	.....	NW 17	10	..	10	....	T	Aurora I.
7	0.52	....	0 82	12	..	3	14	− 2	..	..	..	W 18	.....	NW 16	10	..	10	....	0.5	
8	1.15	....	1.25	−22	..	−10	3	−22	..	..	..	NW 6	.....	SW 5	0	..	0	....	0.4	
9	1.41	....	1.28	−24	..	2	7	**−26**	..	..	..	W 2	.....	SE 9	7	..	10	....	...	
10	1 21	....	1.19	− 8	..	2	13	−12	..	..	..	C 0	.....	C 0	0	..	10	....	...	
11	1.01	....	0.82	− 8	..	8	10	− 8	..	..	..	N 6	.....	NE 8	8	..	10	....	0.5	
12	0.90	....	0.81	− 3	..	17	19	−17	..	..	..	W 4	.....	SE 11	10	..	0	....	0.5	
13	0.80	....	0 94	1	..	21	29	− 8	..	..	..	W 6	.....	W 9	10	..	7	....	...	
14	1 37	....	1.46	− 6	..	15	26	− 6	..	..	..	W 4	.....	SE 6	0	..	0	....	...	
15	1.08	....	0.99	16	..	29	43	12	..	..	..	SW 10	.....	W 6	8	..	8	....	...	
16	0 59	....	0 85	22	..	30	42	21	..	..	..	W 8	.....	E 11	10	..	8	....	...	
17	0 81	....	0.41	12	..	36	38	8	..	..	..	SE 6	.....	E 6	10	..	10	....	...	
18	0.45	....	0.21	26	..	40	46	21	..	..	..	E 6	.....	SW 16	10	..	2	....	...	
19	0 38	....	0.80	34	..	18	40	18	..	..	..	W 19	.....	W 16	10	..	1	....	...	
20	0.92	....	0.87	0	..	8	18	0	..	..	..	E 12	.....	E 9	10	..	10	...	0.4	
21	1.04	....	1.15	4	..	20	26	− 4	..	..	..	W 8	.....	W 5	9	..	0	....	0.1	
22	1.04	....	0.71	14	..	37	38	10	..	..	..	SE 14	.....	SE 12	8	..	1	....	...	Wind 45 miles W.-S.W.
23	0.52	....	0.99	39	..	36	40	35	..	..	..	SW 29	.....	W 36	3	..	0	....	...	
24	1.26	....	1.21	18	..	32	40	12	..	..	..	W 3	.....	E 8	1	..	4	....	...	
25	1.08	....	0 99	28	..	36	39	28	..	..	..	SE 16	.....	SE 14	10	..	10	....	...	
26	0.85	....	0.76	33	..	36	46	33	..	..	..	SE 16	.....	SE 9	1	..	8	....	...	
27	0.70	....	0 75	36	..	39	42	36	..	..	..	SE 5	.....	SE 10	10	..	10	0.12	...	
28	1.04	....	1.31	27	..	34	39	27	..	..	..	W 4	.....	W 7	0	..	2	....	...	
29	1.15	....	0.95	30	..	42	**54**	30	..	..	..	SW 11	.....	E 12	7	..	8	....	...	
30	0.58	....	0 41	32	..	38	42	32	..	..	..	SE 14	.....	W 12	10	..	10	0.02	...	
31	0.36	....	0.38	24	..	30	38	24	..	..	..	W 17	.....	W 16	10	..	6	....	T	No snow on ground.
Mean....	0.93	....	0.92	11	..	21	29	7	..	..	..	10	.....	10	6	..	6	0.14	2.4	

Maximum and Minimum are for the 24 hours ending 7 p.m.

MINNEDOSA, Manitoba

MARCH, 1918.

ϕ=50° 15′ N. λ=99° 50′ W. Height above Sea, 1690 feet. Hours of Observation / Time of the 90th Meridian: I. 7.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.05	....	1.01	18	..	35	36	16	97	..	85	C 0	.....	W 6	2	..	9	....	...	Snow on ground 10 inches
2	1.42	....	1.41	18	..	26	36	11	94	..	99	NW 14	.....	C 0	0	..	1	....	...	Aurora IV.
3	1.08	....	0.96	23	..	32	38	22	99	..	100	C 0	.....	E 18	10	..	10	....	...	
4	0.93	....	1.10	12	..	− 3	32	− 3	100	..	100	NE 20	.....	NE 8	10	..	10	...	1.8	
5	1.30	....	1.36	−10	..	0	7	−10	100	..	94	N 2	.....	NW 3	6	..	3	....	0.2	
6	1.13	....	0.64	−14	..	20	20	−24	100	..	90	C 0	.....	W 5	1	..	10	....	...	
7	0.84	....	0.89	4	..	14	23	1	100	..	96	W 14	.....	NW 26	7	..	0	....	...	Aurora I.
8	1.27	....	1.32	−14	..	6	15	−18	84	..	95	C 0	.....	E 8	0	..	10	....	...	
9	1.47	....	1.40	− 2	..	6	9	− 2	100	..	100	E 3	.....	E 10	10	..	10	....	...	
10	1.26	....	1.24	5	..	13	20	− 1	100	..	96	C 0	.....	E 6	10	..	10	....	1.2	Snow on ground 7 inches
11	1.10	....	0.87	9	..	16	18	8	96	..	97	NE 14	.....	C 0	10	..	9	....	2.0	
12	1.00	....	1.07	0	..	12	20	− 3	100	..	100	C 0	.....	C 0	0	..	0	....	...	
13	1.01	....	1.10	17	..	29	32	17	97	..	99	C 0	.....	W 12	10	..	10	....	...	
14	1.40	....	1.64	10	..	22	30	10	100	..	92	C 0	.....	SE 3	0	..	7	....	...	
15	1.52	....	1.26	16	..	38	40	12	97	..	90	W 12	.....	W 8	7	..	7	....	...	Aurora IV.
16	0.96	....	1.01	29	..	39	42	24	99	..	69	NW 6	.....	NW 8	9	..	8	....	...	
17	1.04	....	0.72	23	..	40	42	22	100	..	75	C 0	.....	SW 2	1	..	10	....	...	
18	0.71	....	0.66	33	..	41	48	32	88	..	76	NW 1	.....	C 0	10	..	9	....	...	
19	0.66	....	0.91	34	..	44	44	33	97	..	81	C 0	.....	C 0	10	..	0	....	...	
20	0.98	....	0.90	22	..	40	44	21	94	..	75	NE 16	.....	C 0	5	..	2	....	...	Snow on ground 1 inch
21	1.18	....	1.16	21	..	35	39	20	97	..	72	NW 26	.....	C 0	1	..	9	....	...	
22	1.27	....	1.02	30	..	47	52	28	96	..	95	SE 6	.....	SE 4	7	..	3	....	...	
23	1.06	....	1.30	39	..	43	51	36	66	..	36	SW 6	.....	NW 16	7	..	2	....	...	
24	1.42	....	1.36	28	..	39	44	23	99	..	64	C 0	.....	SE 8	5	..	6	....	..	
25	1.29	....	1.18	32	..	49	53	30	62	..	58	SE 8	.....	SE 12	2	..	0	....	..	
26	1.16	....	1.04	33	..	52	58	32	83	..	41	SE 1	.....	SE 14	4	..	8	.. .	...	
27	1.02	....	0.99	36	..	51	56	35	71	..	46	SE 10	.....	SE 22	9	..	10	..	...	
28	1.21	....	1.49	42	..	47	54	40	85	..	34	C 0	.....	NW 18	10	..	0	0.14	...	
29	1.52	....	1.28	27	..	57	62	23	95	..	41	C 0	.....	W 10	0	..	9	....	...	
30	0.92	....	0.52	34	..	51	58	34	93	..	59	C 0	.....	NW 20	10	..	10	....	...	
31	0.64	....	0.53	28	..	39	51	26	78	..	69	NW 10	.....	NW 12	0	..	4	....	0 1	No snow on ground
Mean....	1.12	....	1.07	19	..	32	38	16	92	..	78	6	.....	8	6	..	6	0.14	5.3	

PORT NELSON, Manitoba

MARCH, 1918.

ϕ=57° 4′ N. λ=92° 36′ W. Height above Sea, 49 feet. Hours of Observation / Time of the 75th Meridian: I. 7.45 a.m. II. III. 6.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.01	....	1.12	−24	..	−22	8	−28	..	..	..	W 13	.....	NW 8	0	..	6	....	0.2	Aurora III.
2	1.22	....	1.31	−26	..	−18	−18	−28	..	..	..	NW 12	.....	W 7	10	..	0	....	....	Aurora II.
3	1.14	....	1.23	−32	..	−20	−18	−38	..	..	.	NW 4	.....	NW 12	10	..	10	.. .	0.1	Aurora II.
4	1 29	....	1.31	−32	..	−23	−20	−36	..	..	..	NW 16	.....	NW 16	0	..	0	....	....	Aurora III.
5	1.20	....	1.11	−26	..	−10	−10	−40	.	..	..	SW 8	.....	SW 7	0	..	1	....	....	Aurora II.
6	0.60	....	0.35	−12	..	4	4	−22	..	..	..	S 17	.....	SW 20	6	..	8	....	....	
7	0.19	....	0.40	− 5	..	−14	4	−14	..	..	..	SW 7	.....	NW 26	10	..	7	....	0.5	
8	0.76	....	1.01	−25	..	−17	−14	−30	..	..	..	W 17	.....	W 14	6	..	0	....	. ..	Aurora I.
9	1.28	....	1.33	−24	..	−10	−10	−32	..	..	..	SW 10	.....	W 11	0	..	0	....	....	
10	1.10	....	1.09	−16	..	0	0	−24	..	..	..	SW 10	.....	NW 12	1	..	1	....	....	Aurora I.
11	1.09	....	0.98	−26	..	− 5	0	−38	..	..	..	SW 9	.....	SW 6	0	..	0	....	....	
12	0.83	....	0.70	−20	..	2	2	−30	..	..	..	S 4	.....	S 16	0	..	0	....	..	
13	0.56	....	0.74	4	..	− 2	6	− 8	..	..	..	SW 7	.....	NW 16	5	..	3	....	....	Aurora II.
14	1.20	....	1.43	−31	..	−16	− 2	−31	..	..	..	NW 28	.....	NW 18	10	..	2	....	....	Aurora III. Fog
15	0.71	....	0.70	− 1	..	8	8	−27	..	..	..	SE 19	.....	NW 26	10	..	10	....	0.6	Aurora II. Fog
16	0.83	....	0.79	−12	..	− 6	8	−14	..	..	..	NW 10	.....	NW 14	10	..	10	....	0.2	
17	0.74	....	0.73	−18	..	− 2	0	−26	..	..	..	NW 9	.....	SE 20	6	..	4	.	0.1	Aurora II.
18	0.46	....	0.64	7	..	7	7	− 2	..	..	..	NW 9	.....	NW 5	0	..	10	.. .	1.2	
19	0.16	....	0.66	20	..	0	29	0	..	..	..	SE 6	.....	NW 24	7	..	10	....	0.7	Fog
20	1.12	....	1.24	−26	..	−15	0	−28	..	..	..	NW 18	.....	NE 7	1	..	2	....	0.2	
21	0.91	....	0.99	−10	..	0	0	−20	..	..	..	NE 20	.....	NW 16	10	..	10	....	0.2	Aurora II. Fog
22	1.33	....	1.27	−13	..	2	0	−22	..	..	..	W 6	.....	NE 8	0	..	0	....	0.2	
23	0.59	....	0.23	20	..	40	40	− 8	..	..	..	SW 18	.....	SE 6	8	..	9	....	0.2	
24	1.00	....	1.15	12	..	9	40	6	..	..	..	NW 30	.....	NW 25	10	..	6	....	0.2	Aurora I.
25	1.39	....	1.38	−10	..	6	9	−14	..	..	..	NW 14	.....	E 4	7	..	2	....	....	Aurora II.
26	1.28	....	1.06	3	..	25	25	− 6	..	..	..	SE 4	.....	SE 21	4	..	5	....	....	Aurora III.
27	0.85	....	0.76	31	..	36	38	24	..	..	..	SE 18	.....	SE 13	8	..	10	T	..	
28	0 85	....	1.16	15	..	5	36	6	..	..	..	NW 24	.....	NW 22	10	..	2	0.02	0.2	Aurora II.
29	1.15	....	1.10	0	..	4	6	− 8	..	..	..	NE 5	.....	NW 13	10	..	0	....	1.0	Aurora III.
30	0.86	....	0.75	−11	..	− 4	4	−19	..	..	..	W 1	.....	E 11	10	..	7	....	....	Fog. [Wind 41 miles N.E.
31	0.29	....	0 34	10	..	13	15	− 4	..	..	..	NE 24	.....	NE 36	10	..	10	....	1.0	Snow on ground 9.5 inches
Mean....	0.90	....	0.94	− 9	..	− 1	6	−18	..	..	..	12	.....	14	5	..	4	0.02	6.8	

The Maximum and Minimum are for the 24 hours ending 6.30 p.m.

WINNIPEG, Manitoba.
(St. John's College)

MARCH, 1918.

ϕ=49° 53′ N. λ=97° 07′ W. Height above Sea, 760 feet

Hours of Observation
Time of the 90th Meridian

I. 7.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.10	1.07	1.03	19	38	35	39	16	100	71	90	S 8	SW 8	S 6	2	9	1	....	..	
2	1.38	1.53	1.49	23	30	23	35	20	92	74	98	NW 20	NW 10	N 4	0	0	4	....	...	
3	1.14	1.01	0.97	31	38	36	39	19	91	81	91	SE 18	SE 8	S 6	10	10	10	....	...	
4	0.89	0.94	1.03	24	15	12	36	12	100	84	93	N 20	N 22	N 18	10	10	10	....	0.6	
5	1.30	1.36	1 40	4	6	2	12	— 4	100	100	89	N 12	N 14	N 10	3	5	5	....	0.4	
6	1.24	0.84	0.69	—14	20	23	23	—13	91	98	83	SW 4	S 16	SE 20	0	0	10	....	...	
7	0.83	0.82	0 85	3	27	22	29	3	98	87	98	W 10	SW 12	NW 14	0	6	1	....	0.6	
8	1.34	1.39	1.41	— 5	12	7	22	— 5	98	91	100	W 10	NW 9	NW 8	0	8	10	....	...	Aurora I.
9	1.52	1.54	1.52	— 1	9	8	10	— 1	100	96	100	NE 8	N 8	NW 5	10	10	8	.. .	...	
10	1.37	1.39	1.27	10	24	23	24	7	100	98	98	S 8	E 6	C 0	10	10	10	.. .	1.2	
11	1.17	0.88	0.84	14	27	26	27	12	96	100	100	NE 6	NE 19	E 10	10	10	10	....	2.6	
12	1.01	1.15	1.17	6	19	11	26	5	100	89	100	W 12	W 6	W 4	0	0	0	..	0.1	Fog
13	1.06	1.06	1.10	10	36	31	36	— 4	100	88	100	S 5	N 6	SW 5	3	10	10	....	...	
14	1.36	1.58	1.67	11	25	16	31	11	100	99	100	NW 10	W 16	NW 10	0	0	0	....	..	
15	1.63	1.31	1.22	14	43	40	45	— 2	100	69	79	S 20	SW 20	SW 12	0	9	0	....	...	
16	0.95	0.83	0.93	31	15	38	45	30	90	63	84	SW 16	SW 16	NW 18	8	5	4	....	...	
17	1.10	0.96	0.76	21	43	41	43	20	100	75	79	NE 4	SE 8	SE 12	3	9	9	..	...	
18	0.69	0.68	0.65	33	50	45	53	31	88	67	95	SW 5	SE 11	SE 6	4	5	10	....	..	
19	0.64	0.82	0.92	37	47	41	50	36	98	79	92	SW 6	NW 16	SW 11	6	0	0	....	.	
20	1.04	0.92	0.87	28	46	41	49	24	81	62	90	N 8	SE 14	SE 14	10	10	10	0.19	...	
21	1.17	1.32	1.34	24	36	32	41	22	91	65	89	NW 24	NW 14	NW 4	10	9	10	0.01	...	
22	1 40	1.30	1.17	29	47	45	50	20	82	43	43	SE 10	SE 26	S 20	10	5	8	....	...	
23	1.10	1.16	1.28	39	55	44	58	37	69	56	53	S 26	SW 13	NW 16	1	10	1	....	...	
24	1.42	1.43	1.42	28	50	47	51	27	88	46	60	W 9	W 4	E 3	1	8	10	....	...	
25	1.36	1.28	1.23	33	53	46	54	32	71	69	54	E 11	E 16	E 10	1	0	0	....	...	
26	1.26	1.16	1.14	29	56	46	56	28	74	35	63	E 12	SE 16	SE 13	6	1	10	....	...	
27	1.18	1.06	1.08	32	56	48	57	31	85	36	61	S 10	SE 26	SE 16	7	0	10	....	...	
28	1.22	1.36	1.45	39	44	45	48	37	64	96	89	S 19	SW 12	SW 6	10	10	6	0.16	...	
29	1.55	1 35	1 17	31	62	56	64	26	100	19	33	S 8	S 8	SW 6	0	6	10	....	...	
30	0.89	0.60	0.40	37	58	52	58	36	89	56	77	W 6	SE 12	SE 8	10	10	10	....	...	
31	0.56	0.50	0.51	34	42	41	52	33	82	66	69	S 16	SW 20	W 8	0	10	4	....	T	Hail
Mean.....	1.16	1.12	1.10	21	37	33	41	18	90	72	82	12	13	10	5	6	6	0.36	5.5	

Maximum and Minimum are for the 24 hours ending 7 p.m.

COCHRANE, Ontario

MARCH, 1918.

φ=49° 2′ N. λ=81° 0′ W. Height above Sea, 930 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.16	....	0.93	— 5	..	26	27	— 7	100	..	88	SW 7	.....	SW 7	0	..	10	....	...	
2	0 84	....	0.82	19	..	13	28	12	84	..	100	SE 7	.....	NW 27	10	..	10	....	2.0	
3	1.37	....	1.17	—13	..	10	12	—14	52	..	79	NW 4	.....	SW 5	0	..	5	....	...	
4	0.87	....	0.88	21	..	10	28	7	100	..	79	SW 9	.....	N 16	10	..	5	....	T	
5	0.99	....	0.99	— 7	..	— 1	10	— 8	100	..	100	NE 9	.....	NE 11	10	..	5	....	...	
6	1.05	....	0.91	—20	..	— 4	5	—23	33	..	100	N 2	.....	C 0	0	..	0	....	...	
7	0.84	....	0.52	—14	..	18	20	—25	45	..	100	SE 10	.....	SE 13	0	..	10	....	T	
8	0.68	....	0.95	11	..	10	25	10	80	..	100	SW 8	.....	NW 9	0	..	0	....	...	Aurora
9	1.28	....	1.17	—10	..	5	10	—14	100	..	100	NW 4	.....	N 10	0	..	10	....	...	
10	1.35	....	1.30	—14	..	5	8	—15	45	..	75	N 8	.....	SE 7	0	..	0	....	...	
11	1.08	....	0.99	6	..	18	24	— 1	76	..	100	SW 6	.....	E 5	4	..	4	....	...	
12	0.58	....	0.55	18	..	20	28	14	84	..	85	E 13	.....	NW 27	10	..	10	....	1.0	
13	1.05	....	0.93	— 9	..	17	25	—12	56	..	83	NW 3	.....	SE 6	0	..	0	....	...	Aurora
14	0.81	....	0.93	— 1	..	13	34	— 6	100	..	81	S 6	.....	NW 26	0	..	0	....	...	
15	1.33	....	1.03	—16	..	12	13	—17	39	..	85	NW 9	.....	S 9	0	..	10	....	...	
16	0 81	....	0.66	22	..	33	36	11	86	..	100	W 21	.....	SW 5	4	..	10	....	...	
17	0.36	....	0.96	31	..	12	34	11	100	..	80	NW 16	.....	NW 11	10	..	5	....	T	
18	0 92	....	0.69	7	..	29	36	— 7	100	..	89	E 9	.....	SE 7	10	..	0	....	...	
19	0.87	....	0.54	20	..	41	45	16	85	..	91	E 7	.....	SE 16	0	..	4	....	...	
20	0.79	....	1.01	40	..	38	49	37	91	..	90	NW 10	.....	N 12	4	..	0	....	...	
21	0.95	....	0.61	28	..	41	47	26	100	..	91	NE 11	.....	NW 16	10	..	4	....	...	
22	0 97	....	1.24	13	..	15	40	12	100	..	83	NW 24	.....	NW 11	10	..	0	....	...	Wind 30 miles N.W.
23	1.45	....	1.24	3	..	26	32	— 4	73	..	88	NW 5	.....	S 8	0	..	0	....	...	
24	1.00	....	0.83	25	..	34	44	20	88	..	100	SW 12	.....	NW 16	10	..	10	....	T	
25	0.88	....	0.98	13	..	17	34	12	81	..	83	NW 14	.....	NW 11	5	..	10	....	...	
26	0.97	....	0.98	13	..	19	23	11	100	..	84	NW 15	.....	NW 19	0	..	10	....	...	
27	1.15	....	1.22	8	..	27	29	8	100	..	88	N 11	.....	N 19	10	..	0	....	...	
28	1.36	....	1.23	13	..	39	45	5	62	..	91	N 1	.....	S 9	0	..	0	....	...	
29	1.15	....	1.14	33	..	33	39	29	89	..	100	W 11	.....	NW 4	0	..	10	0.02	T	
30	0.79	....	0.65	33	..	33	36	30	89	..	90	SW 13	.....	N 9	10	..	10	....	...	
31	0.56	....	0.16	28	..	44	44	26	100	..	92	SE 13	.....	SE 13	10	..	10	0.22	...	Snow 12 inches in bush
Mean.....	0 98	....	0.91	10	..	20	29	5	82	..	90	10	.....	12	4	..	5	0.24	3.0	

Maximum and Minimum are or the 24 hours ending 8 p.m

HAILEYBURY, Ontario

MARCH, 1918.

ϕ=47° 29′ N. λ=79° 39′ W. Height above Sea, 687 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.47	....	1.28	− 6	..	24	30	−13	92	..	71	C 0	.....	S 3	3	..	4	....	...	
2	1.15	....	0.80	20	..	28	33	16	94	..	98	SE 1	.....	NW 4	10	..	10	....	3.3	
3	1.65	....	1.50	− 5	..	9	7	− 9	89	..	91	N 3	.....	S 1	0	..	9	....	2.2	Aurora III.
4	1.18	....	1.03	18	..	24	28	1	74	..	97	SW 4	.....	C 0	10	..	10	....	0.7	
5	1.16	....	1.14	4	..	9	13	4	95	..	100	C 0	.....	NE 3	10	..	10	....	4.2	
6	1.24	....	1.16	− 8	..	− 4	10	− 9	96	..	83	N 2	.....	N 2	7	..	9	....	1.0	
7	1.14	....	0.90	−19	..	19	23	−26	100	..	86	C 0	.....	S 1	0	..	10	. ..	0.1	
8	1.03	....	1.14	14	..	24	32	13	87	..	95	SW 2	.....	NW 4	5	..	9	....	0.1	Aurora IV.
9	1.52	....	1.30	0	..	10	16	− 4	67	..	65	C 0	.....	NE 2	0	..	7	....	T	Aurora III.
10	1.52	....	1.62	− 5	..	− 3	13	− 6	79	..	66	N 4	.....	C 0	10	..	0	....	T	
11	1.38	....	1.28	12	..	17	30	− 6	86	..	85	SW 3	.....	C 0	10	..	3	....	T	Aurora IV.
12	0.70	....	0.75	23	..	33	35	16	99	..	84	SE 1	.....	W 2	10	..	10	....	4.4	
13	1.34	....	1.21	2	..	9	23	3	86	..	35	N 2	.....	C 0	0	..	7	....	0.1	Aurora IV.
14	1.04	....	1.02	1	..	26	37	1	97	..	74	C 0	.....	N 5	4	..	4	....	...	Aurora III.
15	1.58	....	1.41	−10	..	9	13	−11	91	..	74	N 4	.....	S 1	0	..	10	....	...	Wind 30 miles N.
16	1.11	....	0.97	20	..	34	43	8	59	..	69	SW 4	.....	SW 3	1	..	10	....	...	
17	0.62	....	1.19	38	..	17	41	17	67	..	79	SW 3	.....	NW 2	10	..	3	....	T	Wind 30 miles N.W.
18	1.26	....	0.99	10	..	31	39	4	92	..	77	C 0	.....	S 1	10	..	8	....	...	
19	1.13	....	1.01	24	..	41	48	20	92	..	58	C 0	.....	C 0	4	..	5	....	..	
20	1.04	....	1.20	40	..	43	55	33	65	..	42	SW 3	.....	C 0	8	..	5	....	...	
21	1.19	....	0.82	34	..	49	52	32	75	..	50	C 0	.....	SW 3	0	..	9	....	...	
22	1.13	....	1.40	30	..	22	31	22	77	..	68	NW 3	.....	NW 1	10	..	0	....	T	
23	1.69	....	1.53	11	..	22	33	8	64	..	57	N 3	.....	S 1	0	..	0	....	...	
24	1.31	....	1.00	32	..	34	43	13	52	..	67	S 1	.....	SW 5	5	..	1	....	...	
25	1.03	....	1.14	25	..	18	25	18	77	..	70	NW 4	.....	N 3	10	..	7	....	0.1	
26	1 14	....	1.16	17	..	22	28	15	82	..	61	NW 4	.....	N 4	5	..	10	..	0.1	
27	1.32	....	1.44	14	..	26	28	13	82	..	69	N 3	.....	NW 2	10	..	0	.. .	T	
28	1.62	....	1.53	21	..	34	44	14	74	..	62	N 1	.....	S 1	0	..	0	....	...	
29	1.45	....	1.37	37	..	36	50	28	64	..	77	SE 1	.....	NW 1	8	..	10	T	...	
30	1.13	....	0.91	38	..	39	46	33	65	..	74	SW 1	.....	SW 2	4	..	7	....	...	
31	0.81	....	0.51	38	..	50	52	30	79	..	43	SE 1	.....	S 3	6	..	9	....	...	Snow on ground 15 inches
Mean....	1.23	....	1.15	15	..	24	32	9	81	..	74	2	.....	2	5	..	6	T	16.8	

KINGSTON, Ontario

MARCH, 1918.

ϕ=44° 13′ N. λ=76° 29′ W. Height above Sea, 285 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.91	....	0.93	22	..	25	33	21	86	..	79	NE 10	.....	SW 13	10	..	5	....	0.3	
2	0.86	....	0.39	25	..	38	38	21	80	..	89	SW 9	.....	SW 24	10	..	6	....	...	
3	0.89	....	1.09	21	..	18	38	17	77	..	73	NW 21	.....	W 3	1	..	0	....	...	Aurora III.
4	0.96	....	0.54	18	..	34	36	13	87	..	91	SE 10	.....	S 17	9	..	10	....	...	
5	0.48	....	0.42	33	..	32	35	31	97	..	96	W 4	.....	NE 6	10	..	10	0.08	T	
6	0.38	....	0.52	22	..	22	32	21	93	..	73	NE 20	.....	NE 15	10	..	10	0.03	...	
7	0.53	....	0.64	11	..	17	25	10	92	..	93	NE 19	.....	SE 6	10	..	10	....	0.4	
8	0.64	....	0.73	26	..	32	35	17	90	..	71	SW 10	.....	SW 14	0	..	5	....	T	
9	0.98	....	0.63	23	..	18	32	16	68	..	77	NW 11	.....	NE 25	8	..	10	....	0.6	Wind 38 miles N.E.
10	0.42	....	1.06	12	..	12	19	11	88	..	62	NW 26	.....	NW 10	10	..	3	....	1.1	
11	1.17	....	0.92	4	..	24	24	− 4	74	..	85	SW 3	.....	SE 8	8	..	10	....	...	
12	0.42	....	0.35	34	..	39	45	24	70	..	96	SE 21	.....	SW 13	10	..	2	0.01	...	
13	0.74	....	0.69	31	..	30	40	27	98	..	99	SW 4	.....	NE 11	1	..	10	....	...	
14	0.42	....	0.17	34	..	31	34	28	82	..	94	NE 14	.....	N 15	10	..	10	0.54	0.4	
15	0.80	....	1.07	14	..	15	31	10	67	..	70	NW 22	.....	SW 11	0	..	4	T	0.6	
16	0.87	....	0.75	23	..	32	33	10	86	..	85	SW 18	.....	SW 12	10	..	9	....	...	
17	0.43	....	0.47	36	..	37	41	29	65	..	77	SW 26	.....	W 16	8	..	7	....	...	
18	0.79	....	0.62	26	..	29	37	23	66	..	75	NE 10	.....	SE 4	6	..	7	..	...	
19	0.66	....	0.68	32	..	34	41	28	70	..	77	N 9	.....	NE 10	9	..	10	....	...	
20	0.71	....	0.65	35	..	41	48	28	70	..	96	S 9	.....	S 5	10	..	4	....	...	
21	0.64	....	0.48	40	..	41	51	34	68	..	96	N 11	.....	N 13	10	..	3	....	...	Fog
22	0.49	....	0.68	35	..	40	52	31	83	..	75	W 4	.....	NW 13	6	..	0	....	...	Fog
23	1.01	....	1.02	26	..	28	40	22	79	..	69	NW 16	.....	NW 2	0	..	0	....	...	
24	0.95	....	0.66	30	..	30	37	19	85	..	82	NE 3	.....	SW 4	2	..	10	....	...	
25	0.43	....	0.39	30	..	34	46	24	76	..	81	W 6	.....	NW 7	0	..	9	....	...	
26	0.43	....	0.52	25	..	32	37	23	86	..	72	NW 10	.....	W 5	10	..	5	....	0.3	
27	0.68	....	0.86	25	..	26	32	24	80	..	74	NW 11	.....	SE 5	10	..	10	....	T	
28	1.02	....	1.04	26	..	30	37	19	72	..	86	NW 4	.....	SW 5	0	..	8	....	...	
29	1.07	....	0.90	25	..	32	41	20	96	..	84	S 5	.....	SW 7	3	..	5	....	...	
30	0.75	....	0.54	32	..	36	44	28	90	..	86	S 4	.....	S 6	9	..	10	....	...	
31	0.48	....	0.35	36	..	45	54	30	76	..	98	S 10	.....	SE 6	10	..	9	T	...	Trace of Snow on ground
Mean....	0.71	....	0.67	26	..	30	38	21	80	..	82	12	.....	10	7	..	7	0.66	3.7	

The Maximum and Minmum are for the 24 hours ending 8 p.m.

LONDON, Ontario

MARCH, 1918.

ϕ=42° 59′ N. λ=81° 13′ W. Height above Sea, 808 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.43	1.50	1.50	28	32	25	35	25	100	69	100	NW 3	NW 3	NW 3	10	0	0	....	T	
2	1.31	1.08	1.16	31	43	37	44	23	79	92	81	SW 3	SW 3	SW 3	0	10	0	....	....	
3	1.54	1.56	1.52	24	31	25	37	22	100	79	75	NE 4	NE 3	NE 3	0	0	0	....	....	
4	1.24	1.01	0.90	25	36	34	38	21	87	80	100	SE 3	SE 3	SE 3	1	10	10	0.42	....	
5	0.96	0.87	0.81	34	40	41	45	33	100	100	100	SE 3	SE 3	SE 3	10	10	10	0.03	....	Fog
6	0.83	0.87	0.90	31	30	25	41	24	89	78	100	SW 3	SW 3	SW 3	10	10	10	....	2.5	
7	1.08	1.05	1.00	18	27	24	28	15	84	88	87	SW 3	SW 3	SW 3	10	0	10	....	0.5	
8	1.15	1.16	1.28	33	43	36	44	23	80	100	100	SW 3	SW 3	SW 3	0	0	10	....	....	
9	1.28	0.97	0.58	28	23	25	36	22	100	100	100	NE 3	NE 5	NE 7	10	10	10	....	3.5	Thunderstorm
10	1.29	1.52	1.66	12	19	11	27	10	100	84	100	NE 6	NE 5	NE 3	10	10	0	T	2.5	
11	1.54	1.39	1.22	18	34	32	36	4	100	89	90	SW 3	SW 3	SW 3	0	10	10	....	....	
12	0.84	0.88	0.98	42	52	41	53	31	91	53	100	SW 3	SW 3	SW 3	10	10	0	..	..	
13	1.16	1.03	0.87	35	37	32	41	30	80	100	100	SE 3	SE 3	SE 3	0	10	10	0.16	....	
14	0.94	0.57	0.83	33	34	33	34	31	100	89	100	SE 3	SE 3	SE 3	10	10	10	0.56	T	
15	1.46	1.60	1.61	15	21	14	33	13	100	100	100	NW 4	NW 3	NW 3	0	0	0	T	1.0	
16	1.44	1.35	1.26	25	40	36	43	11	87	100	100	NW 3	NW 3	NW 3	0	0	0	....	....	
17	1.00	0.99	1.11	42	48	36	51	35	91	85	90	W 5	SW 3	SW 3	0	0	0	....	....	
18	1.22	1.12	1.03	36	52	38	54	27	80	60	90	SE 3	SE 3	SE 3	0	0	0	....	....	
19	1.10	1.09	1.13	44	69	50	71	34	68	56	86	SE 3	SE 3	SE 3	0	0	0	....	....	
20	1.18	1.09	1.09	43	71	48	71	30	74	58	92	SE 3	SE 3	SE 3	0	0	0	....	....	
21	1.08	0.97	0.96	37	72	54	73	29	71	54	80	SW 3	SW 3	SW 3	0	0	0	....	....	
22	1.12	1.18	1.28	38	45	32	53	31	100	76	90	NW 3	NW 3	NW 3	0	0	0	....	....	
23	1.46	1.46	1.42	29	43	33	45	25	77	67	89	NW 3	NW 3	NW 3	0	0	0	....	....	
24	1.29	1.19	1.14	37	44	34	50	26	53	60	79	NW 3	SW 3	NW 3	10	10	0	....	....	
25	1.04	0.99	0.99	36	39	28	41	25	55	73	88	NW 3	NW 5	NW 3	0	4	0	..	....	
26	1.11	1.12	1.14	22	27	25	30	19	86	88	87	NE 3	NW 3	NW 3	10	10	0	...	....	
27	1.21	1.24	1.30	31	37	30	39	20	79	81	89	NW 3	NW 3	NW 3	0	0	10	....	....	
28	1.49	1.49	1.51	32	45	34	48	22	69	68	62	NW 3	NW 3	NW 3	0	0	0	....	....	
29	1.54	1.47	1.39	35	55	40	58	22	54	68	82	SW 3	SW 3	SW 3	0	0	0	....	....	
30	1.23	1.09	1.01	41	59	45	60	30	65	59	84	SW 3	SW 3	SW 3	0	0	0	....	....	
31	0.90	0.78	0.74	50	68	58	69	33	65	56	76	SW 3	SW 4	SW 3	0	0	0	....	....	
Mean.....	1.20	1.15	1.14	32	43	34	46	24	83	78	90	3	3	3	3	4	3	1.17	10.0	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MOOSE FACTORY, Ontario

MARCH, 1918.

ϕ=51° 14′ N. λ=80° 30′ W. Height above Sea, 30 feet

Hours of Observation
Time of the 80th Meridian

I. 9.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.94	0.84	0.98	5	5	— 2	30	— 2	..	..	..	W 1	E 2	NE 3	10	10	10	....	...	
2	0.94	0.89	0.90	5	25	26	27	— 5	..	..	..	W 1	S 3	W 1	0	0	10	....	0.5	
3	1.40	1.35	1.24	4	3	5	26	— 7	..	..	..	W 1	W 1	C 0	0	9	10	....	...	
4	0.99	0.98	1.06	5	10	— 3	10	— 3	..	..	..	NE 2	NE 2	NE 1	10	10	10	....	0.5	
5	1.17	1.18	1.14	—10	0	—11	10	—20	..	..	..	N 1	N 1	C 0	4	5	10	....	...	
6	1.08	1.04	0.97	—10	5	0	5	—29	..	..	..	SW 2	C 0	C 0	0	0	0	....	...	
7	0.76	0.60	0.62	— 4	16	13	22	—12	..	..	..	C 0	SE 2	C 0	0	0	0	....	...	
8	0.76	0.71	0.96	17	25	7	33	7	..	..	..	W 1	W 1	NW 2	0	10	10	....	...	
9	1.33	1.36	1.34	2	3	— 3	26	—16	..	..	..	C 0	NW 1	C 0	0	0	10	....	...	
10	1.48	1.48	1.38	— 4	5	— 3	10	—27	..	..	..	W 1	SW 1	SW 1	0	0	10	....	...	
11	1.06	1.03	1.04	—10	20	—10	20	—10	..	..	..	SW 1	W 1	C 0	0	0	0	....	...	
12	0.79	0.69	0.70	2	11	3	28	— 3	..	..	..	E 1	NE 2	NE 3	10	10	10	....	1.0	
13	1.09	1.02	0.89	5	12	20	20	—13	..	..	..	NW 1	SW 1	C 0	0	0	0	....	...	
14	0.72	0.78	1.02	24	28	2	36	— 8	..	..	..	C 0	NW 2	NW 3	0	10	10	....	...	
15	1.31	1.28	1.00	0	3	10	33	—15	..	..	..	C 0	NW 1	SW 1	0	0	10	....	...	
16	0.73	0.79	0.77	20	27	3	27	— 5	..	..	..	NW 2	NW 1	NW 1	10	10	10	..	T	
17	0.76	0.86	0.90	15	15	10	30	5	..	..	..	NW 2	NW 4	C 0	5	6	0	....	...	
18	0.94	0.83	0.80	5	18	20	20	—15	..	..	..	C 0	E 2	SE 4	10	10	10	....	...	
19	0.90	0.81	0.63	25	40	40	40	3	..	..	..	C 0	S 2	S 1	0	10	10	....	...	
20	0.75	0.92	1.14	46	35	24	46	24	..	..	..	S 2	NW 2	C 0	0	2	0	....	...	
21	1.07	0.81	0.58	15	24	30	38	10	..	..	..	S 1	S 2	S 1	10	10	10	....	2.0	
22	1.00	1.09	1.29	14	18	15	33	10	..	..	..	NW 3	W 3	C 0	10	6	0	....	...	
23	1.56	1.46	1.23	10	21	22	32	—10	..	..	..	C 0	C 0	S 2	0	0	10	....	...	
24	0.78	0.77	0.81	45	40	30	46	20	..	..	..	C 0	SW 1	W 1	0	10	10	....	...	
25	0.94	1.01	1.05	25	30	26	41	19	..	..	..	N 2	NW 1	NW 1	10	10	10	....	3.0	
26	0.92	1.01	1.11	12	23	20	31	9	..	..	..	N 1	NW 1	NW 2	0	0	4	....	...	
27	1.27	1.28	1.34	20	24	19	31	6	..	..	..	C 0	C 0	C 0	9	0	0	....	...	
28	1.39	1.32	1.16	20	37	39	39	0	..	..	..	C 0	SW 1	C 0	0	0	0	....	...	
29	1.21	1.24	1.16	32	32	25	42	25	..	..	..	NW 2	NW 1	C 0	10	3	10	....	...	
30	0.66	0.69	0.79	34	33	32	58	23	..	..	..	SW 1	N 1	C 0	10	4	0	....	0.5	
31	0.63	0.44	0.24	18	24	33	33	4	..	..	..	SW 2	S 4	S 1	10	10	10	....	...	
Mean.....	0.98	0.99	0.98	12	20	14	30	— 1	..	..	..	1	1	1	4	4	7	....	7.5	

The Maximum and Minimum are for the 24 hours ending 2 p.m.

OTTAWA, Ontario

MARCH, 1918.

ϕ=45° 26′ N. λ=75° 42′ W. Height above Sea, 234 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.99	....	0.92	20	..	25	34	18	100	..	100	NE 6	.....	SW 10	8	..	2	....	..	
2	0.86	....	0.75	24	..	39	39	20	91	..	100	SW 10	.....	SW 16	8	..	8	..	0.5	
3	0.91	....	1.15	15	..	14	39	10	82	..	100	N 16	.....	NW 6	0	..	0	..	..	
4	1.01	....	0.58	1	..	22	28	— 4	100	..	93	N 6	.....	E 6	3	..	10	....	...	
5	0.53	....	0.53	26	..	26	32	21	100	..	100	E 6	.....	E 6	10	..	10	....	0.2	
6	0.62	....	0.62	20	..	19	28	19	100	..	84	NE 12	.....	NE 10	10	..	10	....	4.0	
7	0.67	....	0.70	10	..	9	22	3	90	..	100	N 10	.....	N 6	7	..	0	....	..	Aurora I.
8	0.65	....	0.69	16	..	28	38	8	100	..	65	C 0	.....	W 6	4	..	0	....	0.5	
9	1.03	....	0.83	18	..	18	28	15	68	..	100	W 10	.....	NE 10	4	..	10	..	T	
10	0.56	....	1.09	10	..	12	19	8	100	..	51	N 12	.....	W 10	10	..	0	....	6.5	
11	1.19	....	0.96	0	..	18	24	— 6	71	..	84	SW 10	.....	SW 12	10	..	3	....	T	
12	0.53	....	0.33	18	..	20	26	12	100	..	100	E 8	.....	E 6	10	..	8	....	1.4	
13	0.78	....	0.82	21	..	23	34	18	85	..	86	NW 8	.....	SW 6	0	..	10	....	...	
14	0.58	....	0.28	26	..	29	32	20	100	..	100	W 6	.....	E 12	10	..	10	....	4.5	
15	0.88	....	1.08	4	..	6	29	2	100	..	100	NW 16	.....	NW 6	0	..	2	....	0.5	
16	0.83	....	0 70	17	..	31	31	4	100	..	68	SW 16	.....	SW 12	0	..	3	....	...	
17	0 35	....	0.46	36	..	37	50	26	70	..	90	SW 16	.....	W 16	5	..	1	....	...	
18	0.87	....	0.66	16	..	30	36	14	83	..	100	N 12	.....	SW 8	5	..	10	....	...	
19	0.79	....	0.79	24	..	30	37	19	86	..	87	E 8	.....	E 10	3	..	3	....	...	
20	0.74	....	0.78	24	..	36	50	18	87	..	90	E 6	.....	E 2	4	..	2	....	...	
21	0.26	....	0.57	37	..	36	48	27	78	..	81	E 10	.....	E 6	2	..	0	....	...	
22	0.50	....	0.74	35	..	35	50	26	77	..	63	W 6	.....	NW 10	0	..	0	....	...	Aurora II.
23	1.06	....	1.05	22	..	28	35	19	72	..	82	N 12	.....	N 6	0	..	0	....	...	
24	1.01	....	0.68	24	..	30	37	14	94	..	95	C 0	.....	SW 6	0	..	6	....	...	
25	0.44	....	0.41	29	..	32	44	22	89	..	100	W 10	.....	NW 12	0	..	10	....	0.1	
26	0.46	....	0.51	27	..	32	37	25	88	..	90	NW 16	.....	W 8	10	..	8	....	1.5	
27	0.74	....	0.92	20	..	26	32	19	100	..	94	N 12	.....	NW 6	10	..	0	....	0.1	
28	1.06	....	1.05	26	..	35	42	18	88	..	70	W 8	.....	W 6	0	..	0	....	...	
29	1.08	....	0.87	32	..	40	50	24	79	..	82	W 8	.....	SW 10	0	..	3	....	...	
30	0.76	....	0.53	38	..	41	50	35	72	..	65	SW 8	.....	SW 12	6	..	3	....	...	
31	0.49	....	0.37	38	..	43	55	32	81	..	75	SW 12	.....	SW 8	3	..	10	....	...	Trace of Snow on ground
ean.....	0.75	....	0.72	22	..	27	37	17	88	..	87	10	.....	8	5	..	5	....	19.8	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

PARRY SOUND, Ontario

MARCH, 1918.

ϕ=45° 19′ N. λ=80° 0′ W. Height above Sea, 635 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.59	....	1.55	10	..	21	28	10	96	..	85	W 4	.....	SW 8	0	..	0	....	...	
2	1.34	....	1.06	26	..	38	41	18	93	..	100	S 7	.....	NW 36	10	..	10	....	...	
3	1.71	....	1.18	8	..	12	35	8	78	..	61	NW 4	.....	SW 3	0	..	0	....	.	
4	1.40	....	1.06	21	..	34	40	8	85	..	74	SE 5	.....	E 2	10	..	10	....	...	
5	1.09	....	1.01	31	..	28	36	28	83	..	100	NE 5	.....	N 10	10	..	6	....	0.5	
6	1.14	....	1.14	11	..	12	21	10	100	..	80	NE 16	.....	N 12	10	..	10	....	T	
7	1.21	....	1.09	11	..	20	24	5	100	..	82	NE 2	.....	SW 12	0	..	5	....	T	
8	1.24	....	1.34	15	..	23	32	10	91	..	60	SE 3	.....	NW 16	0	..	0	....	...	
9	1.58	....	1.18	12	..	14	23	8	90	..	100	N 6	.....	NE 10	4	..	10	....	0.8	
10	1.44	....	1.76	6	..	6	14	5	87	..	76	N 18	.....	NW 6	10	..	0	....	T	
11	1 60	....	1.40	11	..	25	28	— 4	80	..	100	S 9	.....	SE 4	0	..	10	....	...	
12	0.80	....	1.03	34	..	33	41	24	94	..	89	SE 12	.....	SW 22	6	..	10	....	...	
13	1.36	....	1.22	21	..	32	34	18	85	..	84	N 8	.....	NE 6	0	..	10	....	...	
14	0.97	....	0.96	31	..	34	39	28	98	..	89	NE 12	.....	N 12	10	..	10	....	...	
15	1.64	....	1.68	3	..	12	35	2	73	..	100	NW 14	.....	W 8	0	..	0	....	...	
16	1.43	....	1.25	23	..	31	34	11	86	..	94	SW 8	.....	SW 10	0	..	0	....	...	
17	0.94	....	1.20	37	..	35	40	29	90	..	82	SW 24	.....	NW 8	8	..	0	....	..	
18	1.37	....	1.14	25	..	36	42	20	99	..	80	N 4	.....	SE 6	0	..	0	....	...	
19	1.21	....	1.21	33	..	42	51	28	80	..	83	NE 4	.....	SE 6	6	..	0	....	...	
20	1.26	....	1.23	40	..	44	51	35	73	..	76	SE 5	.....	W 2	0	..	0	....	...	
21	1.23	....	1.05	39	..	50	59	31	77	..	72	NE 8	.....	SE 8	0	..	10	....	...	
22	1.23	....	1.46	35	..	31	51	29	80	..	79	NW 6	.....	NW 6	0	..	0	....	...	
23	1.72	....	1.64	19	..	27	35	15	100	..	76	NW 8	.....	W 4	0	..	0	....	...	
24	1.52	....	1.26	26	..	29	39	14	92	..	100	SE 2	.....	W 6	0	..	0	....	...	
25	1.12	....	1.15	26	..	23	36	19	93	..	100	NW 2	.....	NW 16	10	..	10	....	0.5	
26	1.23	....	1.29	20	..	26	32	14	85	..	68	N 10	.....	NE 6	10	..	2	....	...	
27	1.38	....	1.48	20	..	28	33	18	92	..	88	NW 8	.....	N 6	0	..	0	....	...	
28	1.68	....	1.66	25	..	30	39	15	87	..	100	NW 2	.....	SW 2	0	..	0	....	...	
29	1.69	....	1.51	28	..	35	45	17	94	..	92	SW 4	.....	W 4	0	..	0	....	...	
30	1.36	....	1.11	30	..	37	40	28	100	..	100	SW 2	.....	SW 6	0	..	10	....	...	
31	0.98	....	0.74	40	..	54	58	34	82	..	100	SW 5	.....	SE 14	0	..	10	....	...	Snow on ground in patches
an.....	1.34	....	1.26	23	..	29	37	17	88	..	86	7	.....	9	3	..	4	....	1.8	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

PORT ARTHUR, Ontario

MARCH, 1918.

ϕ=48° 27′ N. λ=89° 12′ W. Height above Sea, 644 feet

Hours of Observation
Time of the 90th Meridian

I. 7.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.37	1.33	1.27	6	23	31	36	− 4	76	73	89	NE 4	SE 4	NE 6	5	5	6	....	...	
2	1.02	1.20	1.47	36	37	30	40	24	61	62	57	W 18	NW 36	NW 38	8	2	0	....	...	Wind 44 miles N.W.
3	1.29	1.51	1.36	6	23	25	31	4	100	86	100	N 8	E 12	SE 8	3	10	10	....	...	
4	1.11	1.05	1.09	25	31	22	33	4	87	89	100	NE 4	NE 12	N 16	10	10	10	....	1.1	
5	1.24	1.30	1.33	6	8	8	23	3	76	100	100	N 18	N 14	N 12	10	10	10	....	0.6	
6	1.40	1.31	1 22	− 4	7	3	9	− 6	100	77	100	NW 8	SE 6	E 6	5	0	0	....	...	
7	0.81	0.74	0.93	13	28	24	31	− 5	100	88	61	S 4	NW 20	NW 20	10	10	10	....	0.2	Aurora I.
8	1.15	1.32	1.49	14	19	17	27	9	82	69	67	NW 14	W 18	NW 16	3	0	0	....	...	Aurora II.
9	1.58	1.55	1.50	5	10	11	20	4	100	79	80	NE 10	NE 12	N 14	10	10	10	....	...	
10	1.78	1.73	1.57	− 7	9	16	17	− 9	100	57	82	NW 10	E 8	E 8	0	0	10	....	...	Snow on ground 3.5 inches
11	1.41	1.33	1.15	5	23	24	29	4	100	73	87	NW 6	E 6	E 14	3	10	10	....	...	
12	0.89	0.96	1.12	24	35	32	37	21	87	70	69	W 6	W 24	NW 18	8	10	0	.. .	1.4	
13	1.33	1.28	1.23	6	23	23	33	4	100	86	86	NW 6	E 6	E 2	0	0	3	....	...	
14	1.24	1.27	1.45	6	37	29	39	3	100	53	56	W 10	NW 18	NW 26	0	0	0	.. .	...	
15	1.84	1.66	1.42	4	27	28	39	2	74	64	77	NW 4	SW 14	SW 10	0	5	6	....	...	
16	1.29	1.06	0.83	28	37	36	39	25	88	81	90	W 10	SE 6	W 4	8	5	6	....	...	
17	1.07	1.27	1.25	35	32	30	47	28	70	79	78	NW 16	E 10	SE 10	0	3	6	.. .	...	
18	0.90	0.87	0.91	30	39	37	43	26	89	82	81	E 4	SE 4	C 0	8	0	8	....	...	Snow on ground 2 inches.
19	0.93	0.86	0.84	32	43	40	46	29	100	75	91	SE 6	E 4	NE 6	9	7	8	....	...	
20	1.21	1.25	1.23	36	45	42	48	34	80	61	74	W 4	SE 4	C 0	10	10	10	....	...	
21	1.03	1.01	1.14	35	56	44	58	34	90	40	52	E 4	NW 16	NW 30	9	0	0	....	...	
22	1.50	1.56	1.56	23	35	35	46	21	86	63	70	NW 8	NW 12	E 10	0	0	0	....	...	Aurora II.
23	1.67	1.63	1.50	24	36	34	46	21	89	70	79	NE 6	E 16	SE 12	0	0	0	....	...	
24	1.38	1.37	1.36	27	50	46	52	25	88	26	26	NW 10	NW 26	NW 24	0	0	0	....	...	Snow on ground 1 inch
25	1.42	1.41	1.39	29	39	34	45	27	66	46	79	NW 10	NW 24	SE 4	0	0	0	....	...	
26	1.53	1.52	1.50	18	30	32	34	16	100	78	79	NW 8	E 8	SE 4	0	0	0	....	...	
27	1.58	1.60	1.56	18	30	32	34	14	68	78	69	NW 8	E 8	SE 4	0	0	0	....	...	
28	1.64	1.64	1.55	24	36	36	38	19	87	80	80	C 0	E 8	E 6	0	0	7	....	.	
29	1.65	1.63	1.49	39	48	38	50	29	73	56	81	NW 6	NW 8	N 8	10	2	6	....	...	
30	1.07	0.93	0.83	35	46	42	60	31	80	77	83	SW 6	SE 12	E 6	10	1	1	....	...	
31	0.51	0.52	0.58	36	45	46	50	34	90	61	40	C 0	N 24	NW 24	10	9	2	T	...	No Snow on ground
Mean....	1.28	1.28	1.26	20	32	30	38	15	87	70	76	8	13	12	5	4	4	T	3.3	

Maximum and Minimum are for the 24 hours ending 7 p.m.

PORT STANLEY, Ontario

MARCH, 1918.

ϕ=42° 40′ N. λ=81° 13′ W. Height above Sea, 592 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 8.00 p.m.
III.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.62	....	1.73	32	..	28	34	25	89	..	93	NE 12	.....	W 10	0	..	0	0 02	...	
2	1.57	....	1.39	31	..	39	44	25	93	..	71	SE 6	.....	W 8	0	..	0	....	...	
3	1.72	....	1.76	25	..	27	39	23	87	..	87	NE 12	.....	SW 10	4	..	0	..	...	
4	1.48	....	1.15	25	..	35	34	23	93	..	93	E 12	.....	E 24	10	..	10	0.20	...	
5	1.19	....	1.06	34	..	38	38	32	92	..	93	C 0	.....	C 0	10	..	10	0.02	...	Fog
6	1.05	....	1.12	35	..	27	41	25	93	..	93	W 12	.....	NW 8	10	..	10	0.38	1.0	Fog. Thunderstorm
7	1.28	....	1.30	18	..	27	27	16	83	..	93	W 10	.....	SW 12	10	..	10	..	1.1	
8	1.36	....	1.49	30	..	38	44	26	88	..	61	W 10	.....	W 10	0	..	10	....	...	
9	1.53	....	0.86	31	..	30	38	24	88	..	93	NE 16	.....	NE 24	10	..	10	....	2.0	
10	1.41	....	1.87	15	..	14	32	13	91	..	91	NE 16	.....	NE 10	10	..	0	0.50	1.0	Thunderstorm
11	1 80	....	1.48	19	..	32	35	5	92	..	98	NE 10	.....	NE 8	0	..	0	...	...	
12	1.23	....	1.20	38	..	35	40	30	93	..	93	SW 12	.....	C 0	10	..	10	.. .	...	Fog
13	1.34	....	1.14	32	..	34	39	24	88	..	87	NW 8	.....	NE 12	10	..	10	0.16	...	Fog
14	0.87	....	1.02	35	..	35	35	32	93	..	93	NE 10	.....	NE 24	10	..	10	1.06	...	Thunderstorm. Hail
15	1.63	....	1.84	18	..	18	35	16	76	..	83	W 24	.....	NW 16	5	..	0	0.02	...	
16	1.70	....	1.51	25	..	34	38	14	86	..	87	SW 16	.....	SW 16	0	..	0	....	...	
17	1.29	....	1.31	34	..	41	51	32	82	..	72	SW 28	.....	W 12	0	..	0	....	...	
18	1.42	....	1.27	28	..	37	44	25	96	..	73	NE 8	.....	SE 8	0	..	0	.. .	...	
19	1.32	....	1.34	35	..	41	46	33	93	..	80	SW 6	.....	SE 6	0	..	10	.. .	...	
20	1.40	....	1.30	31	..	44	55	29	88	..	78	SE 6	.....	C 0	0	..	0	....	...	
21	1.28	....	1.18	33	..	45	56	31	93	..	74	NE 6	.....	C 0	10	..	10	....	...	
22	1.30	....	1.47	39	..	34	46	33	66	..	77	W 12	.....	W 10	10	..	4	....	...	
23	1.66	....	1.66	29	..	31	40	23	76	..	88	NE 12	.....	NE 12	0	..	0	....	...	
24	1.50	....	1.36	31	..	38	46	26	77	..	60	NE 16	.....	W 6	4	..	0	....	...	
25	1.30	....	1.23	31	..	32	42	24	71	..	79	NW 12	.....	W 10	0	..	0	....	...	
26	1.34	....	1.35	23	..	28	32	18	85	..	93	W 16	.....	W 8	10	..	0	....	0.3	
27	1.42	....	1.52	26	..	30	39	18	86	..	88	W 16	.....	W 10	0	..	4	.. .	...	
28	1 68	....	1.70	27	..	31	39	21	87	..	99	NE 10	.....	C 0	0	..	0	....	...	
29	1.76	....	1.83	27	..	36	45	22	96	..	83	C 0	.....	C 0	0	..	0	....	...	
30	1 49	....	1.25	33	..	39	46	29	82	..	88	C 0	.....	C 0	8	..	0	....	...	
31	1.19	....	1.02	38	..	46	53	32	93	..	79	SE 6	.....	E 6	10	..	8	.. .	...	
Mean....	1.42	....	1.38	29	..	34	41	24	87	..	84	11	..	9	5	..	4	2.36	5.4	

Maximum and Minimum are for the 24 hours ending 8 p.m.

SOUTHAMPTON, Ontario

MARCH, 1918.

ϕ=44° 30′ N. λ=81° 21′ W. Height above Sea, 656 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.60	....	1.55	18	..	24	27	18	94	..	97	SE 8	.....	S 12	0	..	0	....	0.1	
2	1.32	....	1.33	29	..	34	39	22	95	..	95	SW 15	.....	S 20	10	..	0	....	...	
3	1.70	....	1.65	14	..	14	35	11	100	..	98	NW 14	.....	C 0	0	..	6	..	...	
4	1.35	....	1.05	23	..	33	40	13	97	..	90	E 15	.....	SE 6	5	..	10	0.08	...	
5	1.07	....	1.08	34	..	28	34	28	94	..	99	C 0	.....	E 5	10	..	10	0.07	.	Fog
6	1.07	....	1.07	15	..	19	29	12	91	..	98	N 8	.....	NE 6	10	..	10	....	0.1	
7	1.20	....	1.04	10	..	26	26	8	98	..	92	E 6	.....	S 18	5	..	10	....	4.0	
8	1.24	....	1.39	16	..	27	32	9	97	..	95	E 8	.....	N 12	0	..	0	....	...	
9	1.48	....	0.89	17	..	15	27	15	97	..	98	E 15	.....	E 25	10	..	10	....	2.0	
10	1.48	....	1.78	9	..	11	16	7	100	..	96	NE 30	.....	N 14	10	..	0	....	3.0	
11	1.59	....	1.33	14	..	31	33	5	91	..	92	SW 15	.....	S 8	8	..	10	....	...	
12	0.82	....	1.10	40	..	34	42	31	73	..	91	S 20	.....	S 8	7	..	10	....	...	
13	1.31	....	1.11	27	..	32	37	25	86	..	96	SE 10	.....	E 12	2	..	10	....	...	
14	0.90	....	0.99	32	..	31	33	29	87	..	90	SE 15	.....	C 0	10	..	10	0.08	3.5	
15	1.64	....	1.70	7	..	14	31	5	100	..	98	N 18	.....	N 10	0	..	0	....	...	
16	1.48	....	1.24	21	..	36	36	10	93	..	85	SW 12	.....	W 20	0	..	0	....	...	
17	1.03	....	1.22	36	..	32	38	32	83	..	90	SW 24	.....	NW 6	0	..	10	....	...	
18	1.31	....	1.11	29	..	40	45	23	84	..	80	C 0	.....	S 15	10	..	0	....	...	
19	1.17	....	1.19	36	..	45	53	33	95	..	88	S 10	.....	SW 12	7	..	7	....	...	
20	1.24	....	1.20	41	..	42	55	39	76	..	87	SW 6	.....	S 8	8	..	5	....	...	
21	1.19	....	1.03	40	..	46	54	35	91	..	75	C 0	.....	SW 10	8	..	10	....	...	
22	1.27	....	1.44	32	..	28	46	28	95	..	86	W 10	.....	C 0	1	..	0	....	...	
23	1.68	....	1.61	24	..	26	32	20	81	..	91	N 8	.....	N 6	0	..	0	....	...	
24	1.49	....	1.28	28	..	28	36	20	83	..	95	N 8	.....	N 4	0	..	0	....	...	
25	1.14	....	1.15	30	..	25	33	24	97	..	96	W 12	.....	NE 15	0	..	10	....	1.0	
26	1.27	....	1.25	22	..	24	28	16	96	..	95	N 18	.....	NW 10	10	..	0	....	0.5	
27	1.35	....	1.48	24	..	23	29	18	88	..	94	NW 6	.....	N 10	0	..	0	....	...	
28	1.66	....	1.68	26	..	29	33	17	91	..	91	N 5	.....	N 8	0	..	0	....	...	
29	1.69	....	1.50	28	..	36	45	20	92	..	90	N 6	.....	W 6	0	..	0	....	...	
30	1.37	....	1.07	29	..	42	47	28	97	..	81	NW 8	.....	SW 6	10	..	0	....	...	Fog, Thunderstorm, Hail
31	0.95	....	0.74	44	..	53	60	38	70	..	73	SE 12	.....	SE 20	2	..	10	T	...	Snow on ground 1 inch.
Mean.....	1.32	....	1.27	26	..	30	37	21	91	..	91	11	.....	10	5	..	5	0.23	14.2	

Maximum and Minimum are for the 24 hours ending 8 p.m.

STONECLIFF, Ontario

MARCH, 1918.

ϕ=46° 09′ N. λ=78° 06′ W. Height above Sea, 489 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.64	....	1.52	6	..	20	30	2	..	..	..	E 2	.....	W 2	5	..	10	....	...	
2	1.42	....	0.91	8	..	34	38	4	..	..	..	W 1	.....	W 14	10	..	10	..	0.4	
3	1.71	....	1.75	2	..	4	18	2	..	..	..	W 10	.....	W 2	2	..	0	....	...	Wind 20 miles N.W.
4	1.52	....	1.15	6	..	26	30	— 4	..	..	..	W 3	.....	E 4	10	..	0	....	...	
5	1.34	....	1.20	26	..	22	30	22	..	..	..	E 3	.....	NE 12	10	..	10	....	0.8	
6	1.25	....	1.28	10	..	10	24	5	..	..	..	W 3	.....	N 3	10	..	0	....	...	
7	1.33	....	1.17	0	..	16	26	— 2	..	..	..	E 2	.....	E 8	0	..	10	....	...	
8	1.26	....	1.32	22	..	24	38	14	..	..	..	W 5	.....	SW 2	0	..	10	....	0.6	
9	1.71	....	1.35	8	..	14	26	4	..	..	..	W 3	.....	NE 8	0	..	10	....	0.1	
10	1.39	....	1.78	6	..	2	16	2	..	..	..	N 10	.....	W 4	10	..	0	....	3.0	
11	1.73	....	1.52	— 6	..	18	30	—14	..	..	..	W 2	.....	W 2	10	..	0	..	0.1	
12	1.02	....	0.92	22	..	30	34	14	..	..	..	E 10	.....	C 0	10	..	10	....	3.0	
13	1.43	....	1.40	12	..	28	38	10	..	..	..	W 5	.....	E 4	0	..	10	....	...	
14	1.18	....	0.98	18	..	32	36	10	..	..	..	E 1	.....	W 4	10	..	5	....	...	
15	1.62	....	1.68	— 2	..	6	14	— 2	..	..	..	W 14	.....	W 1	0	..	5	....	..	
16	1.39	....	1.29	10	..	36	40	0	..	..	..	W 1	.....	SW 6	10	..	2	....	...	
17	0.90	....	1.21	38	..	32	46	22	..	..	..	W 5	.....	W 12	10	..	2	....	...	
18	1.48	....	1.20	10	..	28	34	8	..	..	..	SW 2	.....	E 4	0	..	0	....	...	
19	1.38	....	1.36	18	..	34	40	10	..	..	..	E 3	.....	E 6	0	..	0	....	...	
20	1.30	....	1.30	26	..	38	54	22	..	..	..	E 2	.....	SW 2	0	..	5	....	...	
21	1.36	....	1.14	30	..	40	50	28	..	..	..	C 0	.....	E 6	0	..	6	..	...	
22	1.18	....	1.49	34	..	26	42	26	..	..	..	W 5	.....	W 6	0	..	0	....	...	
23	1.78	....	1.60	18	..	26	38	16	..	..	..	W 8	.....	NW 2	0	..	0	....	...	
24	1.60	....	1.25	14	..	30	46	8	..	..	..	W 1	.....	E 1	0	..	0	....	...	
25	1.13	....	1.16	26	..	28	38	22	..	..	..	SW 5	.....	W 12	10	..	0	....	...	
26	1.21	....	1.20	22	..	28	32	20	..	..	..	W 14	.....	W 10	10	..	10	....	...	
27	1.42	....	1.54	16	..	28	32	14	..	..	..	W 9	.....	N 5	5	..	5	....	...	
28	1.73	....	1.70	18	..	34	50	12	..	..	..	W 5	.....	W 3	0	..	0	....	...	
29	1.71	....	1.50	24	..	40	54	24	..	..	..	SW 3	.....	W 3	0	..	0	....	...	
30	1.38	....	1.14	36	..	38	52	32	..	..	..	SW 2	.....	SW 3	0	..	10	....	...	
31	1.08	....	0.88	30	..	42	58	26	..	..	..	SW 1	.....	SE 3	10	..	10	....	...	Snow on ground 6 inches
Mean.....	1.41	....	1.32	17	..	26	37	12	..	..	..	5	.....	5	4	..	4	....	8.0	

Maximum and Minimum are for the 24 hours ending 8 p.m.

TORONTO, Ontario

MARCH, 1918.

ϕ=43° 40′ N. λ=79° 24′ W. Height above Sea, 379 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.84	0.89	0.92	28	31	25	33	25	91	56	64	NW 9	NE 12	N 17	10	0	0	....	0.6	
2	0.73	0.44	0.47	29	41	40	44	22	82	66	58	NW 9	SW 22	N 23	8	7	0	....	...	
3	0.90	1.01	1.02	17	24	22	40	17	68	57	81	NE 25	NW 10	NW 4	0	0	0	....	...	
4	0.76	0.49	0.38	26	33	33	36	19	73	64	93	SE 9	E 9	E 4	0	10	10	0.02	0.4	Fog
5	0.41	0.33	0.27	35	36	35	38	32	90	91	98	SW 2	SE 4	NE 9	10	10	10	0.27	0.2	Fog
6	0.31	0.38	0.39	32	28	25	36	25	87	77	95	NE 11	NE 9	E 17	10	10	10	0.03	0.4	
7	0.49	0.50	0.47	17	28	25	29	16	79	67	82	NE 8	SE 6	SW 21	10	6	9	....	1.6	Aurora III.
8	0.59	0.57	0.68	26	41	34	42	24	78	54	67	NW 9	W 25	W 17	0	1	0	....	...	
9	0.85	0.67	0.36	21	24	20	34	20	71	83	90	NE 9	NE 30	N 50	10	10	10	....	4 0	Hail
10	0.53	0.88	1.08	15	15	11	22	10	86	66	66	NW 28	NW 34	NW 23	10	6	0	....	2.5	
11	1.04	0.84	0.73	14	31	32	35	**6**	80	67	84	SW 10	SW 15	SW 5	6	8	4	....	...	
12	0.24	0.23	0.35	34	49	41	53	30	82	60	68	E 8	W 28	SE 8	8	4	0	....	...	
13	0.64	0.59	0 51	32	34	33	42	29	69	63	81	SW 3	NE 13	NE 26	1	10	10	T	...	
14	0.19	0.01	0.20	33	34	33	35	31	93	94	96	NE 14	NE 27	NW 7	10	10	10	0 67	0.7	
15	0.84	1.03	1.05	15	17	15	33	13	57	54	71	NW 24	NW 18	W 13	0	0	0	....	0.4	
16	0.83	0.76	0.66	21	36	36	41	13	69	59	74	SW 23	SW 21	SW 11	0	0	0	....	...	
17	0.38	0.36	0 50	38	46	37	48	35	61	57	61	SW 21	W 29	W 19	0	5	0	....	...	
18	0.68	0.61	0.50	33	40	33	41	31	73	67	89	NW 1	E 8	NE 10	7	8	2	....	...	
19	0.53	0.55	0.58	34	45	36	49	28	89	68	76	NE 6	NE 14	NE 11	7	0	1	....	...	
20	0.61	0.53	0.53	34	63	53	**67**	30	85	47	61	NE 8	NE 6	NE 5	6	0	4	....	...	Fog
21	0 52	0.44	0.40	39	57	43	59	36	82	52	74	SW 3	NE 14	NE 2	5	0	5	....	...	
22	0.47	0.56	0 69	44	48	35	48	35	53	54	59	NW 8	NW 21	SW 18	0	0	0	....	...	
23	0.94	0.97	0.93	27	37	30	39	25	58	56	55	NE 19	E 10	SE 3	0	0	0	....	...	
24	0.83	0.67	0.57	32	40	32	43	24	69	36	72	NE 4	NE 12	E 3	2	3	3	....	...	
25	0.49	0.36	0.38	35	39	31	44	26	58	55	75	W 10	NW 17	NW 21	0	10	8	....	...	
26	0.48	0.49	0.54	22	31	27	34	20	66	62	61	NW 20	NW 20	NW 13	2	6	6	....	0.1	
27	0.62	0.67	0.77	28	36	30	37	26	60	53	78	NW 18	NW 12	NW 11	1	4	8	....	T	
28	0.95	0.96	0.96	30	39	34	42	24	59	57	71	N 10	S 10	SW 6	0	0	0	....	..	
29	0.98	0.91	0.82	38	49	42	52	26	54	50	62	W 3	SW 11	SW 6	0	2	2	....	...	
30	0.66	0.53	0.44	40	52	48	55	33	66	55	60	SW 6	S 4	SW 7	1	8	9	....	...	
31	0.36	0.24	0.18	43	59	54	64	35	67	43	43	C 0	E 8	S 8	6	0	8	...	...	Fog
Mean.....	0.63	0.60	0.59	29	38	33	42	25	73	61	73	11	15	13	4	4	4	0.99	10.9	

WHITE RIVER, Ontario

MARCH, 1918.

ϕ=48° 35′ N. λ=85° 16′ W. Height above Sea, 1244 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.80	....	1.67	−13	..	25	32	−25	..	..	..	C 0	.....	W 4	10	..	10	....	...	
2	1.34	....	1.72	26	..	16	32	11	..	..	..	E 4	.....	N 22	10	..	10	....	2.0	Wind 27 miles N.W.
3	2.03	....	1.76	−25	..	17	25	−28	..	..	..	C 0	.....	S 4	0	..	10	....	T	
4	1.52	....	1.52	22	..	11	28	11	..	..	..	SE 4	.....	NE 4	10	..	10	....	2.0	
5	1.60	....	1.64	− 1	..	− 1	11	− 2	..	..	..	NE 8	.....	NE 12	10	..	10	....	2.0	
6	1.68	....	1.54	−22	..	− 9	14	−28	..	..	..	C 0	.....	C 0	2	..	0	....	...	
7	1.31	....	1.20	− 1	..	18	20	**−34**	..	..	..	E 4	.....	W 6	10	..	0	....	0.2	Aurora
8	1.38	....	1.71	7	..	3	20	− 2	..	..	..	C 0	.....	NW 4	10	..	0	....	0.1	Aurora
9	1.90	....	1.81	−20	..	6	7	−32	..	..	..	C 0	.....	N 10	3	..	10	....	...	
10	2.06	....	1.93	−26	..	8	18	−31	..	..	..	C 0	.....	W 8	0	..	10	....	...	
11	1.75	....	1.54	10	..	26	33	6	..	..	..	C 0	.....	S 4	10	..	10	....	0.2	
12	1.14	....	1.42	20	..	24	28	20	..	..	..	C 0	.....	NW 14	10	..	10	....	5.0	
13	1.71	....	1.55	−16	..	12	33	−16	..	..	..	C 0	.....	C 0	0	..	0	....	0.2	
14	1.53	....	1.69	−19	..	21	34	−20	..	..	..	C 0	.....	N 18	1	..	0	....	...	
15	2.08	....	1.75	−20	..	14	21	−25	..	..	..	C 0	.....	W 10	0	..	10	....	...	
16	1.63	....	1.25	26	..	33	43	14	..	..	..	SW 4	.....	S 8	10	..	10	....	...	
17	1.28	....	1.61	31	..	20	37	18	..	..	..	NW 18	.....	C 0	10	..	3	....	T	
18	1.37	....	1.33	28	..	35	48	13	..	..	..	SE 8	.....	C 0	10	..	0	....	...	
19	1.38	....	1.25	29	..	45	54	18	..	..	..	S 2	.....	S 4	8	..	10	....	...	
20	1.55	....	1.62	32	..	36	52	24	..	..	..	C 0	.....	C 0	5	..	3	....	..	
21	1.46	....	1.40	32	..	38	53	30	..	..	..	E 8	.....	W 6	10	..	3	....	...	
22	1.76	....	1.93	18	..	22	38	18	..	..	..	NW 10	.....	N 6	10	..	0	....	...	
23	2.06	....	1.87	12	..	29	39	− 3	..	..	..	C 0	.....	S 8	7	..	0	....	...	
24	1.68	....	1.57	29	..	38	46	26	..	..	..	S 4	.....	NW 11	2	..	3	....	...	
25	1.64	....	1.74	18	..	19	38	18	..	..	..	NW 12	.....	N 10	10	..	10	....	T	
26	1.79	....	1.78	10	..	23	31	8	..	..	..	NW 8	.....	N 8	10	..	0	....	T	
27	1.86	....	1.90	14	..	27	39	6	..	..	..	N 5	.....	N 4	0	..	0	....	...	
28	2.02	....	1.94	18	..	36	52	5	..	..	..	C 0	.....	S 6	0	..	3	...	.	
29	1.91	....	1.94	31	..	32	42	24	..	..	..	S 4	.....	C 0	10	..	5	....	0.4	
30	1.47	....	1.30	35	..	37	44	28	..	..	..	SW 12	.....	W 6	10	..	0	....	T	
31	1.24	....	0.93	34	..	34	**55**	30	..	..	..	SW 6	.....	SW 8	10	..	10	0.10	...	Snow on ground 12 inches
Mean....	1.64	....	1.61	10	..	22	34	3	..	..	..	4	.....	7	7	..	5	0.10	12.1	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

ANTICOSTI, Southwest Point, Quebec.

MARCH, 1918.

ϕ=49° 24′ N. λ=63° 35′ W. Height above Sea, 30 feet

Hours of Observation
Time of the 60th Meridian

I. 8.30 a.m.
II. 3.30 p.m.
III. 8.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.27	1.10	1.03	2	13	14	16	− 4	100	100	100	C 0	NW 6	NW 12	0	5	0	....	T	
2	0.84	0.69	0.66	16	22	18	22	12	100	100	100	SW 10	W 12	N 10	0	10	0	....	0.5	
3	0.63	0.71	0.79	6	12	4	17	2	100	100	100	E 32	N 20	N 28	10	10	0	....	...	
4	1.01	0.89	0.89	−10	0	− 4	5	−14	100	100	100	N 34	NW 36	NW 24	5	5	10	....	0.5	
5	0.84	0.82	0.87	− 2	5	10	10	− 4	100	100	100	NE 8	NW 20	NW 24	5	5	0	....	...	
6	0.90	0.79	0.82	2	10	4	10	0	100	63	76	E 6	N 8	NE 6	10	10	0	....	T	
7	0.99	0.97	1.01	− 6	3	− 2	7	− 8	100	100	100	NE 10	NW 16	NE 8	0	0	0	....	...	
8	1.08	1.01	1.01	2	8	10	10	− 8	100	100	100	SE 8	S 20	SW 20	0	5	0	....	...	
9	0.97	0.95	1.00	10	18	16	18	5	100	100	100	SE 12	W 6	NW 8	5	0	0	....	T	
10	1.01	0.90	0.90	8	19	10	16	6	100	100	100	NE 14	N 20	NE 28	5	10	10	....	...	Aurora
11	0.90	0.92	0.97	− 2	8	12	12	− 4	100	100	100	NE 28	N 26	NW 32	5	0	0	....	...	
12	1.06	0.99	0.90	8	14	16	16	4	100	100	100	C 0	W 8	S 16	0	5	5	....	...	
13	0.59	0.68	0.87	14	17	18	20	12	100	83	100	E 26	NE 20	NW 28	10	10	0	....	1.5	
14	1.03	0.92	0.80	18	20	20	22	8	100	100	85	W 4	S 12	S 20	10	0	0	....	...	
15	0.33	0.21	0.30	22	11	8	22	6	100	100	77	S 14	NW 46	N 32	10	10	0	....	4.0	
16	0.40	0.41	0.46	4	13	18	18	− 4	100	100	83	NW 62	NW 54	NW 40	10	5	0	....	...	Wind 64 miles N.W.
17	0.62	0.58	0.52	14	17	18	18	10	100	100	84	NW 32	N 18	W 6	5	0	0	....	...	
18	0.54	0.52	0.58	12	19	18	22	10	100	100	100	N 10	NW 40	N 18	5	0	5	....	...	
19	0.72	0.83	0.94	14	18	28	28	8	100	100	100	N 28	NW 38	N 24	0	0	0	....	...	
20	1.06	0.88	0.78	22	27	28	28	10	72	100	100	C 0	S 20	S 18	0	10	0	....	...	
21	0.86	1.00	1.07	30	30	28	30	24	90	100	100	N 16	NW 24	NW 8	5	0	0	....	...	
22	0.92	0.64	0.58	26	30	30	30	22	100	100	90	SE 24	S 36	SE 20	5	10	10	....	...	
23	0.48	0.45	0.50	28	25	20	30	19	79	88	100	N 22	N 28	N 40	10	10	10	....	1.5	
24	0.50	0.47	0.50	16	24	28	30	12	83	100	88	N 38	N 44	N 40	10	10	10	....	3.0	
25	0.53	0.50	0.48	24	27	30	30	20	73	88	100	N 18	NW 32	NW 22	5	0	0	....	T	
26	0.44	0.38	0.41	24	28	28	29	14	86	88	100	C 0	E 14	NE 14	5	10	10	....	...	
27	0.48	0.62	0.73	28	30	32	32	26	100	100	100	N 16	NW 20	N 12	10	10	5	....	T	
28	0.93	1.04	1.14	26	27	30	32	22	87	100	100	N 20	NW 24	N 18	10	0	0	....	...	
29	1.18	1.03	0.92	28	31	30	32	18	88	89	100	C 0	W 8	SE 16	5	5	0	....	...	
30	0.85	0.84	0.81	32	34	30	34	28	100	100	90	W 10	NW 4	S 16	10	0	0	....	...	
31	0.54	0.49	0.54	32	34	34	34	28	100	90	100	SE 26	S 10	NW 40	10	5	10	....	1.0	Snow on ground 16 inches.
Mean.....	0.79	0.75	0.77	14	19	19	22	9	95	96	96	17	22	21	6	5	3	....	12.0	

The Maximum and Minimum are for the 24 hours ending 8.30 p.m.

FATHER POINT, Quebec

MARCH, 1918.

ϕ=48° 31′ N. λ=68° 19′ W. Height above Sea, 20 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.32	....	1.07	0	..	3	18	− 1	57	..	96	S 8	.....	C 0	5	..	0	....	...	
2	0.88	....	0.66	14	..	23	27	2	78	..	88	SW 16	.....	SW 2	10	..	0	....	...	
3	0.76	....	1.14	14	..	4	23	4	76	..	95	NE 24	.....	N 26	10	..	4	....	0.3	Wind 39 miles N.W.
4	1.26	....	0.86	− 4	..	11	11	− 8	38	..	78	NW 10	.....	SW 8	5	..	10	....	...	
5	0.90	....	0.91	10	..	7	17	5	74	..	89	NE 12	.....	C 0	5	..	0	....	0.2	
6	0.90	....	0.90	8	..	− 4	13	− 7	73	..	39	NE 16	.....	C 0	10	..	0	....	0.3	
7	1.04	....	1.03	3	..	− 6	7	− 8	67	..	82	NE 8	.....	C 0	1	..	0	....	...	
8	0.98	....	0.94	− 4	..	15	18	−14	38	..	75	C 0	.....	C 0	10	..	0	....	...	
9	0.97	....	1.19	13	..	8	18	4	77	..	96	C 0	.....	NW 14	10	..	0	....	0.2	
10	1.09	....	1.08	1	..	− 9	8	− 9	100	..	89	NE 20	.....	NE 20	10	..	0	....	...	
11	1.26	....	1.21	− 2	..	7	11	− 4	43	..	95	N 12	.....	SW 18	0	..	4	....	...	
12	1.09	....	0.79	8	..	17	22	4	73	..	100	SW 8	.....	E 16	10	..	10	....	0.1	
13	0.63	....	1.04	16	..	15	26	10	79	..	93	SW 8	.....	SW 12	10	..	0	....	1.0	
14	1.06	....	0.61	10	..	26	29	0	74	..	95	SW 8	.....	SW 9	0	..	10	....	...	
15	0.56	....	0.88	10	..	2	29	1	74	..	89	NW 28	.....	NW 28	10	..	2	....	...	
16	0.85	....	0.79	3	..	20	20	− 1	94	..	85	NW 12	.....	NW 16	5	..	10	....	0.2	
17	0.71	....	0.46	14	..	19	20	10	78	..	97	SE 6	.....	NW 20	10	..	10	....	...	
18	0.78	....	0.88	19	..	18	22	17	85	..	65	NW 20	.....	NW 12	10	..	4	....	...	
19	1.08	....	1.14	11	..	15	24	3	75	..	78	N 6	.....	SW 8	0	..	0	....	...	
20	0.99	....	0.84	19	..	24	31	10	85	..	85	SW 6	.....	C 0	10	..	5	....	...	
21	1.11	....	0.96	29	..	30	38	20	89	..	89	NW 6	.....	E 4	2	..	10	....	...	
22	0.61	....	0.65	41	..	35	43	27	91	..	81	SW 22	.....	NW 15	10	..	8	....	...	
23	0.88	....	1.00	17	..	21	34	14	83	..	90	N 24	.....	NE 26	5	..	0	....	...	
24	1.07	....	0.83	14	..	24	29	12	78	..	90	N 16	.....	SW 12	0	..	5	....	...	
25	0.72	....	0.58	23	..	25	35	16	86	..	90	C 0	.....	W 8	9	..	5	....	...	
26	0.52	....	0.53	24	..	28	32	16	87	..	80	NE 14	.....	C 0	10	..	10	....	...	
27	0.66	....	0.90	30	..	32	34	26	89	..	90	N 20	.....	W 14	10	..	10	....	.	
28	1.14	....	1.25	26	..	25	35	23	88	..	78	NE 24	.....	C 0	9	..	0	....	...	
29	1.22	....	0.94	25	..	34	37	16	87	..	85	C 0	.....	SW 12	5	..	0	....	...	
30	0.90	....	0.60	34	..	33	39	30	90	..	90	W 4	.....	S 7	10	..	10	....	...	
31	0.54	....	0.72	36	..	32	37	29	90	..	90	SW 20	.....	SW 4	2	..	4	....	...	
Mean.....	0.92	....	0.88	15	..	17	25	8	77	..	85	12	.....	10	7	..	4	....	2.3	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

HARRINGTON HARBOUR, Quebec

MARCH, 1918.

ϕ=50° 40′ N. λ=59° 19′ W. Height above Sea, 30 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	2.13	....	1.91	— 4	..	4	11	— 4	..	..	..	NW 6	.....	W 6	2	..	1	....	...	
2	1.71	....	1.56	— 2	..	18	18	— 4	..	..	..	W 14	.....	W 14	1	..	10	....	T	
3	1.65	....	1.62	— 7	..	6	18	— 8	..	..	..	NE 12	.....	NE 12	7	..	10	....	..	
4	1.64	....	1.61	—19	..	— 6	0	—19	..	..	..	NE 24	.....	NW 14	4	..	1	....	...	
5	1.63	....	1.73	—15	..	— 2	4	—16	..	..	..	W 12	.....	NW 8	0	..	2	....	...	
6	1.83	....	1.78	—10	..	— 2	4	—10	..	..	..	N 6	.....	NW 14	0	..	2	...	...	
7	1.88	....	1.92	—15	..	— 4	17	—16	..	..	..	N 6	.....	NW 8	0	..	4	....	...	
8	2.00	....	2.01	14	..	2	4	—18	..	..	..	N 6	.....	W 4	0	..	7	....	...	
9	1.97	....	1.89	7	..	10	14	— 8	..	..	..	NW 6	.....	W 12	0	..	4	....	T	
10	1.97	....	1.93	4	..	10	15	—10	..	..	..	NE 6	.....	E 10	7	..	6	....	...	
11	1.64	....	1.71	— 6	..	2	10	— 6	..	..	..	NE 32	.....	N 10	0	..	7	....	4.0	
12	1.90	....	1.94	—12	..	6	9	—14	..	..	..	W 16	.....	W 6	4	..	8	....	...	
13	1.63	....	1.69	5	..	10	14	0	..	..	..	E 14	.....	E 24	10	..	10	....	T	
14	1.96	....	1.89	— 4	..	14	18	— 4	..	..	..	N 2	.....	W 14	0	..	9	....	0.3	
15	1.41	....	1.01	18	..	14	38	14	..	..	..	S 14	.....	NE 18	10	..	10	....	2.0	
16	1.86	....	0.91	— 2	..	14	32	— 4	..	..	..	NW 22	.....	N 32	10	..	10	...	...	
17	1 23	....	1.61	14	..	20	32	12	..	..	..	N 28	.....	N 6	7	..	3	....	...	
18	1.86	....	1.87	5	..	13	29	2	..	..	..	N 6	.....	N 10	0	..	6	....	...	
19	1 46	....	1.78	12	..	24	30	4	..	..	..	N 10	.....	N 12	7	..	2	....	...	
20	1.96	....	1.77	14	..	14	23	12	..	..	..	N 8	.....	W 8	0	..	7	....	...	
21	1.62	....	2.20	26	..	17	28	14	..	..	..	NW 6	.....	N 6	0	..	2	....	...	
22	2.02	....	1.77	10	..	18	20	2	..	..	..	NE 10	.....	N 8	2	..	7	....	...	
23.	1.50	....	1.24	22	..	26	26	18	..	..	..	NE 14	.....	NE 26	10	..	10	....	5.0	
24	0.98	....	2.18	20	..	20	28	17	..	..	..	NE 30	.....	NE 24	10	..	10	...	2.0	
25	1.32	....	1.36	22	..	24	28	20	..	..	..	N 14	.....	W 12	10	..	10	....	0.4	
26	1.41	....	1.35	16	..	24	27	10	..	..	..	NE 6	.....	NE 28	9	..	7	....	...	
27	1.25	....	1.56	23	..	28	36	22	..	..	..	NE 32	.....	NE 16	10	..	8	....	2 4	
28	1.78	....	2.06	20	..	27	41	16	..	..	..	NE 14	.....	N 10	2	..	2	....	T	
29	2.03	....	1.83	15	..	28	28	11	..	..	..	N 12	.....	W 16	0	..	0	....	...	
30	1.78	....	1 80	30	..	28	34	24	..	..	..	N 6	.....	NW 6	8	..	1	....	...	
31	1.68	....	1.55	28	..	30	36	21	..	..	..	S 6	.....	SW 6	10	..	10	....	1.0	Fog Snow on ground 42 in.
Mean.....	1.70	....	1.71	7	..	14	22	2	..	..	..	13	.....	13	4	..	6	....	17.1	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MONTREAL, Quebec

MARCH, 1918.

ϕ=45° 30′ N. λ=73° 35′ W. Height above Sea, 187 feet. Hours of Observation / Time of the 75th Meridian: I. 7.40 a.m. II. 3.00 p.m. III. 7.50 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.02	0.97	0.96	16	25	23	26	15	..	..	..	SE 18	NE 6	NW 20	10	0	0	....	...	
2	0.88	0.64	0.30	25	31	37	37	22	..	..	..	N 22	NW 14	NW 30	0	10	10	T	0.5	
3	0.80	1.04	1.15	18	16	10	36	8	..	..	..	NE 30	NE 24	NE 18	10	0	0	....	0.1	
4	1.07	0.80	0.64	10	26	27	28	6	..	..	..	W 12	W 6	W 14	0	0	10	....	...	
5	0.64	0.63	0.63	21	27	25	28	19	..	..	..	SE 14	SE 9	SE 13	10	10	10	....	0.4	
6	0.57	0.60	0.69	15	20	17	20	13	..	..	..	SE 22	SE 10	SE 12	10	4	0	. ..	3.0	
7	0.71	0.73	0.75	6	9	12	14	4	..	..	..	SE 20	SE 12	SE 8	10	0	6	....	...	Aurora
8	0.71	0.71	0.74	12	30	28	31	8	..	..	..	W 12	W 16	N 16	10	0	3	....	1.3	
9	1.00	1.03	0.96	22	22	19	25	17	..	..	..	N 18	N 7	S 12	0	0	10	....	...	
10	0.53	0.84	1.03	7	13	12	18	6	..	..	..	SE 45	E 24	E 20	10	10	0	....	9.0	
11	1.24	1.08	1.05	2	15	14	16	0	..	..	..	NW 14	N 13	N 18	0	0	3	....	T	
12	0.67	0.29	0.38	16	21	23	30	9	..	..	..	S 10	N 7	N 14	10	10	10	....	1.9	
13	0.75	0.87	0.89	27	30	26	34	24	..	..	..	N 20	NW 24	NW 8	0	0	0	....	...	
14	0.69	0.46	0.32	18	30	29	32	16	..	..	..	S 10	SW 13	S 16	10	10	10	....	7.5	
15	0.76	0.95	1.05	9	8	6	28	3	..	..	..	N 28	N 24	N 24	0	0	0	....	2.4	
16	0.85	0.74	0.76	16	27	29	31	2	..	..	..	NW 28	NW 27	NW 32	10	1	0	....	T	
17	0.41	0 29	0.36	37	41	36	42	31	.	..	..	NW 20	NW 34	N 24	10	0	6	0.05	T	
18	0.85	0.81	0.76	20	27	27	31	18	..	..	..	NE 12	NW 15	NW 14	1	2	10	....	...	
19	0.96	0.91	0.89	27	32	30	35	22	..	..	..	E 14	SE 12	S 12	0	6	8	....	...	
20	0.77	0.70	0.73	33	42	40	47	23	..	..	..	W 16	NW 20	N 18	3	3	0	....	...	
21	0.83	0.69	0.62	38	41	37	44	34	..	..	..	SE 22	SE 15	SE 14	3	3	0	....	...	
22	0 49	0.52	0.68	39	47	37	47	30	68	63	58	N 28	N 17	NE 30	0	0	0	....	...	
23	1.00	1.00	1.04	24	32	30	33	21	83	75	73	NE 20	NE 19	NE 20	0	0	0	....	...	
24	1.05	0.85	0.74	25	32	29	33	19	73	73	85	E 6	NW 12	NW 14	0	0	0	.. .	...	
25	0.48	0.39	0.37	32	37	34	38	25	..	74	87	NW 12	NW 10	NW 14	2	0	2	....	...	
26	0.40	0.39	0.49	32	35	31	36	30	88	72	82	E 18	NW 17	N 18	3	0	10	....	T	
27	0.71	0.79	0.88	24	27	24	31	21	82	80	88	NE 10	NW 16	N 26	10	0	0	....	T	
28	1.06	1.04	1.07	27	38	35	38	21	91	75	83	NW 14	NW 20	N 28	0	0	0	...	...	
29	1 13	1.02	0.93	33	43	41	44	26	93	61	67	N 8	NW 16	NW 26	0	1	0	....	...	
30	0.78	0.66	0.59	35	45	41	46	34	86	66	82	NW 19	NW 13	NW 26	9	3	0	....	...	
31	0.56	0.49	0.48	42	53	47	53	36	80	55	80	W 21	N 18	W 15	9	4	0	....	...	Snow on ground 3 inches
Mean.....	0.79	0.74	0.74	23	30	28	33	18	—	—	—	18	16	18	5	3	3	0.05	26.1	

QUEBEC, Quebec

MARCH, 1918.

ϕ=46° 48′ N. λ=71° 13′ W. Height above Sea, 296 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 3.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.91	0.80	0.78	16	24	19	24	12	83	87	75	NE 21	E 4	SW 6	0	10	0	.. .	T	
2	0.68	0.50	0.25	18	30	27	30	9	94	83	98	SW 12	SW 16	NE 9	10	10	10	....	0.6	
3	0.46	0.78	0.92	18	12	5	27	5	69	57	50	NW 18	NW 21	W 12	10	0	0	....	1.6	Aurora IV.
4	0.97	0.69	0.57	— 3	14	14	14	— 8	58	78	82	W 6	W 4	SW 1	10	10	10	....	T	
5	0.54	0.54	0.55	19	22	20	23	12	87	75	91	NW 3	NE 13	NE 16	2	10	10	....	1.0	
6	0.46	0.47	0.58	14	16	14	20	12	86	83	93	NE 26	NE 17	NE 5	10	9	10	....	0.8	
7	0.67	0 64	0.66	5	11	8	14	— 1	80	76	82	NE 16	NE 15	NE 10	7	0	0	....	T	Aurora II.
8	0.63	0.58	0.63	7	20	16	22	— 2	81	85	93	NE 3	SW 10	SW 1	10	4	4	....	0.8	
9	0.73	0.85	0.88	12	20	15	20	4	92	53	86	SW 12	SW 15	NW 13	10	6	10	....	...	
10	0.59	0.65	0.80	6	10	10	15	4	86	83	77	NE 32	NE 27	NW 16	10	10	6	....	2.5	Wind 40 miles N.E.
11	1.01	0.92	0.91	— 2	9	7	10	— 5	73	70	83	SW 12	SW 19	SW 2	10	10	0	....	...	Aurora IV.
12	0.71	0.29	0.25	9	20	21	21	1	78	92	94	N 10	NE 24	NE 22	10	10	10	....	4.6	
13	0.38	0.68	0.78	22	30	25	30	16	78	57	83	SW 28	W 14	SW 12	4	1	0	..	T	
14	0.66	0.44	0.30	19	30	26	31	12	84	74	98	NE 21	NE 10	NE 14	5	10	10	...	0.6	
15	0.38	0.62	0.76	7	6	3	26	3	54	48	51	NW 25	W 19	W 19	0	9	0	....	1.0	
16	0.66	0.53	0.58	2	22	20	24	— 4	72	62	88	SW 11	SW 18	SW 10	10	10	0	...	0.1	
17	0.32	0.10	0.12	22	36	27	37	16	97	86	95	NE 10	SW 11	NE 12	10	10	10	T	0.6	
18	0.62	0.61	0.63	19	26	23	28	17	68	73	73	NW 19	SW 20	SW 16	0	10	10	....	T	
19	0.79	0.82	0.84	17	26	23	27	12	77	58	65	NE 7	NE 5	E 1	0	0	10	....	0.1	
20	0.67	0.56	0.61	28	41	40	42	21	79	70	82	NE 8	SW 6	SW 10	10	10	4	....	...	
21	0.77	0.66	0.56	33	35	34	40	28	70	79	58	E 6	NE 30	NE 36	0	10	8	....	...	
22	0.35	0.28	0.44	33	44	35	45	29	88	64	63	N 2	SW 21	NW 17	2	7	0	....	...	
23	0.74	0.73	0.84	17	29	24	35	15	67	54	69	NW 18	NW 23	NW 13	2	0	0	....	...	Aurora IV.
24	0.82	0.64	0.61	16	30	28	30	12	59	67	81	W 19	SW 17	SW 7	0	1	10	....	...	
25	0.41	0.27	0.26	26	38	30	40	21	69	63	83	C 0	S 1	NE 16	10	2	10	....	...	
26	0.21	0.15	0.26	28	36	34	38	22	65	67	79	NW 7	SW 20	NW 11	7	10	10	....	...	
27	0.46	0.54	0.66	24	33	29	34	21	74	68	79	W 15	SW 23	SW 26	6	8	10	....	...	
28	0.84	0.86	0.95	27	39	30	40	21	86	82	80	SW 12	W 6	E 7	0	0	0	....	...	
29	0.99	0.82	0.76	24	41	36	41	18	86	79	78	SW 3	SW 12	W 5	0	7	10	....	...	
30	0.65	0.51	0.44	34	43	39	44	30	85	70	87	SW 9	SW 9	SW 8	10	10	10	.. .	...	
31	0.39	0.38	0.42	37	45	40	46	34	81	68	82	SW 15	SW 15	SW 8	2	0	10	0.01	...	Snow on ground 18 inches
Mean.....	0.63	0.58	0.60	18	27	23	30	12	78	71	80	13	15	11	6	7	6	0.01	14.3	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

SHERBROOKE, Quebec

MARCH, 1918.

ϕ=45° 32′ N. λ=72° 5′ W. Height above Sea, 620 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.49	1.41	1.46	20	29	19	29	17	91	55	69	NW 2	NW 10	W 4	10	5	0	....	0.2	
2	1.38	1.23	1.88	25	32	31	34	13	61	89	90	W 18	W 10	SE 8	4	10	10	....	0.7	
3	1.17	1.42	1.58	17	15	7	16	5	87	51	75	NW 30	NW 28	NW 11	10	1	0	....	3.4	Aurora
4	1.59	1.34	1.18	— 7	28	27	28	—14	92	44	65	SE 5	S 12	SE 4	8	10	9	....	...	
5	1.13	1.12	1.18	23	33	27	33	18	77	61	84	NW 2	NW 5	NW 7	10	10	10	....	T	
6	1.00	1.04	1.13	17	20	12	20	10	97	72	84	NW 17	NW 16	NW 8	10	1	0	....	4.1	
7	1.16	1.18	1.25	12	19	3	22	1	78	76	81	NW 3	NW 6	W 5	10	5	2	....	...	Aurora
8	1.26	1.23	1.26	10	30	22	31	— 4	96	63	72	SE 7	W 17	C 0	10	7	0	....	0.6	
9	1.45	1.51	1.49	23	20	15	22	9	61	47	79	W 15	NW 17	N 7	5	2	10	....	...	
10	1.03	1.13	1.43	10	12	6	13	5	94	84	91	NE 26	N 23	NW 22	10	10	10	....	1.9	
11	1.71	1.60	1.56	— 3	16	6	16	— 5	76	54	85	W 5	W 15	SE 6	0	10	0	....	T	
12	1.23	0.93	0.90	13	26	32	38	— 6	83	90	83	SE 4	SE 5	SE 7	10	10	10	.. .	2.2	
13	1.16	1.35	1.42	27	30	22	31	21	66	53	81	NW 30	W 17	W 2	0	2	0	....	0.2	Fog
14	1.26	1.09	0.89	24	32	27	33	14	71	82	88	SE 7	E 11	SE 8	10	10	10	....	0.6	
15	1.13	1.31	1.47	5	5	4	12	1	46	68	37	NW 32	NW 28	W 23	1	4	0	....	...	Aurora
16	1.36	1.24	1.28	13	24	27	33	— 1	70	81	78	SW 12	SW 12	SW 15	10	10	5	...	0.2	
17	0.99	0.83	0.86	34	42	38	42	26	74	56	63	S 16	SW 28	W 26	10	10	5	....	...	
18	1.31	1.30	1.29	20	27	26	28	16	75	56	60	W 17	W 10	SW 9	10	2	10	....	T	
19	1.36	1.41	1.43	27	37	32	37	23	64	51	56	E 5	N 3	E 5	0	0	3	.. .	...	
20	1.34	1.36	1.26	32	51	38	53	22	71	23	61	SE 7	SW 4	N 5	5	0	0	....	...	
21	1.37	1.22	1.37	32	53	42	54	26	63	34	49	C 0	SE 2	SE 10	7	0	0	....	...	
22	1.03	1.00	1.23	41	49	39	51	36	61	46	52	SE 4	W 16	NW 25	0	0	0	....	...	
23	1.43	1.45	1.50	20	26	26	29	17	61	50	51	NW 18	NW 24	NW 9	9	1	0	....	...	
24	1 52	1.38	1.25	13	32	26	32	13	78	31	60	NW 11	W 9	SE 4	0	0	4	....	...	
25	1.03	0.91	0.91	26	42	31	42	16	61	29	55	SE 3	N 0	W 5	5	5	0	....	...	
26	0.88	0.89	0.93	28	34	36	38	20	72	79	61	NW 11	W 15	W 21	6	10	10	....	...	
27	1.11	1.14	1.32	25	24	23	29	20	90	74	61	NW 11	W 14	W 8	10	7	0	....	...	
28	1.43	1.42	1.50	23	38	34	38	19	94	37	54	W 3	W 12	W 2	0	0	0	....	...	
29	1.48	1.47	1.34	23	47	39	47	15	84	30	76	E 4	SW 9	SW 2	0	0	0	....	...	
30	1.30	1.19	1.13	38	48	39	51	27	64	44	72	SE 3	SW 11	SW 3	8	0	0	....	...	Fog
31	1.08	1.04	1.06	46	55	43	55	34	53	46	74	SW 7	SW 6	SE 0	4	0	0	....	...	
Mean.....	1.26	1.23	1.28	21	31	26	33	13	75	57	69	11	13	9	6	5	3	....	14.1	

CHATHAM, New Brunswick

MARCH, 1918.

ϕ=47° 3′ N. λ=65° 29′ W. Height above Sea, 28 feet

Hours of Observation
Time of the 60th Meridian

I. 9.00 a.m.
II.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.30	....	1.08	10	..	14	25	4	69	..	73	NW 2	.....	NE 1	4	..	0	....	3.1	
2	0.95	....	0.69	4	..	23	34	— 2	59	..	72	W 3	.....	SW 1	0	..	0	.. .	...	
3	0.51	....	0.92	22	..	8	24	8	79	..	66	NE 14	.....	NW 24	10	..	0	....	...	
4	1.19	....	0.95	— 3	..	10	16	— 6	66	..	69	NW 12	.....	W 8	0	..	0	....	...	
5	0.85	....	0.90	12	..	9	24	4	71	..	66	W 2	.....	NE 1	5	..	4	....	...	
6	0.87	....	0.78	10	..	12	19	0	89	..	71	E 3	.....	NE 6	10	..	3	....	2.1	
7	1.00	....	1.04	6	..	— 6	12	— 6	62	..	62	N 6	.....	N 1	0	..	0	....	...	Aurora
8	1.15	....	1.02	—15	..	8	18	**—21**	45	..	66	SW 1	.....	NE 2	0	..	4	....	...	
9	1.07	....	1.05	— 6	..	20	30	—12	63	..	78	W 3	.....	NW 6	0	..	0	...	0.4	
10	1.00	....	0.77	10	..	12	20	8	89	..	90	NE 2	.....	NE 22	10	..	10	..	2.3	
11	0.97	....	1.10	6	..	13	21	4	75	..	71	NW 26	.....	NW 2	4	..	0	....	0.5	
12	1.20	....	0.75	0	..	18	22	— 9	67	..	92	SW 1	.....	E 10	0	..	10	....	1.2	
13	0.54	....	1.05	19	..	16	26	16	84	..	75	NE 2	.....	W 6	10	..	9	....	2.3	
14	1.13	....	0.78	1	..	29	34	— 7	70	..	77	W 2	.....	SW 3	2	..	10	....	...	
15	0.28	....	0.59	24	..	6	30	6	86	..	51	NE 5	.....	N 10	10	..	0	....	4.8	
16	0.82	....	0.75	4	..	14	20	— 2	59	..	63	W 8	.....	W 6	0	..	0	...	...	
17	0.82	....	0.46	8	..	24	32	0	64	..	93	SW 2	.....	E 4	7	..	10	....	0.6	
18	0.64	....	0.79	25	..	22	30	11	74	..	71	N 10	.....	NW 6	10	..	0	....	0.5	
19	0.90	....	1.08	18	..	25	34	8	68	..	61	NW 8	.....	W 6	0	..	0	....	...	
20	1.17	....	0.85	13	..	36	42	3	71	..	71	SW 3	.....	SW 6	6	..	0	....	...	
21	0.92	....	1.06	42	..	34	**50**	27	78	..	75	SW 2	.....	NE 3	3	..	0	....	...	
22	0.88	....	0.56	30	..	38	46	22	78	..	86	E 2	.....	SW 3	4	..	10	....	...	
23	0.64	....	0.70	23	..	22	38	22	72	..	65	NW 14	.....	NW 30	0	..	4	....	...	
24	0.74	....	0.72	18	..	28	33	14	59	..	64	NW 20	.....	NW 8	0	..	0	....	...	
25	0.68	....	0.52	32	..	32	46	23	74	..	74	W 2	.....	E 1	0	..	0	....	...	
26	0.42	....	0.46	31	..	28	34	22	78	..	94	NE 1	.....	E 3	10	..	10	....	0.7	
27	0.60	....	0.83	30	..	34	37	26	83	..	84	W 2	.....	SW 1	10	..	10	.. .	1.2	
28	1.02	....	1.22	35	..	25	40	25	79	..	67	N 2	.....	NE 1	10	..	0	....	0.4	
29	1.26	....	1.00	18	..	40	49	12	60	..	73	W 3	.....	SW 2	0	..	0	....	...	
30	0.90	....	0.81	32	..	24	48	24	74	..	67	SW 1	.....	NE 2	5	..	0	.. .	...	
31	0.63	....	0.72	36	..	41	**50**	22	80	..	74	SW 2	.....	W 1	8	..	0	....	...	
Mean.....	0.87	....	0.84	16	..	21	32	8	71	..	73	5	.....	6	4	..	3	....	20.1	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

FREDERICTON, New Brunswick

MARCH, 1918.

ϕ=45° 57′ N. λ=66° 36′ W. Height above Sea, 164 feet

Hours of Observation
Time of the 60th Meridian

I. 9.00 a.m.
II. 3.00 p.m.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.12	0.97	0.89	15	31	14	34	13	65	51	87	N 1	N 1	W 5	1	6	9	....	...	
2	0.84	0.66	0.55	9	32	26	34	0	79	85	82	W 2	SW 14	SW 12	9	7	0	....	...	
3	0.23	0.47	0.82	24	24	9	28	9	93	87	79	NE 8	NW 15	NW 18	10	10	2	....	6.0	Aurora
4	1.06	0.93	0.77	— 2	15	7	17	— 5	84	48	77	NW 13	NW 15	W 5	0	0	0	....	...	
5	0.68	0.64	0.72	10	33	15	33	3	86	80	83	W 2	W 2	W 7	10	1	0	.. .	...	
6	0.62	0.48	0.60	14	31	11	21	10	96	86	84	N 3	N 5	N 8	10	10	9	....	7.5	
7	0.80	0.73	0.84	9	12	1	13	0	85	72	77	NE 4	NE 7	NE 5	10	10	0	....	...	Aurora
8	0.98	0.85	0.86	—18	19	12	23	**—27**	75	69	90	NE 2	E 7	SE 6	2	3	0	....	...	
9	0.90	0.80	0.95	— 2	32	19	35	—10	97	66	85	S 1	SW 15	NW 15	0	8	0	.. .	...	
10	0.75	0.55	0.55	11	16	14	20	10	94	91	96	N 3	NE 9	N 14	10	10	10	....	5.0	
11	0.88	0.95	1.00	3	16	— 2	18	— 2	89	56	93	W 16	W 25	W 3	0	2	0	....	1.0	
12	1.04	0.84	0.49	— 3	18	18	20	—10	90	92	92	C 0	E 8	NE 6	10	10	10	....	3.0	
13	0.40	0.62	0.92	19	28	6	30	5	92	73	85	NW 3	NW 28	NW 8	10	2	0	....	1.0	
14	0.97	0.80	0.59	— 2	31	25	34	— 8	87	78	87	NW 1	SE 10	SE 4	5	10	10	....	...	
15	0.12	0.30	0.62	27	15	0	30	0	86	59	94	NW 10	NW 32	NW 26	6	3	0	....	7.0	
16	0.81	0.62	0.66	4	22	21	23	— 3	74	59	71	W 16	NW 18	W 18	0	10	0	....	..	
17	0.65	0.38	0.28	16	41	33	42	2	83	59	87	W 1	S 10	S 6	7	3	10	..	...	
18	0.51	0.59	0.79	26	31	19	35	19	75	60	69	NW 18	NW 25	NW 7	2	1	0	.. .	...	
19	0.83	0.80	0.96	11	29	22	30	4	55	77	89	W 16	NW 21	W 15	0	0	0	....	...	
20	1.02	0.84	0.77	11	42	34	44	0	80	50	79	C 0	S 11	SW 9	10	7	10	....	...	
21	0.89	0.87	0.87	37	51	35	**54**	30	81	52	77	NW 5	S 3	SE 5	10	0	2	....	...	
22	0.67	0.51	0.42	33	38	36	40	22	77	90	95	SE 2	SE 6	SE 2	8	10	10	....	...	
23	0.55	0.53	0.62	20	25	24	36	20	68	62	61	NW 27	NW 29	NW 23	0	1	4	....	...	
24	0.68	0.60	0.63	20	29	26	31	14	44	55	61	NW 17	NW 33	NW 15	0	0	0	....	...	
25	0.58	0.45	0.37	28	43	27	44	15	60	51	88	NW 10	NW 7	NW 2	0	4	2	....	...	
26	0.24	0.22	0.35	33	36	30	38	26	68	85	89	N 3	NE 1	W 12	10	10	10	....	T	
27	0.49	0.58	0.72	30	38	32	38	27	89	63	79	NW 14	W 16	NW 12	10	8	8	....	T	
28	0.89	0.87	1.09	36	41	26	42	25	70	49	75	NW 9	W 11	NE 4	10	8	0	....	...	
29	1.13	1.03	0.90	25	45	32	46	10	81	57	66	NW 2	W 7	SW 18	0	2	1	....	...	
30	0.78	0.67	0.64	35	52	32	52	22	70	48	79	C 0	NW 4	S 5	1	2	0	....	...	(River Ice 24 inches thick
31	0.50	0.49	0.59	40	52	42	52	27	66	42	66	S 4	NW 23	W 8	9	0	0	....	...	Snow on ground 18 inches
Mean.....	0.73	0.57	0.70	17	31	21	33	8	79	66	81	7	14	10	5	5	3	....	30.5	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

ST. JOHN, New Brunswick

MARCH, 1918.

ϕ=45° 17′ N. λ=66° 4′ W. Height above Sea, 119 feet

Hours of Observation
Time of the 60th Meridian

I. 9.00 a.m.
II. 3.00 p.m.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.09	0.95	0.94	19	28	22	29	17	69	60	86	N 8	N 6	E 4	6	8	0	....	...	
2	0.87	0.75	0.63	29	32	29	33	15	82	50	82	NW 12	SW 4	SW 8	0	3	0	....	...	
3	0.16	0.46	0 75	28	24	13	29	13	98	78	62	N 12	NW 30	NW 34	10	10	0	....	3.3	Snow on ground 3 inches.
4	1.08	0.99	0.82	− 1	16	20	20	− 2	59	40	65	NW 26	W 16	SW 8	0	1	10	....	...	
5	0.66	0.65	0.72	21	29	26	31	20	68	51	71	N 10	NE 10	E 12	3	0	0	....	...	
6	0.62	0.43	0.54	22	23	16	26	16	96	98	86	SE 18	E 18	N 22	10	10	0	....	6.7	Snow on ground 8 inches.
7	0.76	0.72	0.84	9	12	7	16	7	74	58	70	NE 18	NE 20	NE 10	10	10	8	....	...	Aurora II.
8	1.00	0.92	0.87	− 2	17	20	21	− 8	85	72	98	N 4	SE 12	SE 12	0	3	10	....	1.2	
9	0.91	0.85	0.96	11	32	25	34	6	94	66	58	SE 4	S 10	NW 24	8	4	5	....	T	Fog
10	0.71	0.46	0.44	13	17	12	25	12	92	93	90	NE 10	NE 24	NW 34	10	10	10	....	7.4	Snow on ground 18 inches.
11	0.86	0.97	1.04	5	17	16	18	5	75	47	51	NW 40	NW 30	W 10	0	0	0	....	0 5	
12	1.08	0.83	0.49	14	20	29	29	6	71	96	99	C 0	E 18	SE 12	7	10	10	....	3.1	Snow on ground 20 inches.
13	0.42	0.62	0.96	22	28	19	32	19	94	62	59	NW 6	NW 32	NW 10	10	7	0	....	1.4	
14	0.98	0.86	0.61	11	27	27	28	8	92	58	80	NW 4	SE 10	E 16	7	10	10	....	T	
15	0.10	0.27	0.53	24	16	8	27	6	82	72	54	NW 18	NW 52	NW 36	8	0	0	....	3.8	Aurora IV.
16	0.87	0.71	0.70	4	23	22	23	0	52	39	51	W 20	W 24	W 14	5	5	4	....	...	Snow on ground 22 inches.
17	0.69	0.44	0.34	28	34	30	35	16	70	87	93	C 0	S 14	S 4	6	7	3	....	...	
18	0.47	0.60	0.72	27	30	25	35	25	70	48	49	NW 34	NW 36	NW 10	6	0	3	....	...	
19	0.82	0.83	0.95	17	30	26	31	14	55	37	43	NW 24	NW 24	NW 14	0	0	0	....	...	
20	1.05	0.92	0.86	26	33	33	34	13	58	79	84	C 0	S 16	S 10	7	9	8	....	...	
21	0.90	0.91	0.90	37	45	39	52	30	82	54	62	C 0	SE 6	E 10	5	0	0	....	...	Snow on ground 6 inches
22	0.70	0.55	0.46	35	37	34	39	33	66	93	100	E 16	E 12	C 0	10	10	10	T	...	Fog
23	0.52	0.54	0.63	23	26	24	35	23	53	50	44	NW 36	NW 44	NW 28	0	0	3	0.01	...	Trace of snow on ground
24	0.63	0.62	0.67	20	32	30	33	16	46	36	30	NW 48	NW 30	NW 10	0	0	0	....	...	
25	0.60	0.50	0.39	33	36	31	38	26	43	62	83	NW 4	S 8	S 4	0	7	7	....	...	
26	0.26	0.26	0.23	30	32	32	34	28	95	93	84	NW 12	NW 6	NW 10	10	10	10	....	1.0	
27	0.52	0.60	0.74	30	37	34	38	28	82	55	60	NW 18	NW 18	NW 12	7	8	10	..	0.2	
28	0.97	0.91	1.03	34	38	28	39	28	64	57	91	NW 6	NW 12	N 8	10	10	10	....	0.3	
29	1.16	1.06	0.98	26	36	30	38	20	97	62	87	N 4	S 10	SW 6	0	0	3	....	...	
30	0.84	0.78	0.74	34	40	33	40	28	79	82	97	SW 4	S 10	S 4	4	2	10	....	...	
31	0.59	0.54	0.59	35	50	44	55	33	94	67	57	SE 6	SW 6	SW 6	9	5	0	....	...	Snow on ground in patches
Mean.....	0.74	0.69	0.72	21	29	25	32	16	75	65	72	14	19	14	5	5	5	0.01	28.9	

Maximum and Minimum are for the 24 hours ending 9 p.m.

HALIFAX, Nova Scotia

MARCH, 1918.

ϕ=44° 39′ N. λ=63° 36′ W. Height above Sea, 88 feet

Hours of Observation
Time of the 60th Meridian

I. 9.00 a.m.
II.
III. 9.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	2.14	....	1.94	22	..	22	30	17	72	..	90	E 10	.....	E 5	10	..	2	....	...	
2	1.91	....	1.72	19	..	27	33	11	95	..	89	NE 5	.....	W 6	3	..	1	....	...	
3	1.12	....	1.61	32	..	14	35	14	96	..	93	W 10	.....	N 25	10	..	9	....	3.0	Wind 41 miles N E.
4	2.01	....	1.96	4	..	7	15	− 6	79	..	89	NW 21	.....	W 5	1	..	3	....	...	
5	1.69	....	1.79	30	..	19	33	8	89	..	94	W 6	.....	NE 16	10	..	1	....	T	
6	1.77	....	1.45	17	..	28	29	14	90	..	98	NE 4	.....	S 12	10	..	10	....	2.2	
7	1.71	....	1.80	17	..	12	29	11	90	..	92	NE 19	.....	N 20	10	..	10	....	2.8	Aurora III.
8	2.03	....	1.99	3	..	11	24	− 1	95	..	94	N 8	.....	W 7	4	..	0	....	0.3	
9	1.96	....	1.98	25	..	25	35	7	93	..	96	W 31	.....	N 17	10	..	3	....	2.6	
10	1.75	....	1.12	24	..	23	27	18	95	..	96	SE 8	.....	NE 26	10	..	10	....	7.0	
11	1.68	....	2.07	10	..	11	24	1	94	..	86	NE 31	.....	N 17	10	..	1	....	1.0	
12	2.16	....	1.59	17	..	34	34	2	80	..	87	N 11	.....	NW 15	1	..	10	....	2.0	
13	1.40	....	1.92	34	..	24	38	23	96	..	89	NW 9	.....	NW 19	10	..	0	0.06	0.2	Fog
14	2.06	....	1.74	19	..	26	29	12	95	..	95	NE 4	.....	SW 18	10	..	10	....	...	Fog
15	0.97	....	1.40	33	..	16	34	16	87	..	86	N 2	.....	NE 31	10	..	6	0.02	1.1	Fog
16	1.81	....	1.69	8	..	20	22	3	74	..	87	NE 29	.....	NW 22	0	..	0	....	...	
17	1.78	....	1.42	28	..	32	41	17	82	..	98	N 13	.....	NW 7	5	..	8	....	...	
18	1.36	....	1.67	37	..	27	39	26	96	..	95	N 9	.....	NE 20	9	..	0	....	...	
19	1.77	....	1.95	22	..	21	30	16	65	..	86	NE 19	.....	NE 8	2	..	0	....	...	
20	2.12	....	1.93	27	..	32	43	14	80	..	85	NE 4	.....	NW 14	0	..	8	....	...	
21	1.90	....	2.00	40	..	35	51	27	87	..	93	NE 10	.....	SW 6	4	..	4	....	...	
22	1.84	....	1.53	34	..	34	36	29	79	..	94	SE 18	.....	E 8	10	..	10	0.12	...	
23	1.39	....	1.55	35	..	25	37	25	87	..	85	NE 22	.....	NW 19	10	..	8	0.16	...	
24	1.61	....	1.60	22	..	29	33	16	82	..	90	NW 29	.....	NW 16	0	..	0	....	...	
25	1.64	....	1.45	34	..	29	47	20	88	..	90	W 11	.....	NW 18	4	..	4	....	...	
26	1.20	....	1.36	31	..	30	34	26	90	..	97	NE 6	.....	N 4	10	..	10	....	7.0	
27	1.52	....	1.75	33	..	33	39	29	77	..	83	NW 16	.....	W 8	5	..	9	....	1.0	
28	1.90	....	2.05	35	..	34	41	33	74	..	81	NW 8	.....	NE 10	9	..	10	....	...	
29	2.18	....	2.05	30	..	31	43	24	67	..	91	N 9	.....	SW 4	1	..	0	....	...	
30	1.91	....	1.81	33	..	31	47	28	86	..	98	W 5	.....	SW 3	5	..	0	....	...	
31	1.68	....	1.67	36	..	40	53	30	91	..	83	SW 5	.....	W 5	9	..	0	....	...	Snow on ground 3.5 inches
Mean.....	1.74	....	1.73	26	..	25	35	16	86	..	91	12	.....	13	7	..	4	0.36	30.2	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SABLE ISLAND, Nova Scotia

MARCH, 1918.

ϕ=43° 57′ N. λ=60° 6′ W. Height above Sea, 25 feet. Hours of Observation. Time of the 60th Meridian

I. 9.00 a.m.
II. 2.00 p.m.
III. 9.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	2.23	2.10	1.98	26	27	24	33	23	..	..	..	NE 18	NE 18	NE 24	10	10	5	..	...	
2	2.02	1.93	1.88	22	26	30	30	21	..	..	..	NW 12	NW 14	SW 22	10	0	7	....	.	
3	1.47	1.12	1.25	31	34	27	35	26	..	..	..	SE 26	SW 26	NW 42	10	10	10	0.03	0.3	
4	1.88	1.96	2.10	9	13	15	27	9	..	..	..	NW 46	NW 35	NW 28	10	10	5	....	0.2	
5	1.86	1.78	1.86	31	33	27	33	14	..	..	..	W 18	W 8	NE 22	10	10	10	....	0.6	
6	1.96	1.79	1.64	22	30	31	31	21	..	..	..	NE 10	SE 21	SE 16	10	10	10	....	0.1	
7	1.70	1.69	1.68	30	28	27	36	25	..	..	..	NE 28	NE 28	NE 36	10	10	10	0.10	2.0	
8	2.07	2.11	2.11	22	26	25	27	21	..	..	..	NE 10	NE 4	C 0	10	10	8	. .	1.0	
9	2.13	2.04	2.08	27	32	30	33	21	..	..	..	SW 12	SW 14	SW 2	6	6	5	....	0.1	
10	1.99	1.21	1.23	30	38	39	39	27	..	..	..	S 14	SE 33	SW 22	10	10	10	0.44	3.0	Fog
11	1.38	1.83	2.11	22	18	16	39	15	..	..	..	NW 52	NW 46	NW 34	10	10	3	....	T	
12	2.26	2.24	2.02	25	29	31	31	16	..	..	..	NW 18	W 12	S 24	10	6	10	....	T	
13	1.65	1.58	1.84	34	35	26	37	25	..	..	..	SW 20	SW 42	NW 48	10	5	0	0.08	0.1	Fog
14	2.18	2.16	2.02	23	29	28	29	22	..	..	..	NW 20	SE 9	S 26	6	8	10	....	...	
15	1.14	1.11	1.30	38	39	29	39	27	..	..	..	S 32	SW 42	NW 30	10	6	10	0.36	...	Fog
16	1.80	1.74	1.75	12	25	25	29	9	..	..	..	NW 42	W 48	NW 48	8	7	10	....	T	Wind 52 miles S.W.
17	1.90	1.81	1.64	28	34	34	34	23	..	..	..	NW 42	W 2	S 20	3	6	6	....	T	
18	1.45	1.54	1.70	32	34	27	35	27	..	..	..	SW 12	NW 23	NW 28	10	8	0	....	T	
19	1.80	1.82	1.96	24	25	24	27	23	..	..	..	NW 36	NW 31	NW 28	6	5	0	....	...	
20	2.17	2.20	2.12	27	32	31	33	22	..	..	..	NW 22	W 17	SW 20	0	0	3	....	...	
21	1.97	2.03	2.13	35	37	34	37	31	..	..	..	W 18	NW 13	NW 4	10	2	0	....	...	
22	2.04	1.82	1.56	33	35	39	39	30	..	..	..	SE 22	SE 27	E 32	10	10	10	0.06	...	Fog
23	1.32	1.41	1.53	32	33	28	44	27	..	..	..	NW 22	NW 28	NW 28	9	10	10	0.02	...	
24	1.50	1.59	1.63	24	29	29	29	23	..	..	..	NW 38	NW 32	W 32	10	10	0	....	T	
25	1.74	1.73	1.67	32	34	32	34	29	..	..	..	W 26	SW 21	S 10	2	4	9	....	...	
26	1.01	0.93	1.44	34	36	32	37	31	..	..	..	NE 32	W 41	SW 22	10	10	10	0.15	0.1	Fog
27	1.66	1.70	1.84	32	35	33	35	30	..	..	..	SW 24	W 25	SW 20	10	6	10	....	...	
28	2.01	2.00	2.09	33	37	33	37	31	..	..	..	W 12	W 11	NW 10	10	9	10	....	...	
29	2.23	2.20	2.17	30	31	28	33	26	..	..	..	NW 12	NW 4	NW 2	10	4	7	....	...	
30	2.08	2.02	2 00	28	31	29	32	26	..	..	..	SW 6	SW 13	SW 10	10	8	10	....	T	
31	1.94	1.78	1.81	30	39	36	39	27	..	..	..	SW 18	SW 23	SW 22	10	3	0	....	...	
Mean.....	1.82	1.77	1.81	28	31	29	34	24	..	..	..	23	23	23	9	7	7	1.24	7.5	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SYDNEY, Nova Scotia

MARCH, 1918.

ϕ=46° 10′ N. λ=60° 10′ W. Height above Sea, 48 feet Hours of Observation Time of the 60th Meridian

I. 9.00 a.m.
II. 4.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	2 22	2.05	2.02	19	20	15	26	14	84	85	82	NW 6	NE 4	C 0	10	0	0	....	...	
2	1.97	1.78	1.79	10	24	20	28	1	79	87	85	C 0	SW 8	SW 4	10	0	0	....	...	
3	1.47	1.25	1.39	26	28	15	29	14	88	88	82	SE 4	NE 8	NW 36	10	10	10	....	4.0	
4	1.83	1.92	1.95	— 1	2	1	15	— 3	100	73	100	NW 20	W 16	W 4	10	0	0	....	...	
5	1.81	1.85	1.90	10	14	11	24	0	78	82	100	SW 4	NE 4	NE 4	10	10	0	....	...	
6	1.96	1.81	1.70	6	16	17	17	— 2	100	82	83	C 0	C 0	NE 4	10	10	10	....	3.5	
7	1.80	1.85	1.86	16	13	8	18	6	100	81	100	NE 6	NE 8	N 12	10	10	10	....	1.5	
8	2.08	2.09	2.10	5	11	8	18	— 2	100	80	100	N 4	NE 4	C 0	0	10	0	....	...	
9	2.05	2.00	2.06	9	25	13	35	— 6	100	87	100	C 0	NE 4	C 0	10	10	0	....	...	
10	1.96	1.57	1.41	20	29	28	28	6	85	89	100	C 0	NE 6	NE 20	10	10	10	....	2.5	
11	1.30	1.85	2.01	15	12	6	28	4	100	80	100	NW 20	NW 6	W 4	10	10	0	....	3.5	
12	2.20	2.12	1.92	8	20	20	24	— 4	100	85	85	SW 4	S 6	E 4	0	10	10	....	T	
13	1.51	1.40	1.69	26	28	21	31	19	88	88	85	SW 4	W 24	NW 10	10	10	5	....	6.5	
14	2.14	2.05	1.98	15	32	20	37	4	100	59	85	SW 4	SE 8	SE 4	0	10	0	....	...	
15	1.13	0.98	1.19	29	34	14	36	12	89	79	81	E 12	W 14	W 22	10	10	0	0.10	3.0	
16	1.54	1.54	1.55	4	14	16	16	0	100	82	83	W 43	SW 24	SW 28	10	0	10	.. .	...	
17	1.67	1.66	1.56	20	30	27	33	12	85	89	88	W 24	SW 10	S 4	0	10	10	....	...	
18	1.41	1.51	1.62	26	29	20	30	18	88	77	85	N 6	NW 16	NW 4	10	10	10	..	T	
19	1.68	1.77	1.90	18	22	18	27	10	84	86	83	NW 18	NW 18	NW 6	3	0	0	.. .	...	
20	2.10	2.01	1.98	20	33	31	44	8	85	80	68	S 8	SW 14	SW 8	0	10	10	....	...	
21	1.87	1.99	2.09	37	40	30	48	25	62	56	89	W 10	N 12	N 4	10	0	0	....	...	
22	2.05	1.81	1.74	28	36	33	42	14	88	70	89	SE 4	E 8	NE 8	5	10	10	....	...	
23	1.31	1.30	1.32	33	29	25	34	24	89	89	87	N 10	W 14	W 22	10	10	5	0.24	0.5	
24	1.38	1.38	1.44	24	26	27	27	20	87	88	76	W 22	W 16	W 6	10	10	10	....	...	
25	1.57	1.57	1.61	31	35	29	38	24	89	90	88	W 20	SW 16	SW 6	2	0	0	....	...	
26	1.29	1.10	1.23	30	28	27	30	24	89	88	88	NE 10	NW 24	SW 18	10	10	10	....	6.0	
27	1.50	1.64	1.75	30	32	29	37	24	89	90	88	SW 18	W 14	W 8	10	10	10	.. .	...	
28	1.90	1.97	2.09	33	35	28	38	22	80	80	77	W 10	N 8	NW 8	10	10	3	....	...	
29	2.20	2.08	2.10	28	40	31	41	12	88	91	89	SW 8	SW 12	SW 12	0	0	0	....	...	
30	1.94	1.86	1.90	34	42	30	45	22	79	91	89	SW 12	S 12	S 8	5	10	0	....	...	
31	1.80	1.62	1.64	32	37	35	40	26	90	90	80	S 12	SW 12	SW 12	10	10	0	....	...	Trace of Snow on ground
Mean.....	1.76	1.72	1.76	21	26	21	31	11	89	82	87	10	11	9	7	7	4	0.34	31.0	

YARMOUTH, Nova Scotia

MARCH, 1918.

ϕ=43° 50′ N. λ=66° 2′ W. Height above Sea, 65 feet

Hours of Observation I. 9.00 a.m. II. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.08	....	0.98	29	..	27	34	26	83	..	85	E 12	.....	W 4	10	..	10	.. .	0.1	
2	0.96	....	0.73	28	..	30	34	25	75	..	89	NW 8	.....	SW 4	0	..	0	....	...	
3	0.22	....	0.90	35	..	21	36	20	76	..	68	NW 23	.....	NW 30	10	..	10	....	0.8	
4	1.18	....	0.98	9	..	28	28	8	75	..	82	NW 19	.....	W 18	9	..	10	....	...	
5	0.70	....	0.75	32	..	29	39	27	90	..	83	W 8	.....	NE 6	10	..	10	....	1.2	
6	0.67	....	0.50	26	..	31	34	24	88	..	89	SE 20	.....	N 14	10	..	10	0.11	0.6	
7	0.71	....	0.82	19	..	13	31	13	77	..	82	NE 14	.....	N 14	10	..	10	....	4.1	
8	1.05	....	0.97	8	..	29	30	0	89	..	89	E 4	.....	W 14	3	..	10	....	0 2	
9	0.94	....	1.03	29	..	32	35	23	92	..	84	SW 3	.....	NW 14	10	..	8	...	0.9	
10	0.62	....	0.33	22	..	19	32	18	93	..	92	E 18	.....	NE 30	10	..	10	....	10.6	
11	0.93	....	1.16	12	..	23	24	12	82	..	79	NW 30	.....	NW 23	10	..	5	....	2.4	
12	1.18	....	0.62	19	..	34	35	13	85	..	93	NE 5	.....	SW 14	10	..	10	0.03	...	
13	0.49	....	1.00	37	..	28	37	28	82	..	85	NW 12	.....	N 10	6	..	0	....	...	
14	1.01	....	0.58	21	..	27	29	17	87	..	94	E 10	.....	E 22	10	..	10	....	0.1	
15	0.22	....	0.64	29	..	15	35	15	72	..	72	NW 30	.....	NW 33	10	..	7	....	...	
16	1.00	....	0.83	14	..	30	31	8	73	..	78	NW 31	.....	NW 25	5	..	3	....	...	Wind 44 miles N.W.
17	0.82	....	0.45	35	..	36	37	29	92	..	86	SW 8	.....	SW 14	5	..	10	....	...	
18	0.53	....	0.78	31	..	32	37	29	74	..	82	NW 32	.....	NW 20	5	..	0	....	...	
19	0.90	....	1.02	26	..	30	33	25	80	..	78	N 15	.....	NW 9	2	..	0	....	...	
20	1.16	....	0.99	33	..	34	38	19	90	..	91	SW 4	.....	SW 18	3	..	10	....	...	
21	0.95	....	0.93	36	..	36	46	33	99	..	91	NW 5	.....	SE 8	10	..	0	....	..	
22	0.71	....	0.51	37	..	35	40	34	87	..	99	SE 20	.....	E 9	10	..	10	....	...	Fog
23	0.61	....	0.72	28	..	28	36	26	74	..	71	N 31	.....	NW 30	0	..	6	0 02	...	
24	0.80	....	0.75	24	..	34	35	23	71	..	79	NW 30	.....	NW 19	0	..	0	....	...	
25	0.69	....	0.41	34	..	33	48	26	89	..	88	W 4	.....	E 5	7	..	10	....	...	
26	0.30	....	0.42	31	..	31	34	30	95	..	99	NW 5	.....	NW 5	10	..	10	....	2.3	
27	0.64	....	0.83	32	..	33	38	30	95	..	90	NW 7	.....	W 9	10	..	10	....	0.2	
28	0 98	....	1.06	34	..	32	38	28	75	..	90	NW 9	.....	W 5	10	..	7	....	...	
29	1.20	....	1.10	34	..	31	38	29	75	..	99	E 5	.....	W 4	9	..	0	....	0.2	
30	0.95	....	0.82	34	..	30	40	30	81	..	94	W 7	.....	S 6	6	..	0	....	...	
31	0.70	....	0.73	39	..	36	46	30	83	..	89	W 9	.....	SW 6	0	..	0	....	...	Trace of Snow on ground
ean.....	0.80	....	0.78	28	..	29	36	22	83	..	86	14	.....	14	7	..	6	0.16	23.7	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

CHARLOTTETOWN, Prince Edward Island

MARCH, 1918.

ϕ=46° 14′ N. λ=63° 10′ W. Height above Sea, 38 feet

Hours of Observation I. 9.00 a.m. II. III. 9.00 a.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.24	....	1.05	13	..	10	24	10	91	..	88	E 1	.....	C 0	2	..	0	....	...	
2	0.93	....	0.72	14	..	22	26	4	91	..	86	C 0	.....	SW 6	3	..	0	....	...	
3	0.36	....	0.69	25	..	10	27	10	93	..	79	E 7	.....	NE 27	10	..	0	....	2.2	
4	1.02	....	0.95	2	..	10	10	0	72	..	58	NW 20	.....	NW 8	10	..	0	....	...	
5	0.78	....	0.88	17	..	6	22	6	92	..	88	NW 5	.....	E 4	10	..	0	....	0.4	
6	0.87	....	0.63	13	..	18	18	1	91	..	92	SE 5	.....	SE 8	10	..	10	....	5.0	
7	0.84	....	0.95	10	..	4	18	4	79	..	87	NE 12	.....	NE 10	10	..	10	....	0.2	
8	1.09	....	1.03	− 7	..	5	12	−16	51	..	88	NW 2	.....	C 0	3	..	0	....	...	
9	1.02	....	0.99	19	..	14	27	5	84	..	100	W 2	.....	C 0	10	..	0	....	...	
10	0.90	....	0.36	19	..	19	22	12	92	..	93	W 4	.....	NE 22	10	..	10	....	2.0	
11	0.68	....	1.05	6	..	8	19	3	100	..	78	NE 33	.....	NW 4	10	..	0	....	4.0	Wind 37 miles N.E.
12	1.15	....	0.70	9	..	20	20	0	89	..	93	W 5	.....	NE 10	0	..	10	....	1.0	
13	0.43	....	0.96	27	..	15	27	15	100	..	91	W 4	.....	W 16	10	..	0	....	6.0	
14	1.08	....	0.82	9	..	22	24	0	89	..	86	SW 3	.....	SE 10	5	..	10	...	...	
15	0.06	....	0.42	25	..	8	30	8	94	..	78	NE 10	.....	NW 22	10	..	10	....	4.4	
16	0.70	....	0.64	2	..	16	18	0	72	..	84	NW 16	.....	NW 10	0	..	0	.. .	...	
17	0.78	....	0.43	22	..	26	33	14	79	..	88	NW 7	.....	SE 4	3	..	2	....	...	
18	0.42	....	0.68	26	..	21	29	21	88	..	71	N 9	.....	N 10	10	..	9	....	T	
19	0.78	....	0.99	17	..	16	26	14	67	..	83	NW 12	.....	NE 4	0	..	0	....	...	
20	1.13	....	0.90	18	..	30	32	10	68	..	78	W 3	.....	SW 8	0	..	6	....	...	
21	0.93	....	1.09	38	..	28	43	28	72	..	88	NW 10	.....	E 1	0	..	0	....	...	
22	0.90	....	0.57	31	..	35	40	24	68	..	90	S 10	.....	S 10	3	..	10	....	...	
23	0.46	....	0.52	28	..	23	35	23	77	..	86	NW 20	.....	NW 20	10	..	10	0.68	2.0	
24	0.66	....	0.58	21	..	28	30	18	85	..	88	NW 20	.....	NW 16	10	..	4	....	T	
25	0.62	....	0.52	28	..	28	37	23	65	..	88	NW 9	.....	S 6	0	..	0	....	2.5	
26	0.31	....	0.39	29	..	24	31	24	77	..	87	NE 6	.....	NW 6	10	..	10	....	0.3	
27	0.53	....	0.77	29	..	30	36	24	89	..	84	NW 3	.....	NW 3	4	..	9	....	...	
28	0.92	....	1.14	32	..	24	35	24	79	..	87	N 7	.....	NE 6	10	..	6	....	...	
29	1.31	....	1.05	29	..	24	36	14	66	..	87	NW 4	.....	S 4	0	..	0	....	...	Average thickness Harbour
30	0.89	....	0.82	31	..	34	42	20	89	..	79	SW 5	.....	E 2	6	..	0	....	...	Ice about 14 inches.
31	0.68	....	0.64	30	..	36	41	25	89	..	80	SW 8	.....	SW 7	9	..	0	....	...	Snow on ground 10 inches
M.....	0.78	....	0.77	20	..	20	28	12	82	..	85	8	.....	9	6	..	3	0.68	30.0	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

BURIN, Newfoundland

MARCH, 1918.

ϕ=47° 0′ N. λ=55° 10′ W. Height above Sea, 27 feet. Hours of Observation I. 9.00 a.m. II. III. 9.00 p.m. Time of the 60th Meridian.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	2.03	....	1.90	20	..	18	32	16	..	..	..	NW 18	.....	C 0	..	..	..	....	0.5	
2	1.83	....	1.71	15	..	18	24	6	..	..	..	N 2	.....	W 8	..	..	..	....	...	
3	1.60	....	1.15	24	..	24	28	18	..	..	..	S 2	.....	NE 26	..	..	..	....	2.0	
4	1.15	....	1.56	12	..	2	30	0	..	..	..	N 50	.....	N 28	..	..	..	....	8.0	
5	1.69	....	1.74	12	..	10	20	0	..	..	..	NW 14	.....	W 2	..	..	..	....	1.5	
6	1.92	....	1.74	8	..	12	18	2	..	..	..	N 3	.....	C 0	..	..	..	....	1.0	
7	1.69	....	1.80	16	..	18	20	12	..	..	..	N 16	.....	NE 18	..	..	..	....	6.0	
8	1.95	....	2.07	14	..	10	22	8	..	..	..	NE 12	.....	N 4	..	..	..	....	1.5	
9	1.98	....	1.92	22	..	18	24	10	..	..	..	W 4	.....	W 12	..	..	..	.. .	1.0	
10	2.05	....	1.76	20	..	24	26	6	..	..	..	C 0	.....	SE 36	..	..	..	....	1.0	
11	1.00	....	1.48	34	..	10	36	6	..	..	..	SW 20	.....	N 20	..	..	..	....	6.0	
12	1.96	....	2.12	14	..	22	34	6	..	..	..	NW 18	.....	W 16	..	..	..	....	0.5	
13	1.55	....	0.85	24	..	20	26	6	..	..	..	NE 26	.....	N 16	..	..	..	..	3.5	
14	1.92	....	2.00	16	..	14	28	10	..	..	..	NW 16	.....	NW 4	..	..	..	....	4.0	
15	1.58	....	0.77	24	..	32	34	8	..	..	..	SE 40	.....	SW 20	..	..	..	....	12.0	
16	1.01	....	1.10	12	..	16	32	8	..	..	..	NW 42	.....	NW 50	..	..	..	....	4.5	Wind 56 miles N.W.
17	1.22	....	1.48	18	..	18	20	6	..	..	..	NW 37	.....	NW 30	..	..	..	....	3.0	
18	1.34	....	1.31	22	..	24	28	18	..	..	..	W 2	.....	N 6	..	..	..	....	...	
19	1.36	....	1.56	24	..	26	28	12	..	..	..	W 20	.....	NW 20	..	..	..	....	...	
20	1.89	....	1.88	30	..	26	34	18	..	..	..	N 20	.....	NW 22	..	..	..	....	...	
21	1.64	....	1.85	28	..	30	34	24	..	..	..	NW 18	.....	NW 18	..	..	..	....	...	
22	2.07	....	1.95	30	..	26	36	28	..	..	..	E 1	.....	SE 26	..	..	..	....	...	
23	1.35	....	1.05	30	..	32	34	18	..	..	..	SE 34	.....	W 8	..	..	..	0.30	2.5	
24	1.21	....	1.20	28	..	26	34	20	..	..	..	SW 8	.....	SW 16	..	..	..	....	2.0	
25	1.35	....	1.55	32	..	27	34	22	..	..	..	NW 14	.....	NW 14	..	..	..	....	...	
26	1.42	....	1.09	28	..	32	34	22	..	..	..	SE 14	.....	SW 16	..	..	..	0.22	1.0	
27	1.32	....	1.41	28	..	28	34	24	..	..	..	SW 24	.....	NW 25	..	..	..	....	2.0	
28	1.67	....	1.89	30	..	30	34	24	..	..	..	NW 16	.....	NW 8	..	..	..	....	...	
29	2.06	....	2.00	34	..	28	36	26	..	..	..	N 4	.....	NW 12	..	..	..	....	...	
30	1.91	....	1.91	36	..	30	38	25	..	..	..	W 9	.....	W 10	..	..	..	....	...	
31	1.88	....	1.73	30	..	28	36	26	..	..	..	SW 8	.....	SW 18	..	..	..	....	...	Snow on ground 24 inches
Mean.....	1.63	....	1.60	23	..	22	30	14	..	..	..	16	.....	16	..	..	..	0.52	63.5	

Maximum and Minimum are for the 24 hours ending 9 p.m.

PORT AUX BASQUES, Newfoundland.

MARCH, 1918.

ϕ=47° 35′ N. λ=59° 10′ W. Height above Sea, 30 feet Hours of Observation I. 9.00 a.m. II. III. 9.00 p.m. Time of the 60th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	2.16	....	2.00	10	..	8	22	8	..	..	..	NW 12	.....	NW 10	0	..	0	....	0.3	
2	1.88	....	1.73	14	..	14	18	6	..	..	..	NW 14	.....	W 8	9	..	6	....	T	
3	1.53	....	1.34	20	..	16	24	6	..	..	..	E 22	.....	N 24	10	..	10	....	2.0	
4	1.63	....	1.74	− 4	..	0	16	− 6	..	..	..	NW 46	.....	NW 48	10	..	0	....	1.0	
5	1.76	....	1.85	0	..	4	6	0	..	..	..	NW 12	.....	NW 10	7	..	0	....	...	
6	1.93	....	1.75	6	..	12	14	2	..	..	..	N 4	.....	NE 20	10	..	10	....	1.2	
7	1.77	....	1.83	14	..	8	16	8	..	..	..	NE 16	.....	NE 24	5	..	10	....	0.5	
8	1.99	....	2.05	8	..	7	16	4	..	..	..	N 4	.....	NW 8	0	..	2	....	...	
9	2.00	....	2.00	5	..	12	16	0	..	..	..	NW 6	.....	NW 12	0	..	0	....	...	
10	1.98	....	1.63	12	..	24	26	2	..	..	..	NE 18	.....	E 40	10	..	10	..	2.5	
11	1.04	....	1.80	16	..	7	25	6	..	..	..	NE 76	.....	NW 36	10	..	1	....	5.0	
12	2.08	....	2.03	6	..	16	18	2	..	..	..	NW 18	.....	S 12	0	..	10	....	...	
13	1.51	....	1.52	22	..	18	26	16	..	..	..	NE 40	.....	N 24	10	..	8	....	1.4	
14	2.04	....	1.97	14	..	14	20	12	..	..	..	NW 10	.....	NE 5	0	..	0	....	...	
15	1.34	....	0.93	25	..	24	28	12	..	..	..	SE 52	.....	NW 28	10	..	10	....	3.3	
16	1.24	....	1.30	4	..	10	24	0	..	..	..	NW 64	.....	NW 72	10	..	2	....	8.0	Wind 88 miles N.W.
17	1.49	....	1.53	16	..	15	18	10	..	..	..	NW 44	.....	NW 10	9	..	9	....	4.6	
18	1.39	....	1.46	18	..	20	26	14	..	..	..	NW 4	.....	NW 36	10	..	10	....	...	
19	1.52	....	1.72	14	..	22	24	12	..	..	..	NW 36	.....	NW 32	10	..	4	....	...	
20	1.99	....	1.90	23	..	22	28	18	..	..	..	W 16	.....	NW 4	0	..	9	....	...	
21	1.74	....	1.98	28	..	28	34	20	..	..	..	NW 24	.....	NW 24	6	..	0	....	...	
22	2.04	....	1.81	26	..	29	32	20	..	..	..	E 12	.....	SE 44	4	..	10	....	..	
23	1.32	....	1.09	30	..	28	34	28	..	..	..	E 36	.....	NW 12	10	..	10	0.02	3.2	
24	1.11	....	1.17	22	..	26	28	21	..	..	..	NW 46	.....	NW 40	10	..	10	....	6.8	
25	1.41	....	1.54	24	..	22	26	22	..	..	..	NW 44	.....	W 14	10	..	8	....	0.4	
26	1.36	....	1.04	26	..	30	32	16	..	..	..	NE 24	.....	NE 40	10	..	10	....	0.4	
27	1.29	.. .	1.60	28	..	28	31	26	..	..	..	NW 32	.....	NW 32	10	..	10	....	1.3	
28	1.81	....	2.02	26	..	25	30	24	..	..	..	NW 16	.....	N 6	10	..	8	....	0.4	
29	2.10	....	2.02	26	..	22	28	20	..	..	..	NW 14	.....	NW 12	0	..	0	....	...	
30	1.89	....	1.86	26	..	28	36	20	..	..	..	NE 4	.....	E 10	10	..	10	....	...	Fog.
31	1.80	....	1.61	28	..	30	30	27	..	..	..	SE 22	.....	E 16	10	..	10	....	0.4	
Mean.....	1.68	....	1.67	17	..	18	24	12	..	..	..	25	.....	23	7	..	6	0.02	43.6	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

ST. JOHN'S, Newfoundland.

MARCH, 1918.

ϕ=47° 34′ N. λ=52° 42′ W. Height above Sea, 125 feet. Hours of Observation / Time of the 60th Meridian: I. 9.00 a.m. II. III. 9.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.79	....	1.72	28	..	20	34	20	..	..	..	NW 12	.....	N 8	10	..	10	....	2.0	
2	1.59	....	1.53	18	..	16	24	15	..	..	..	NW 5	.....	SW 4	4	..	0	....	...	
3	1.52	....	1.21	18	..	25	28	14	..	..	..	SW 2	.....	SE 22	5	..	10	....	T	
4	0.64	....	1.16	15	..	2	22	2	..	..	..	NW 42	.....	NW 26	10	..	10	....	12.0	
5	1.39	....	1.54	5	..	10	15	— 2	..	..	..	NW 27	.....	NW 3	5	..	0	....	...	
6	1.69	....	1.68	8	..	10	16	— 2	..	..	..	NW 6	.....	S 5	4	..	10	....	...	
7	1.51	....	1.62	18	..	15	22	8	..	..	..	NE 8	.....	NE 10	10	..	10	....	2.0	
8	1.71	....	1.94	12	..	2	18	2	..	..	..	NE 16	.....	SW 4	4	..	0	....	...	
9	1.81	....	1.93	19	..	20	26	2	..	..	..	SE 6	.....	W 6	10	..	0	....	...	
10	1.74	....	1.78	14	..	20	26	4	..	..	..	NW 6	.....	SE 8	5	..	10	....	...	
11	0.99	....	1.01	30	..	12	36	12	..	..	..	N 4	.....	NW 28	10	..	10	0.24	2.0	
12	1.68	....	2.02	6	..	8	12	2	..	..	..	NW 14	.....	SW 6	5	..	0	....	2.0	
13	1.52	....	1.01	20	..	30	30	5	..	..	..	NE 20	.....	SE 2	10	..	10	..	5.0	
14	1.50	....	1.86	15	..	12	20	12	..	..	..	NW 30	.....	SW 10	4	..	0	....	8.0	
15	1.55	....	0.72	20	..	30	30	10	..	..	..	SE 12	.....	SE 16	10	..	10	....	8.0	
16	0.67	....	0.69	22	..	14	22	14	..	..	..	NW 28	.....	NW 44	10	..	10	....	4.0	Wind 50 miles N.W.
17	0.80	....	1.12	16	..	22	28	8	..	..	..	NW 38	.....	NW 30	10	..	0	....	3.0	
18	1.17	....	1.11	28	..	26	30	22	..	..	..	SW 4	.....	SW 6	3	..	0	....	...	
19	1.20	....	1.32	22	..	20	28	18	..	..	..	NW 8	.....	N 8	10	..	10	....	T	
20	1.65	....	1.74	25	..	26	35	19	..	..	..	NW 24	.....	N 2	4	..	0	....	...	
21	1.42	....	1.58	29	..	32	36	22	..	..	..	SW 14	.....	NW 16	10	..	10	....	T	
22	1.88	....	1.97	24	..	20	34	20	..	..	..	N 9	.....	SE 6	4	..	0	....	...	
23	1.40	....	0.95	26	..	35	35	19	..	..	..	SE 20	.....	SW 10	10	..	10	0.50	4.0	
24	1.08	....	1.15	28	..	25	30	25	..	..	..	SW 10	.....	SE 8	10	..	0	....	T	
25	1.06	....	1.31	28	..	25	30	24	..	..	..	SW 15	.....	SW 5	10	..	0	....	...	
26	1.39	....	1.05	30	..	30	32	23	..	..	..	SE 8	.....	E 4	4	..	10	0.20	...	
27	1.18	....	1.17	33	..	28	35	28	..	..	..	SW 32	.....	NW 24	10	..	10	....	...	
28	1.46	....	1.67	32	..	30	36	25	..	..	..	NW 20	.....	NW 14	4	..	10	....	...	
29	1.81	....	1.81	30	..	25	34	24	..	..	..	N 12	.....	S 10	2	..	0	....	...	
30	1.63	....	1.74	32	..	32	40	22	..	..	..	SW 15	.....	S 8	3	..	0	....	...	
31	1.75	....	1.60	30	..	28	36	27	..	..	..	— —	.....	— —	—	..	—	....	...	
Mean.....	1.42	....	1.44	22	..	21	28	14	..	..	..	15	.....	11	7	..	5	0.94	52.0	

PROSPECT FORT, Bermuda

MARCH, 1918.

ϕ=32° 17′ N. λ=64° 46′ W. Height above Sea, 151 feet. Hours of Observation / Time 4 hrs. 19 min. W. of Greenwich: I. 8.30 a.m. II. 3.00 p.m. III. 8.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.21	1.11	1.05	65	68	63	70	58	78	90	89	E 4	SE 4	SW 8	2	2	2	....	...	
2	0.93	0.94	1.00	66	63	58	67	58	94	89	82	W 16	NE 20	NE 12	10	6	5	0.02	...	
3	0.91	0.81	0.84	61	65	62	68	53	77	79	88	SW 2	W 18	NW 16	5	4	10	....	...	Aurora
4	1.08	1.14	1.19	57	59	56	63	54	81	82	75	NE 20	NE 16	NE 6	10	10	6	....	...	
5	1.09	0.92	0.91	61	65	65	67	54	71	83	89	S 8	SW 23	SW 20	6	10	8	....	...	
6	0.90	0.85	0.88	67	70	65	71	60	95	90	94	W 12	W 16	W 10	10	4	1	....	...	
7	0.86	0.81	0.85	67	71	68	73	65	95	90	95	W 12	SW 20	SW 18	6	1	3	T	...	Thunderstorm, evening
8	0.85	0.85	0.85	68	62	62	72	61	95	100	94	SW 12	NW 13	W 19	9	10	9	0.32	...	Thunderstorm, a.m.
9	1.09	1.12	1.17	61	65	59	68	57	82	84	88	NE 20	NE 16	NE 6	6	5	3	....	...	
10	1.06	0.91	0.90	65	70	65	71	57	78	75	84	SE 12	SW 14	SW 18	4	3	1	....	...	
11	0.99	1.13	1.27	57	56	53	65	52	87	75	79	NW 34	NW 30	NE 26	10	5	3	0 10	...	Wind 39 miles N.W.
12	1.37	1.27	1.34	56	58	58	62	51	75	82	76	NE 10	E 10	SE 8	9	7	7	....	...	
13	1.24	1.21	1.16	63	65	60	69	55	78	84	82	SW 8	SW 13	SW 6	7	3	2	....	...	
14	1.08	0.98	0.98	67	70	66	73	60	74	90	95	SW 12	SW 17	SW 12	2	3	7	....	...	
15	0.88	0.77	0.81	68	71	67	72	65	95	95	95	SW 20	SW 25	SW 18	10	4	0	....	...	
16	1.03	1.09	1.17	58	58	57	67	55	88	88	75	NE 24	NE 17	NE 12	10	10	9	0.10	...	
17	1.18	1.08	1.09	57	63	58	65	51	87	78	88	NE 6	E 7	SE 8	5	2	5	....	...	
18	0.86	0.84	0.92	68	69	64	72	57	95	90	94	SW 18	SW 25	NW 16	7	10	10	T	...	
19	1.02	1.01	1.05	63	67	59	69	59	83	84	88	N 8	NW 9	NW 6	4	1	0	..	...	
20	1.06	1.03	1.07	64	69	63	71	58	83	85	83	N 4	N 4	S 6	2	4	9	....	...	
21	1.04	0.97	0 96	67	70	67	72	61	84	90	89	S 14	S 19	S 16	9	7	8	....	...	
22	0.84	0.72	0.69	68	67	65	70	60	100	89	94	S 18	SW 18	SW 14	10	10	2	1.02	...	Thunderstorm, a.m.
23	0.70	0.75	0.84	67	70	65	71	60	89	90	89	NW 16	N 15	NW 14	3	5	5	0.08	...	
24	0.92	0.90	0.94	63	65	59	68	58	83	84	82	N 12	NE 11	NE 4	2	2	0	....	...	
25	0.74	0.59	0.56	66	69	65	70	58	89	85	89	S 20	SW 23	SW 24	10	10	8	0.16	...	
26	0.65	0.74	0.80	63	66	62	68	60	89	79	78	NW 20	NW 15	SW 12	3	0	1	0.30	...	
27	0.92	0.95	1.02	66	68	64	72	60	84	80	89	NW 4	NW 13	W 2	1	6	1	0.02	...	Thunderstorm, 10-11.30 a.m.
28	1.06	0.95	0.92	65	67	65	70	58	89	84	84	W 2	SE 8	SE 10	10	10	10	0.60	...	
29	0.84	0.75	0.76	66	68	64	71	60	84	84	83	S 6	W 7	SW 8	3	7	1	....	...	
30	0.69	0.67	0.77	64	66	60	69	60	83	84	88	SW 14	NW 18	NE 24	9	5	7	....	...	
31	0.87	0.84	0.99	64	67	60	69	58	78	89	88	N 18	NE 13	NE 4	4	3	1	....	...	
Mean.....	0.97	0.93	0.96	64	66	62	69	58	85	85	86	13	15	12	5	5	5	2.72	...	

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, MARCH, 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs	No. of days of Snow	No. of days of hail
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Total amount in inches of depth	Difference from average.	Heaviest fall in month.							
British Columbia—																		
S. Vancouver Island																		
Alberni (Beaver Creek)	40	— 2	22	61	30	24	4-19	15	17.61	+12.16	3.03	22	13.4	....	1	....	6	2
Clayoquot	41	— 1	19	50	21-24	30	4	8	23.43	+13.46	4.65	24	6.0	....	....	....	2	....
Cobble Hill	40	—	5	58	25	22	6	15	6.72	—	1.13	17	6.0	....	....	....	2	....
Cowichan (Tzouhalem)	42	0	13	61	29	24	5	13	5.83	+2.96	1.21	19	10.0	....	....	....	3	....
Departure Bay	41	—	6	57	29	26	6	11	4.88	—	0.80	20	0.0	....	....	....	0	....
Entrance Island	42	—	4	56	24	32	5-6	8	2.52	—	0.85	10	0.0	....	....	....	0	....
James Island	42	—	4	58	28	28	4-5	11	3.80	—	0.75	13	3.0	....	....	....	1	....
Ladysmith	41	—	5	61	29	23	3-5	16	7.73	—	1.72	19	3.0	....	....	....	1	....
Lazo (Little River)	39	—	4	56	30	24	6	12	9.15	—	2.50	12	1.0	....	....	....	1	....
Little Saanich Mountain	41	—	2	57	30	26	5	11	3.91	—	0.61	16	6.5	....	....	....	3	....
Metchosin	41	—	3	58	29	25	6	12	6.09	—	1.60	14	1.3	....	....	....	1	1
Nanaimo	41	0	17	59	30	25	6	12	4.96	+1.56	0.99	18	T	....	....	....	1	....
Nanoose Bay	41	—	6	59	24	25	6	13	3.77	—	0.68	17	T	....	....	....	4	....
Port Alberni	40	—	7	60	30	24	6-8	14	19.48	—	3.03	25	12.7	....	....	....	5	1
Qualicum Beach	41	—	5	61	24	26	5-12	14	4.64	—	0.68	20	4.9	....	....	....	2	....
Salt Spring Island	41	—	9	59	29	23	6	13	5.94	—	0.85	21	14.0	....	....	....	6	....
Shawnigan Lake	38	—	5	63	29	20	6	15	8.42	—	1.30	16	19.9	....	....	....	3	....
Sidney	41	—	4	57	28	23	6	12	4.09	—	0.68	17	8.8	....	....	....	2	....
Sooke	41	—	8	59	29-30	23	6	14	5.48	—	0.78	20	5.0	....	....	....	2	....
Ucluelet	41	—	4	56	29	26	3-4	13	16.25	—	2.90	23	4.3	....	....	....	4	....
Van Anda (Texada Island)	40	—	2	57	24	26	6	11	3.45	—	0.89	15	7.4	....	....	....	6	....
Victoria	43	0	28	60	28	28	5	11	2.79	+0.24	0.51	17	0.2	....	....	....	2	....
N. Vancouver Island																		
Holberg	38	—	9	53	30	21	4	10	20.16	—	2.94	24	26.2	....	....	....	7	....
Mary Island	41	—	4	55	24-28	27	5-6	11	5.90	—	1.02	20	2.9	....	....	....	2	....
Quatsino	39	— 2	22	52	30	25	5-18	12	16.01	+6.90	2.61	26	70.7	....	....	....	14	....
Triangle Island	37	—	6	45	Sev'l	25	4-5	5	5.78	—	1.04	21	4.8	....	....	2	5	....
Lower Fraser River																		
Agassiz	40	— 4	27	60	29	20	5	13	10.66	+5.57	0.93	24	15.0	....	....	....	6	....
Britannia Beach	39	—	5	56	29	25	5	9	11.37	—	1.83	21	7.1	....	....	....	5	....
Chilliwack	40	— 3	17	67	29	18	6	12	7.62	+3.32	0.65	24	11.0	2	....	....	4	1
Hope	37	—	8	66	29	14	5	13	7.12	+1.75	1.22	25	9.4	1	....	....	6	....
Ladner	40	— 2	17	58	29	23	4-5	9	3.25	+1.26	0.75	11	3.0	....	....	....	1	....
New Westminster	41	— 2	30	64	29	18	5	11	6.75	+1.36	0.94	22	11.6	....	....	....	4	1
North Nicomen	41	— 1	26	65	29	19	6	13	9.87	+3.79	0.83	21	13.6	....	....	....	4	....
Ruskin (Stave Falls)	38	—	9	67	29	21	6	8	11.68	—	1.09	21	16.5	....	....	....	4	....
Steveston (Garry Point)	42	+ 1	22	57	29-30	21	5	10	3.98	+1.45	1.12	17	7.2	....	....	....	3	....
Vancouver	41	— 1	17	58	29	21	5	10	7.48	+3.02	1.32	24	13.9	....	1	....	5	....
Lillooet Lake																		
Pemberton Hatchery	..	..	10	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Pemberton Meadows	34	—	6	56	30-31	— 5	5	16	7.81	—	1.40	13	19.0	....	....	....	6	....
Middle Fraser River																		
North Bend	39	—	3	69	29	11	6	16	6.32	—	1.14	20	4.5	....	....	....	4	....
Upper Fraser River																		
Babine Lake	23	—	9	49	24	—25	11	25	1.23	—	0.36	8	5.0	....	....	....	5	....
Barkerville	28	+ 2	30	47	29	— 5	10	16	3.29	+1.31	0.70	16	32.2	....	1	....	16	....
Chilcotin (Big Creek)	24	— 4	15	56	29	—21	5	27	0.15	—0.34	0.15	1	1.5	..	....	....	1	....
Cranberry Lake (Swift Crk)	27	—	4	56	30	—33	5	20	2.22	—	0.39	20	13.5	2	....	....	13	.. .
Dome Creek	26	—	1	59	29	—31	5	21	2.92	—	0.40	16	26.3	....	..	....	14	....
Fort George (*Now Prince George*)	26	—	6	54	24	—35	5	22	1.74	—	0.40	8	11.0	..	....	....	3	....
Fort St. James (Stuarts Lake)	19	— 3	25	51	22-25	—33	5	29	0.59	—0.23	0.27	6	0.2	2	....	....	1	....
Lillooet	..	—	1	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
New Hazleton	28	—	4	51	17	—15	11	22	1.18	—	0.75	10	2.4	....	....	....	5	....
Quesnelle	30	+ 1	23	63	30	—17	5	22	0.45	—0.02	0.30	2	4.5	....	....	....	2	....
Vanderhoof	20	—	2	54	21	—39	4	28	1.06	—	0.47	4	2.0	....	....	....	1	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, MARCH, 1918.

*Stations not furnished with Registering Thermometers

STATION.	Temperature								Precipitation			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yr'sObservations.	Highest	Date.	Lowest	Date.	Mean daily range	Total amount in inches of depth.	Difference from average.	Heaviest fall in month.							
British Columbia—Con.																		
Peace River																		
Hudson's Hope	16	—	2	49	28	—31	11	26	1.06	—	0.20	11	9.5	....	....	....	9	....
Okanagan and Similkameen Valleys																		
Alvaston	37	—	3	70	28	7	5	19	0.48	—	0.14	5	1.0	....	....	....	1	....
Hedley	37	0	14	68	29	7	6	21	0.36	−0.08	0.10	6	1.2	....	....	....	3	....
Hedley (Nickel Plate)	..	..	14	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Kelowna (Bankhead Orc'd)	38	—	4	67	30	10	6	17	0.71	—	0.18	7	2.9	....	....	....	3	....
Kelowna(Okanagan Mission)	37	0	19	60	25	10	6	17	0.79	−0.05	0.20	8	2.9	....	....	....	3	....
Penticton	41	+3	11	67	29	13	6	17	0.29	−0.01	0.10	4	1.7	....	....	....	2	....
Princeton	33	+1	22	65	29	− 2	6	26	0.61	+0.01	0.14	8	3.8	....	....	....	5	1
Summerland	37	0	11	65	29	7	6	18	0.39	−0.10	0.10	6	2.6	....	1	....	4	....
Summerland (Exp. Farm)	39	—	3	64	29	11	6	15	0.30	—	0.06	6	1.4	....	1	....	3	....
Vernon (Coldstream Ranch)	34	−1	24	62	29	3	6	16	0.98	+0.26	0.30	12	4.7	....	2	....	5	....
West Kootenay																		
Boswell	38	—	5	60	25	15	5	16	2.46	—	0.90	7	5.0	....	....	....	2	....
Castlegar	37	—	2	65	29	11	8	18	3.81	—	0.70	17	16.0	..	1	....	5	....
Crawford Bay	36	—	8	57	29	11	7	17	3.35	—	0.46	14	8.0	....	....	....	5	....
Creston	39	—	6	64	29	13	5	16	2.34	—	0.45	11	7.5	....	1	....	6	....
East Arrow Park	35	—	4	59	30	8	6	16	2.24	—	0.49	16	9.5	....	1	....	6	....
Grand Forks	35	—	7	63	29	7	6	17	1.56	—	0.61	12	8.3	....	1	....	2	....
Greenwood	..	..	7	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Howser	36	—	5	51	Sev'l	16	5-6	11	2.20	—	0.50	9	12.3	....	....	....	3	....
Kaslo	..	..	9	..	..	..	..	..	....	..	....	..	....	....	....	....	..	..
Nakusp	35	—	6	54	29	4	6	15	2.00	—	0.50	11	10.8	....	1	2	5	....
Nelson	37	0	17	59	25	13	6	14	2.50	+0.86	0.60	10	10.0	....	....	....	2	....
Pend d'Oreille (Waneta)	32	—	5	63	29	9	6	20	3.30	—	0.90	11	10.5	....	1	....	5	....
Perry Siding	35	—	5	58	29	7	5	18	2.03	—	0.36	14	7.4	....	..	....	6	....
Rossland	34	+1	15	54	29	10	6	11	2.66	+0.49	0.63	11	13.8	1	1	....	8	....
East Kootenay																		
Baynes Lake	38	—	4	63	29	− 3	6	21	0.95	—	0.41	5	5.5	....	....	1	4	....
Cranbrook	35	+4	19	62	29	0	5	19	1.44	+0.33	0.50	7	8.5	....	....	....	3	....
Fernie	34	—	5	59	30	− 6	5	15	3.84	—	0.90	15	19.0	..	....	....	9	....
Invermere	30	—	6	62	29	− 5	6	23	0.35	—	0.18	8	1.1	....	....	....	6	....
Michel	34	—	2	57	29	−11	5	17	4.59	—	0.60	19	23.3	....	....	....	9	....
Morrissey	36	—	2	60	24	−12	5	17	2.97	—	1.16	9	10.0	....	....	....	4	....
Newgate	37	—	6	67	29	− 1	6	21	0.55	—	0.19	6	1.0	....	....	....	1	....
Wilmer	33	—	9	59	29	− 2	5	18	0.66	—	0.16	7	2.8	1	....	1	4	....
Thompson River																		
Armstrong	34	—	5	52	Sev'l	− 2	6	16	0.70	—	0.20	9	2.0	....	1	....	1	....
Chinook Cove	34	—	5	65	30	− 1	5	20	0.42	—	0.21	4	0.5	1	....	....	1	....
Edith Lake	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Enderby	35	+1	24	57	25	− 2	5	18	1.13	+0.02	0.40	7	7.5	....	....	....	4	....
Kamloops	38	0	27	70	29	8	5	18	0.23	−0.09	0.20	3	T	....	....	....	2	....
Monte Creek	34	—	5	59	26	6	6	19	0.25	—	0.12	5	0.0	....	....	....	0	....
Nicola Lake	33	+1	23	65	30	−10	4	20	1.03	+0.42	1.00	2	0.0	....	....	1	0	....
Salmon Arm (Exp. Farm)	35	—	7	56	29	3	5	16	0.44	—	0.17	4	1.5	..	1	....	1	....
Tappen	36	—	6	60	29	6	6	22	0.78	—	0.15	10	2.0	....	....	....	4	....
Tranquille	40	—	9	72	29	8	5	17	0.10	—	0.10	1	0.0	....	....	....	0	1
Vavenby	34	—	6	66	29	2	5-6	22	0.46	—	0.17	5	0.5	....	1	....	1	....
North Columbia River																		
Glacier	24	−1	20	54	28	− 8	Sev'l	26	6.50	+1.05	0.75	20	65.0	....	....	....	20	....
Golden	30	+1	16	56	27	− 4	5	20	0.99	−0.06	0.23	8	6.8	....	....	..	4	....
Revelstoke	33	0	20	53	29	4	6	18	4.46	+1.63	1.08	17	17.5	....	2	..	10	..

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, MARCH, 1918.

*Stations not furnished with Registering Thermometers

STATION.	Temperature								Precipitation			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Amount.	Difference from average.	Heaviest fall in month.							
British Columbia—Con.																		
North Coast																		
Anyox	29	—	2	42	24-26	3	11	11	8.36	—	1.56	16	44.0	....	....	....	11	....
Bella Coola	32	— 4	20	46	31	5	5	13	7.26	+3.98	1.18	15	11.8	....	....	....	4	....
Mill Bay	31	—	4	48	24	9	11-12	13	7.25	—	1.12	18	30.5	....	....	....	9	....
Prince Rupert	35	— 3	10	50	15	11	11	11	9.13	—2.08	1.00	21	34.0	....	....	....	9	....
Stewart	..	..	8	..	..	..	..	..	....	—	....	..	....	....	....	....	..	....
Swanson Bay	..	..	7	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Terrace	28	—	5	47	18	— 2	12	17	2.73	—	0.69	8	14.5	....	....	....	4	....
Queen Charlotte Islands																		
Ikeda Bay	37	—	9	50	31	26	4	6	11.61	—	1.73	23	16.5	....	....	....	7	....
Massett	35	— 4	21	49	18	18	11	12	4.49	+1.38	0.85	23	27.0	....	....	....	12	....
Yukon Boundary																		
Atlin	7	—11	12	37	29	—34	10	18	0.65	—0.28	0.15	8	6.5	....	....	6	8	....
Yukon—																		
Carcross	4	—11	11	38	30	—36	4	22	0.65	+0.04	0.38	4	6.5	....	....	..	4	....
Dawson	— 6	—12	17	29	30	—42	1	26	0.57	+0.03	0.18	6	5.7	8	....	1	6	....
Alberta —																		
N. Saskatchewan River																		
Argyle	23	..	2	58	29	—38	5	27	1.88	..	1.40	3	18.8	....	....	....	3	....
Calmar	24	—	3	63	29	—38	5	25	0.81	—	0.35	5	6.0	....	....	....	3	....
Campsie	21	—	8	57	29	—42	5	28	0.56	—	0.45	3	4.5	3	....	1	1	....
Daysland	23	—	9	65	29	—31	5	25	1.83	—	0.60	9	18.3	....	....	....	9	....
Edmonton	25	+ 4	35	62	29	—28	5	23	0.92	+0.15	0.50	8	9.2	6	....	1	8	1
Elk Point	17	—	7	54	29	—27	12	29	1.13	—	0.90	4	11.3	—	....	....	4	..
Endiang	..	..	7	..	..	..	..	..	....	..	....	..	....	....	....	....	..	..
Halkirk (Emsburg)	23	0	12	60	29	—26	5	25	0.27	—0.08	0.17	3	2.7	....	..	2	3	....
Hardisty	20	—	4	66	30	—38	5	29	0.45	—	0.30	2	4.5	....	....	1	2	....
Nordegg	22	—	3	58	29	—36	5	23	1.05	—	0.35	5	10.5	....	....	....	5	....
North Cooking Lake	23	—	1	60	29	—27	5	20	1.19	—	0.40	6	11.0	....	....	1	4	....
Ranfurly (Waitefield)	19	— 1	13	57	29	—37	5	25	1.63	—0.86	1.20	10	15.6	1	....	2	6	1
Rocky Mountain House	24	—	2	67	29	—42	5	35	1.50	—	0.80	5	15.0	....	....	....	5	....
Sedgewick	26	—	4	66	29-30	—36	5	30	—	—	—	..	..	....	....	....	..	....
Sion	20	—	7	59	29	—40	5	25	0.29	—0.69	0.10	5	2.3	2	..	1	4	....
Vermilion	19	—	5	61	30	—25	7	26	0.80	—	0.55	4	8.0	....	....	....	4	....
Wastina	22	..	5	66	29	—32	5	25	—	—	—	—	—	....	....	....	—	....
Wetaskiwin	24	+ 2	11	60	23	—12	4	23	—	—	—	—	—	....	....	..	—	
The Red Deer River																		
Alix	27	+ 4	15	66	25	—39	5	31	0.80	+0.35	0.50	2	8.0	....	....	....	3	....
Alsask	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Delia	22	—	7	62	29	—30	5	20	0.65	—	0.25	3	6.5	....	....	....	3	....
Didsbury	28	+ 1	16	68	29	—24	5	23	1.40	+0.59	0.40	4	14.0	....	....	....	4	....
Harmattan	22	— 2	10	65	30	—36	5	30	0.90	+0.25	0.30	6	9.0	....	....	....	6	....
Hillsdown	27	+ 3	15	66	29	—28	5	23	0.96	+0.05	0.30	8	9.6	2	....	....	8	....
Jenner	—	—	3	—	—	—21	4	—	—	—	—	—	—	....	....	....	—	....
Lacombe (Ex. Farm)	24	0	11	64	25-30	—36	5	29	—	—	—	—	—	....	....	....	—	....
Olds	25	—	4	59	26	—23	5	21	—	—	—	—	—	....	....	....	—	....
Red Deer	23	— 3	17	64	29	—32	5	30	—	—	—	—	—	....	....	....	—	....
Springdale	22	—	5	56	24-25	—20	7	28	0.40	—	0.20	3	4.0	....	....	....	3	2
The Bow River																		
Bassano	30	—	4	66	24	—14	5	21	1.05	—	0.30	6	10.5	....	....	....	6	....
Bow Island	29	—	1	62	25	—12	5	14	—	—	—	—	—	....	....	....	—	....
Brooks	..	..	3	..	..	....	..	..	....	..	....	..	....	....	....	....	..	....
Brooks (2)	—	—	6	—	—	—	—	—	0.50	—	0.20	3	5.0	....	....	....	3	....
Calgary	27	+	33	66	29	—20	5	32	0.44	—0.30	0.18	6	4.4	....	....	....	6	....
Claresholme	31	—	4	64	25	—24	4	22	0.50	—	0.35	3	5.0	....	....	....	3	....
Expanse Coulee	30	—	5	66	24	—12	4-8	26	0.55	—	0.50	2	5.5	....	....	....	2	....
Gem	24	—	2	64	24	—28	5	27	0.90	—	0.60	3	9.0	....	....	....	3	....
Gleichen	30	+ 5	14	64	25-26	—18	5	27	0.70	—	0.20	4	7.0	....	....	....	4	....
Lethbridge (Exp. Farm)	32	+ 4	10	68	24	—10	9	26	0.73	+0.14	0.35	3	7.3	....	....	....	3	....
Lundbreck (Livingstone)	27	—	5	59	29	—19	5	22	0.69	—	0.30	7	6.9	....	....	....	7	....
Macleod	34	+ 8	25	69	31	—10	9	21	0.53	—0.20	0.40	3	4.0	....	....	....	1	....
Medicine Hat	34	+ 8	33	68	24-29	— 9	5	22	0.37	—0.25	0.10	8	3.6	1	....	....	8	....
Milk River	31	..	3	64	24	—12	5	24	—	—	—	—	—	....	....	....	—	....
Minda (Many Berries Ranch)	32	—	3	60	Sev'l	—16	4	20	1.42	—	0.50	5	14.0	....	....	....	5	....
Okotoks	28	—	10	64	29	—21	5	19	0.60	+0.28	0.20	4	6.0	....	....	2	4	..
Pekisko	26	—	7	60	29	—32	5	23	1.68	—	1.05	4	10.8	....	....	....	4	....
Pincher Creek	31	+ 5	19	62	29	—18	5	18	0.77	—0.15	0.25	9	7.3	....	....	....	7	....
Ronolane	31	—	5	66	24	—13	5	24	0.40	—	0.30	2	4.0	....	1	....	2	....
Strathmore	29	..	5	63	29	1	7	18	0.29	..	0.15	4	2.7	....	....	1	3	....
Suffield	28	—	5	65	25	—15	5	24	0.52	—	0.15	6	5.0	....	....	....	5	....
Sundial	..	..	7	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Twin Lakes (Kimball)	32	—	4	60	Sev'l	—16	4	20	1.42	—	0.50	6	14.0	....	....	....	5	....
Whitla	..	..	1	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, MARCH, 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.								
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date	Lowest.	Date.	Mean daily range.	Total amount in inches of depth.	Difference from average	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
ALBERTA—Continued																		
Rocky Mountains																		
Banff	16	+ 4	22	51	29	−31	5	20	1.47	−0.01	0.39	15	14.2	....	....	....	14	....
Lake Louise	18	—	3	49	24	−37	4	31	3.16	—	1.50	7	30.0	....	....	....	5	....
Mountain Park	..	..	3	..	..	..	.	..	....	..	....	..	....	....	....	....	..	....
Athabasca River																		
Athabasca Landing	20	− 2	15	58	25	−40	5	28	0.90	+0.39	0.60	3	9.0	....	....	....	3	....
Edson	25	—	3	63	24	−34	5	30	0.30	—	0.20	3	3.0	....	1	....	3	....
Entrance	28	—	1	55	Sev'l	−30	5	27	0.45	—	0.40	2	4.5	....	....	....	2	....
Jasper	..	..	4	..	..	..	..	..	....	.	....	..	....	....	....	....	..	....
Meanook	21	—	1	54	29	−20	5	21	1.38	—	0.51	9	13.5	3	....	....	8	....
Wabasca	15	—	3	62	23	−35	1	27	—	—	—	—	—	3	....	..	—	1
Peace River																		
Beaver Lodge	..	..	6	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Dunvegan	13	− 8	38	54	30	−38	5-6	29	0.85	−0.19	0.45	3	8.5	....	....	....	3	....
Fort Vermilion	..	..	12	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Fort Vermillion (2)	0	− 6	12	44	31	−48	4	33	0.43	−0.28	0.15	5	4.3	1	....	....	5	....
Grande Prairie	18	—	5	48	15	−27	5	21	1.36	—	0.50	7	13.0	....	....	....	7	....
Peace River Crossing	19	—	8	61	29	−32	5-11	35	0.91	—	0.41	3	9.1	....	....	....	3	....
SASKATCHEWAN—																		
Qu'Appelle River																		
Brownhill (Grenfell)	29	+10	26	71	26	−11	5	28	0.79	−0.30	0.54	3	2.0	1	....	....	1	....
Buchan	23	—	4	60	29	−24	4	25	0.38	—	0.21	5	1.5	9	....	....	3	....
Caron	29	—	4	68	27	−18	7	27	0.60	—	0.40	3	6.0	....	....	....	3	....
Fort Qu'Appelle	28	—	6	68	29	−20	8	26	0.68	—	0.20	6	5.1	1	....	....	5	1
Gladwin	23	—	3	85	26	−35	4	26	2.01	—	1.20	5	18.0	....	....	....	4	....
Hubbard (Drumague)	..	..	9	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Humboldt	..	..	10	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Imperial	24	—	7	65	Sev'l	−28	6	27	—	—	—	—	—	....	....	....	—	....
Indian Head	27	+11	28	65	25-26	−15	5	24	0.88	+0.23	0.40	5	8.8	....	....	....	5	....
Kamsack	32	—	8	65	30	−23	6	18	2.41	—	0.70	7	23.5	....	....	....	6	....
Manor	29	+12	13	63	27-28	— 8	5-6	22	0.57	−0.94	0.37	1	2.0	1	....	....	1	....
Moose Jaw	32	+18	23	72	25	— 8	8-12	23	0.69	+0.34	0.40	7	5.5	....	....	1	4	....
Moose Mountain Forest Rve	..	..	3	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Muenster (St. Peter's Mon.)	22	+ 6	14	60	29	24	8	22	0.47	+0.15	0.40	3	4.5	....	....	....	2	....
Ponse (Gatesgarth)	28	+12	23	68	26	−13	6	22	—	—	—	—	—	....	....	....	—	....
Pilger	21	—	7	57	29	−22	12	24	1.29	—	0.63	6	12.9	....	....	....	6	....
Qu Appelle	30	+16	34	64	26	−16	5	21	1.36	+0.28	0.40	9	12.3	3	....	....	6	....
Regina	27	+13	33	65	25	−17	6	24	0.57	+0.08	0.20	4	4.5	....	....	1	3	....
Weyburn	31	—	2	70	26	−10	6	24	—	—	—	—	—	....	....	....	—	....
Whitewood	28	—	4	63	26	−15	8	21	0.67	—	0 30	6	6.3	1	....	....	5	....
Yellow Grass	31	—	7	68	26	0	11	24	1.00	—	1.00	1	0.0	3	....	1	0	....
Yorkton	24	—	9	59	27-30	−19	6	24	—	—	—	—	—	....	....	....	—	....
S. Saskatchewan River																		
Aneroid	31	—	1	67	24-25	−11	5	24	—	—	—	—	—	....	....	....	—	....
Assiniboia	35	—	3	68	25	— 8	5	17	—	—	—	—	—	....	....	....	—	....
Chaplin	29	+13	32	72	25	— 8	8-11	20	1.95	+0.85	1.50	3	18.5	....	....	....	2	....
Govenlock	22	—	3	64	30	−27	9-13	36	—	—	—	—	—	....	....	....	—	....
Herbert	29	—	1	67	25	−21	6	22	—	—	—	—	—	....	....	....	—	....
Kindersley	..	..	6	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Kintonel (Divide)	24	—	9	59	29	−16	5-6	23	1.12	—	0.30	8	10.2	....	....	1	7	....
Nashlyn	24	—	7	52	28	−29	6	24	0.05	—	0.05	1	0.5	....	....	....	1	....
Outlook	30	—	3	68	25	−18	5	20	0.50	—	0.20	3	5.0	2	....	....	3	....
Rathmullen	22	—	8	63	26	−24	5	23	0.35	—	0.20	3	3.5	....	....	....	3	....
Shaunavon	30	—	3	60	30	−10	5-6	19	—	—	—	—	—	....	....	....	—	....
Swift Current	30	+10	32	69	25	−14	6	23	0.96	+0.10	0.40	6	8.9	....	....	....	5	....
Wapashoe	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	2
N. Saskatchewan River																		
Anglia	23	—	8	67	25	−24	12-13	26	0.95	—	0.30	5	9.0	4	....	1	4	
Battleford	24	+11	28	62	25-29	−23	8-12	25	1.44	+0.78	1.02	4	14.4	....	....	....	4	....
Lloydminster	21	+ 5	15	60	30	−25	6	28	—	—	—	—	—	....	....	....	—	....
Luseland	23	—	7	62	25-29	−26	5-12	22	0.58	—	0.25	4	5.5	....	....	3	3	....
Onion Lake	..	..	9	..	..	..	..	..	....	..	....	..	....	..	....	....	..	....
Prince (Meota)	17	+ 3	11	58	29	−32	13	26	—	—	—	—	—	3	....	....	—	....
Scott (Ex. Farm)	21	—	8	60	25-29	−25	12	24	0.58	—	0.30	3	5.8	..	....	....	3	....
Wascana	21	+ 4	11	59	29	−20	6-12	24	0.65	+0.31	0.60	2	6.5	3	....	....	2	....
The Saskatchewan Forks																		
Halcyonia	22	—	4	60	26	−29	12	25	—	—	—	—	—	....	....	....	—	....
Macdowall	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Melfort	22	+10	17	55	26-29	−20	5	21	0.83	+0.17	0.40	3	6.0	....	....	....	2	....
Prince Albert	23	+11	33	61	29	−20	6	24	0.85	−0.18	0.64	6	8.0	1	....	....	5	....
Rosthern	20	—	8	53	29	−27	12	22	0.36	—	0.12	6	3.5	....	....	2	6	....
Saskatoon	22	+ 9	19	62	26	−22	12	22	0.73	+0.14	0.50	4	7.0	1	....	....	3	..
Saskatoon (Univ. Sask.)	22	+ 9	3	61	25	−23	8-12	21	0.15	−0.45	0.10	4	1.4	3	....	....	3	....
Sturgeon Forest Reserve	19	—	1	50	19-26	−26	12	29	0.30	—	0.30	1	3.0	....	....	....	1	....
Lower Saskatchewan River																		
Lost River	20	—	8	61	30	−19	5-6	24	—	—	—	—	—	....	....	....	—	..
Rivers House	19	—	2	62	29	−26	5	26	0.30	—	0.15	3	2.5	....	....	....	2	..

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, MARCH, 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.									
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range.	Amount.	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
MANITOBA—																		
Qu'Appelle and Assiniboine Rivers																		
Birtle	24	—	5	63	29	−18	8	18	0.50	—	0.20	4	4.5	1	....	....	3	....
Brandon	28	+14	31	64	29	− 8	6	23	0.67	−0.19	0.60	3	6.0	1	....	....	1	....
Cypress River	..	..	12	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Goodlands	..	..	3	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Hamiota	23	—	4	60	28	−15	8-11	23	0.60	—	0.60	1	6.0	....	....	....	1	....
Hillview	29	+14	32	66	29	− 8	6	—	—	—	—	—	....	....	....	....	—	....
Minnedosa	27	+12	34	62	29	−24	5	22	0.67	−0.13	0.22	5	5.3	3	....	....	4	....
Ninette	31	—	7	66	29	−10	5	24	0.43	—	0.25	3	1.5	1	....	....	1	..
Ninga	..	..	8	64	27-29	− 8	4	22	—	—	—	—	—	....	....	....	—	....
Pierson	..	..	13	..	..	..	..	..	..	..	..	..	....	....	....	....	..	..
Portage la Prairie	28	+13	29	61	30	− 7	5-6	13	1.32	+0.62	0.60	5	6.0	....	...	....	3	....
Portage la Prairie (2)	..	..	12	..	..	..	..	..	..	..	..	..	....	....	....	..	..	....
Russell	24	+16	26	66	31	−28	6	24	—	—	—	—	—	....	....	....	—	....
St. Alban's (Treesbank)	30	+17	33	67	29	−10	6	24	0.80	−0.16	0.49	8	5.8	7	....	....	5	....
Souris	31	—	6	65	29	− 6	5	20	0.69	—	0.60	3	6.0	1	....	....	1	....
Swan Lake	30	—	30	70	31	− 8	5	22	0.50	−0.43	0.20	3	2.0	....	..	....	1	....
Treherne	30	+17	22	65	29	−13	6	22	0.78	—	0.40	5	5.1	2	....	....	3	....
Virden	..	..	16	..	..	..	..	..	....	..	..	..	....	....	....	...	..	....
The Red River																		
Almasippi	31	+12	16	65	30	−12	6	22	0.52	—	0.37	3	0.5	....	....	....	1	....
Morden	32	+12	14	66	30-31	− 9	5	22	0.71	−0.51	0.30	3	5.1	3	....	1	2	....
Morden (Exp. Farm)	32	—	1	66	30	−10	5	22	—	—	—	—	—	....	....	....	—	....
Morris	30	—	3	63	30	−11	6	23	0.25	—	0.20	2	2.5	....	....	....	2	....
Oak Bank	28	+12	23	62	29	−21	6	20	1.01	−0.14	0.22	5	6.0	..	....	....	3	....
Sprague	29	—	3	60	Sev'l	−20	5	27	0.25	—	0.25	1	0.0	....	....	....	0	....
Stony Mountain	26	+12	37	63	30	−11	5	26	—	—	—	—	—	....	....	....	—	....
Winnipeg	29	+14	44	64	29	−13	6	23	0.91	−0.34	0.26	7	5.5	1	....	1	4	1
Winnipeg River																		
Pinawa	25	—	3	56	29	−27	6	26	0.90	—	0.50	7	2.6	...	....	....	5	....
Dauphin Lake and River																		
Berens River	12	0	30	45	29	−35	9	30	1.30	+0.44	0.60	4	13.9	....	....	....	4	....
Dauphin	24	+ 8	13	66	30	−17	6	27	1.20	—	1.00	2	12.0	....	....	....	2	....
Durban	..	..	2	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Moose Horn Bay (Aitkensville)	21	—	8	59	30	−24	6	25	0.88	—	0.32	8	6.1	4	....	....	6	....
Swan River	..	..	4	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Lower Saskatchewan River																		
Grand Rapids	19	—	3	57	29	−28	9	26	0.89	—	0.16	9	5.4	2	....	....	6	1
Le Pas	18	+ 8	8	54	29	−26	9	22	0.38	−0.07	0.12	7	2.4	1	....	....	5	....
Norway House	13	+ 7	20	46	29	−36	9	22	1.90	−0.37	1.10	2	T	17	..	....	8	....
ONTARIO—																		
The Lake Superior Districts																		
Rainy River																		
Atikokan	..	..	3	..	..	..	..	..	....	..	0.05	2	0.5	....	....	....	1	....
Fort Frances	30	—	5	63	30	− 5	6-14	21	0 09	—	0.10	6	2.5	5	....	....	4	....
Mine Centre	27	—	3	62	30	−15	10	25	0.30	—	—	—	—	....	....	....	—	....
Rainy River	28	—	4	59	19	0	9-16	19	—	—	0.15	6	4.8	....	....	....	5	....
Kenora																		
Dryden	23	—	4	58	31	−30	7	24	0.53	—	0.30	2	5.0	....	....	....	2	....
Ignace	23	—	5	60	31	−29	6	28	0.50	—	0.33	3	3.0	6	....	....	1	....
Kenora	27	+ 9	19	56	19-30	−14	4	22	0.74	−0.33	0.50	5	3.3	....	....	1	3	....
Shoal Lake	26	—	4	57	19-20	−20	6	22	1.01	—	0.75	7	10.0	3	....	1	5	....
Sioux Lookout (Graham)	19	—	5	61	30	−36	7-8	34	1.76	—								
Thunder Bay																		
Heron Bay	18	0	19	46	19	−17	10	16	1.53	+0.13	0.50	5	15.3	..	....	....	5	....
Kakabeka Falls	24	+ 6	10	65	18	−25	10	30	0.45	−1.08	0.20	4	4.5	1	....	....	4	....
Nipigon	22	+11	15	49	20-21	−18	9	23	—	—	—	—	—	....	....	....	—	....
Port Arthur	26	+ 7	37	60	30	− 9	10	23	0.33	−0.59	0.14	3	3.3	3	....	....	3	....
Quorn	24	—	3	60	30	−32	9	27	0.80	—	0.50	3	8.0	....	....	....	3	....
Savanne	23	+ 9	16	60	30	−30	5-9	25	—	—	—	—	—	....	....	....	—	....
Schreiber	21	+ 4	18	48	30	−14	10	19	1.50	—	0.40	9	12.0	1	..	....	7	....
Algoma																		
Franz	19	—	1	63	31	−29	7	32	1.41	—	0.70	5	13.0	....	....	....	4	....
Hornpayne	18	—	1	55	24	−35	6	9	0.88	—	0.60	4	3 8	....	....	....	4	....
Kapuskasing	10	—	1	43	20	−37	6	34	0.50	—	0.50	1	5.0	....	1	....	1	....
Searchmont	25	—	3	60	31	−22	7	28	0.50	—	0.30	2	5.0	....	....	....	2	....
White River	18	+ 5	28	55	31	−34	7	32	1.31	−0.39	0.50	8	12.1	2	....	....	7	....
Sudbury																		
Biscotasing	19	—	5	58	31	−32	7	27	1.34	—	1.29	2	13.4	....	....	....	2	....
Chapleau	17	—	5	61	31	−33	8	35	1.30	—	0.40	7	13.0	....	....	....	7	....
Ruel	..	..	3	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Turbine	23	—	4	57	20	−20	1	27	3.97	—	0.95	5	39.0	....	....	....	4	....
Temiskaming																		
Cochrane	17	—	7	49	20	−25	7	25	0.54	—	0.22	4	3.0	2	....	2	2	....
Haileybury	21	+ 1	26	55	20	−26	7	23	1.68	−0.50	0.44	11	16.8	6	....	....	11	....
Iroquois Falls	10	—	5	55	19	−44	7	28	1.44	—	0.60	8	11.5	3	....	....	5	....
Moose Factory	14	+ 3	27	53	30	−29	6	31	0.75	−0.65	0.30	6	7.5	....	..	....	6	....
Timmins (Wawaitin Falls)	15	—	6	58	20-22	−35	7	33	3.75	—	1.00	12	36.8	3	....	....	11	....
Nipissing																		
Algonquin Park	23	—	1	59	20	− 2	14	23	0.95	—	0.30	5	9.5	....	....	....	5	....
Madawaska	26	—	3	51	20	−19	14	22	1.30	—	0.60	3	13.0	1	....	....	3	....
Montreal River	19	—	8	55	31	−32	7	29	1.00	—	0.40	3	10.0	....	....	....	3	....
North Bay	25	—	3	58	20	− 8	11	24	0.75	—	0.25	5	7.5	....	....	....	5	....
Sturgeon Falls	23	—	3	60	20	−24	6	24	0.18	—	0.15	2	1.8	....	....	....	2	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, MARCH, 1918.

* Stations not furnished with Registering Thermometers.

STATION	Temperature								Precipitation			Days with .01 or more	Snowfall in inches.	No. of auroras.	No. of days with Thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yr's Observations	Highest.	Date.	Lowest.	Date	Mean daily range.	Total amount in inches of depth	Difference from Average.	Heaviest fall in month.							
Ontario—Continued--																		
Manitoulin Island																		
Gore Bay	25	—	3	54	31	— 3	1	20	0.45	—	0.20	4	4.5	....	....	....	4	....
Providence Bay	25	—	7	50	19-21	— 3	1	18	1.00	—	0.60	3	10.0	1	....	1	3	....
Upper Ottawa River																		
Ruthergien (Lake Talon)	23	— 1	23	58	21	—15	11	21	0 45	—2.16	0.20	4	4.5	4	....	....	4	....
Stonecliff (Rockliffe)	24	+ 3	40	58	31	—14	11	25	0.80	—1.15	0.30	7	8.0	....	....	....	7	....
Upper St. Lawrence and Lower Ottawa Rivers																		
Almonte	26	—	6	57	31	—11	11	20	1.75	—	0.60	6	17.5	....	....	....	6	....
Bloomfield	29	0	19	50	22	9	10-16	16	0.30	—1.96	0.20	3	1.0	....	....	....	2	....
Brockville	28	+ 4	17	59	31	— 3	11	20	0.30	—2.80	0.30	1	3.0	1	....	....	1	....
Clontarf	27	+ 3	23	66	20	—12	11	24	1.70	—1.02	0.70	6	17.0	4	....	....	6	....
Hillier	27	—	7	42	31	0	11	10	0.60	—	0.60	1	6.0	....	1	....	1	....
Kingston	29	— 3	43	54	31	— 4	11	16	1.03	—1.58	0.58	10	3.7	1	....	2	7	....
Morrisburg	25	—	5	56	31	—11	11	20	2.35	—	1.00	6	23.5	....	....	....	6	....
North Gower	27	—	16	55	19-20	—12	10	26	—	—	—	—	—	....	....	....	—	....
Ottawa	26	+ 1	42	55	31	— 6	11	20	1.98	—0.55	0.65	10	19.8	2	....	....	10	....
Ottawa Exp. Farm	25	—	4	52	31	— 6	11	18	1.93	—	0.70	8	19.3	....	....	....	8	....
Pembroke	27	+ 5	23	58	31	— 8	11	24	1.67	—0.69	0.63	9	16.4	....	....	....	8	....
Renfrew	25	+ 2	30	62	31	—10	11	19	1.40	—0.62	0.50	6	14.0	1	....	....	6	
Georgian Bay Counties																		
Barrie	..	....	39	..	..	..	..	..	....	.....	....	..	....	..	....	....	..	....
Beatrice	26	+ 4	47	56	31	— 8	11	20	1.10	—2.95	0.60	4	11.0	....	....	1	4	....
Beeton	30	—	2	66	31	0	11	20	1.37	—	0.60	8	11.5	....	....	....	6	....
Coldwater	28	+ 6	30	56	20	— 1	11	20	0.76	—1.80	0.45	4	6.8	....	....	....	2	....
Gravenhurst	27	+ 3	46	60	31	— 4	11	20	1.30	—2.82	0.65	6	10.5	....	1	1	4	....
Huntsville	26	+ 4	18	65	21	—12	11	24	—	—	—	—	—	....	....	....	—	1
Markdale	29	—	6	66	31	— 1	11	20	0.86	—	0.35	5	8.1	....	....	....	4	....
Meaford	28	0	16	66	31	— 4	11	19	1.50	—0.90	0.90	3	15.0	....	....	1	3	....
Orillia	28	+ 2	25	59	31	— 3	11	20	—	—	—	—	—	....	....	....	—	....
Owen Sound	30	+ 3	36	65	31	3	11	17	1.41	—1.00	0.70	6	13.0	....	....	....	5	....
Parry Sound	27	+ 3	42	59	21	— 4	11	20	0.18	—2.63	0.08	3	1.8	....	....	....	3	....
Ronville	26	+ 4	11	56	20-21	2	14	19	0.47	—	0.27	2	2.0	....	....	....	1	....
Tobermory	27	—	4	50	Sev'l	1	14	14	0.82	—	0.50	3	7.0	....	....	....	2	....
Walkerton	28	—	3	64	22	— 3	11	19	3.88	—	1.50	9	28.0	....	....	....	5	
Lake Huron Counties																		
Brucefield (Clinton)	30	+ 4	15	63	21	4	11	17	1.70	—1.30	0.90	5	1.5	2	1	1	2	....
Lucknow	29	+ 1	31	64	31	— 4	11	20	0.87	—1.81	0.36	5	5.3	1	....	1	3	....
North Bruce	..	....	29	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
Ridgerest (Goderich)	..	....	27	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	1
Southampton	29	+ 1	41	60	31	5	15	17	1.65	—1.17	0.43	10	14.2	....	1	2	8	
Lakes St. Clair & Erie, Niagara Peninsula																		
Chatham	38	+ 4	32	74	20	12	7-11	21	1.16	—1.02	0.40	5	7.5	....	....	....	3	....
Cottam	37	+ 3	30	69	21-22	13	11	20	3.20	+0.73	2.44	4	5.6	....	2	....	2	....
Dutton	35	—	5	69	31	8	11	18	0.60	—1.30	0.40	2	6.0	....	....	....	2	....
Grimsby	..	..	8	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
Grimsby (Rock Chapel)	32	—	4	70	21	3	11	16	2.75	—	0.77	8	7.8	....	....	....	5	....
Harrow	38	—	1	68	21	15	10	20	3.11	—	1.53	9	2.0	....	....	....	2	1
Leamington	37	—	2	67	20	15	10-11	18	3.07	—	2.14	5	2.0	....	3	2	1	....
Port Burwell	..	..	13	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
Port Dover	30	0	43	63	20	5	11	15	2.25	—1.57	0.92	10	9.3	3	....	....	6	....
Port Stanley	33	+ 3	43	56	21	5	11	17	2.90	+0.04	1.06	11	5.4	....	3	4	5	1
Stoney Creek	35	+ 4	34	70	20	6	11	17	1.49	—1.52	0.38	6	5.5	....	....	....	3	....
Wallaceburg	36	+ 4	12	69	20	10	10	19	2.02	+0.56	1.45	5	0.5	....	1	....	1	....
Welland	34	+ 5	32	66	31	13	10-16	17	1.71	—1.26	0.40	7	10.0	....	....	....	4	....
Windsor	..	....	42	..	..	..	....	..	....	.....	....	..	....	....	....	....	..	....
West-Central Counties																		
Alton	28	+ 3	32	63	22	0	11	18	1.76	—0.33	0.53	6	6.5	....	....	3	3	1
Brantford	35	+ 6	34	72	20	6	11	21	1.90	+0.16	0.80	4	6.5	....	1	....	3	....
Elora	30	+ 5	20	68	21	— 2	11	21	1.35	—0.26	0.40	4	7.0	....	2	....	2	....
Guelph	..	..	31	..	..	....	..	..	....	.....	....	..	....	....	....	....	....	....
Kitchener	33	—	4	68	20-21	4	11	19	3.32	—	1.22	6	3.5	....	2	....	2	....
Listowel	..	....	22	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
London	35	+ 5	35	73	21	4	11	22	2.17	—0.65	0.56	9	10.0	....	1	1	5	....
Lucan	31	—	3	70	22	4	11	20	1.73	—	0.50	8	13.0	....	....	....	5	....
Mount Forest	31	+ 9	10	66	Sev'l	1	11	20	2.58	—0.10	0.53	9	12.9	....	1	1	6	....
Paris	34	+ 4	29	70	20	5	11	21	2.78	+0.26	1.97	4	7.0	....	1	....	2	....
Stratford	32	+ 6	44	69	21	4	11	19	2.66	—0.48	0.81	7	11.7	....	1	....	4	....
Woodstock	34	+ 6	43	66	20	5	11	18	1.59	—0.34	0.38	11	12.0	....	....	6	9	....
Lake Ontario Counties																		
Agincourt	31	+ 3	23	65	20	1	11	17	1.72	—0.54	0.64	5	9.3	1	1	1	4	1
Aurora	29	+ 3	10	68	31	— 5	11	18	0.87	—1.16	0.37	3	6.0	....	....	....	3	....
Georgetown	31	—	4	66	31	2	11	18	1.77	+0.02	0.94	7	8.1	....	1	1	6	2
Hamilton	34	+ 4	44	69	20	9	11	16	0.50	—2.60	0.40	2	5.0	....	....	....	2	....
Oshawa	33	+ 8	12	54	24-31	14	2-8	19	1.01	—1.22	0.60	4	0.0	....	....	....	0	....
Toronto	34	+ 5	78	67	20	6	11	18	2.08	—0.12	0.74	10	10.9	1	.. .	4	10	....
Toronto Is.(Lakeside Home)	33	+ 2	13	55	31	6	11	20	—	—	—	—	—	....	....	..	—	....
Uxbridge	29	+ 3	14	57	21-22	— 2	11	18	1.35	—0.76	0.50	5	7.0	....	....	....	2	....
Woxford	31	—	6	60	20-31	2	11	15	1.44	—	0.46	5	6.2	1	1	....	3	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, MARCH, 1918.

*Stations not furnished with Registering Thermometers.

STATION	Temperature								Precipitation									
	Mean	Difference from average.	Yr's Observation,	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth.	Difference from average	Highest fall in month	Days with .01 or more	Snowfall in inches	No. of auroras	No. of days with thunderstorms.	No. of days with fogs	No. of days of snow	No. of days of hail
East-Central Counties																		
Bancroft	26	+ 4	29	59	20	—15	10	24	—	—	—	—	—	..	....	....	—	....
Haliburton	26	+ 2	32	58	21	—16	11	26	—	—	—	—	—	....	....	....	—	....
Kinmount	25	+ 2	20	57	31	—16	10	23	0.70	—1.43	0.50	3	7.0	....	....	....	3	....
Lakefield	31	+ 6	33	61	20-21	9	Sev'l	19	0.90	—2.27	0.90	1	9.0	1	....	....	1	....
Lindsay	29	+ 4	38	59	21	— 7	11	19	1.31	—1.06	0.50	6	12.1	....	....	1	5	....
Norwood	..	..	14	..	..	..	..	..	....	....	—	—	—	....	....	....	..	....
Peterboro'	30	+ 4	48	64	20	— 4	11	19	1.85	—0.83	0.90	5	9.5	....	....	....	4	....
Queensboro'	26	—	4	56	31	—11	10	19	0.94	—	0.48	3	4.0	3	....	2	1	1
Quebec—																		
Middle St. Lawrence																		
Bark Lake Depot	22	—	6	60	21	—28	7	29	1.45	—	0.55	4	14.5	....	....	....	4	....
Beauceville	19	—	5	51	23	—26	8	26	2.58	—	0.65	6	25.8	....	....	....	6	....
Bromo	23	— 1	37	58	21	—22	11	20	2.20	+0.12	0.70	5	22.0	....	....	....	5	....
Cap Rouge	20	—	7	44	22	—10	7	19	2.75	—	0.65	10	25.0	....	....	....	8	....
Cedars Rapids	23	—	6	47	31	— 3	11	16	—	—	—	—	—	....	....	....	—	....
D'Israeli	14	—	8	37	21-31	—22	24	15	4.90	—	0.90	13	49.0	....	....	....	13	....
Drummondville	20	—	5	45	22	—15	4	20	2.20	—	0.50	7	22.0	6	....	....	7	....
Farnham	23	—	1	56	31	—14	10	16	—	—	—	—	—	....	....	....	—	....
Huberdeau	23	—	5	54	21	—17	11	25	0.61	—	0.30	4	5.2	....	....	....	3	....
Huntingdon	26	—	5	52	30	—10	10	17	2.10	—	1.00	4	21.0	....	....	....	4	....
Joliette	21	—	4	50	23	—18	11	23	1.58	—	0.57	5	15.8	....	....	....	5	....
Lake Megantic	20	—	5	56	20	—13	4-8	19	3.10	—	0.50	10	31.0	....	....	....	10	....
Lambton	—	—	3	48	27	—	—	—	3.70	—	0 70	13	37.0	....	....	....	13	....
Lennoxville	22	—	4	57	31	—25	11	26	1.60	—	0.40	7	16.0	....	....	....	7	....
MacDonald College (Ste. Anne de Bellevue)	25	+ 2	13	54	31	— 4	10	16	2.21	+0.29	0.80	8	21.1	....	....	....	8	....
Maniwaki	24	—	4	55	Sev'l	—20	11	28	0.80	—	0.40	3	8.0	....	....	....	3	....
Montreal	26	0	43	53	31	0	11	15	2.66	—1.52	0.90	8	26.1	1	....	....	7	....
Nicolet	22	—	5	50	31	—10	11	18	2.00	—	0.60	7	20.0	....	....	....	7	....
Nominingue	22	—	5	54	21	—16	10	25	1.58	—	0.38	7	15.8	....	....	....	7	....
Quebec	21	— 2	43	46	22	— 8	4	17	1.44	—1.82	0.46	11	14.3	5	....	....	10	....
Sorel	22	—	4	50	31	—12	10	21	2.30	—	1.00	5	23.0	1	....	....	5	....
St. Lin	20	—	5	48	23	—20	11	23	2.90	—	1.20	5	29.0	1	....	....	5	....
Shawenegan Falls	22	+ 3	16	52	22	—10	11	21	0.77	—2.11	0.40	9	7.2	....	....	1	8	....
Sherbrooke	23	— 1	15	54	31	—14	4	20	1.41	—2.09	0.41	10	14.1	3	....	2	10	....
Lower St. Lawrence & Gulf																		
*Anticosti, E. Pt.	14	— 6	36	35	30	—10	Sev'l	—	2.20	—	1.50	6	22.0	....	....	....	6	....
Anticosti, S.W. Pt.	15	— 6	36	34	30-31	—14	4	13	1.20	—0.65	0.40	7	12.0	1	....	....	7	....
*Anticosti, W. Pt.	16	— 5	36	34	27	—10	4	—	0.55	—2.09	0.20	5	5.5	....	....	....	5	....
Armagh	20	—	2	50	22	—15	4-7	20	2.00	—	0.50	7	20.0	....	....	....	7	....
Bonaventure	15	—	1	42	28	—20	12	23	1.60	—	0.60	4	16.0	....	....	....	4	....
*Bicquet	20	—	37	49	22	— 9	4	—	0.90	—	0.20	5	9.0	....	....	....	5	....
*Cape Chatte	13	—10	36	35	30-31	— 9	4	—	1.20	—0.65	0.30	7	9.0	....	....	....	6	....
*Cape Magdalen	19	— 3	35	43	22	— 8	8	—	3.90	+1.09	2.00	8	39.0	....	....	....	8	....
Father Point	17	— 5	40	43	22	—14	8	18	0.23	—2.66	0.10	7	2.3	....	....	....	7	....
Gaspé	13	—	3	44	22	—20	8	22	1.30	—	0.40	4	13.0	....	....	....	4	....
Harrington Harbour	..	..	7	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
La Malbaie	19	—	3	52	31	—20	15	20	0 45	—	0.20	3	4.5	1	....	....	3	....
Natashquan	8	—	4	41	31	—25	6	26	1.60	—	0.80	2	16.0	....	....	....	2	....
Ste Anne de la Pocatiere	19	—	7	46	31	— 7	8	30	0.82	—	0.40	4	6.0	....	....	1	4	....
Seven Falls (St. Féréol)	16	—	4	50	22	—29	4	25	1.31	—	0.35	10	13.1	....	....	....	10	....
Tadousac	22	—	4	50	21-29	—10	4-10	6	—	—	—	—	—	....	....	....	—	....
Lake St. John																		
Chicoutimi	..	—	40	..	..	..	..	..	....	—	....	..	....	....	..	....	..	....
Mistassini	10	—	7	49	30	—27	4	26	0.52	—	0.30	6	4.4	6	....	....	5	....
Roberval	14	—	9	51	29	—20	7	24	0.76	—	0.50	4	7.0	6	....	....	2	....
St. Joseph d'Alma	10	—	3	45	29	—34	7	27	0.45	—	0.17	6	4.1	....	..	....	5	....
Upper St. Maurice																		
La Loutre Rapids	14	—	6	51	29	—43	10	28	0.53	—	0.25	2	5.3	....	..	....	2	....
Lake Edward	13	—	6	47	Sev'l	—36	6	25	—	—	—	—	—	2	....	....	—	....
La Tuque	18	—	6	50	30	—24	7	21	1.45	—	0.30	11	12.7	....	....	....	11	....
The Northwestern Districts																		
Abitibi Post	16	0	22	55	21	—35	7	26	0.95	—1.22	0.40	4	9.5	....	....	....	4	....
Amos	12	—	5	46	29	—28	1	29	0.98	—	0.25	7	8.0	....	....	....	5	....
Mistassini Post	..	..	9	..	..	..	..	..	....	..	..	..	..	....	....	....	..	....
Quinze Dam	17	—	5	56	21	—36	7	35	—	—	—	—	—	....	....	....	—	....
Spirit Lake	15	—	1	54	20	—35	7	27	3.76	—	0.80	10	34.5	....	....	....	8	....
Timiskaming	24	—	5	56	Sev'l	—18	7	24	—	—	—	—	—	....	....	....	—	....
Ville Marie	19	—	5	56	21	—33	6	28	1.10	—	0.30	5	11.0	....	....	....	5	....
New Brunswick—																		
Chatham	20	— 5	43	50	21-31	—21	8	24	2.01	—1.13	0.48	13	20.1	1	....	....	13	....
Edmundston	—	—	5	—	—	—	—	—	0.78	—	0.30	6	7.8	....	....	..	6	....
Fredericton	21	— 5	46	54	21	—27	8	26	3.05	—1.67	0.75	8	30.5	2	....	..	8	....
Fredericton (Exp. Farm)	20	—	5	53	31	—26	8	21	3.60	—	1.00	6	36.0	....	....	....	6	....
Grand Falls	..	..	5	..	..	..	..	..	..	..	..	..	..	....	....	....	..	....
McAdam	19	—	1	54	31	—27	8	26	1.80	—	0.70	4	18.0	....	....	....	4	....
Moncton	21	— 5	20	52	31	—24	7	22	1.30	—0.91	0.60	3	13.0	1	....	....	3	....
*Point Lepreaux	26	— 3	39	41	21	— 1	4-8	—	1.60	—2.78	0.40	7	16.0	..	....	1	7	....
St. John	24	— 6	45	55	31	— 8	8	16	2.90	—1.17	0.74	13	28.9	2	..	2	12	....
Sussex	22	— 5	21	50	31	—22	8	20	1.00	—3.27	0.40	5	10.0	..	....	....	3	....
Williamsburg	21	—	6	53	31	—15	8	21	2.80	—	0.40	5	28.0	....	....	....	8	....
Woodstock	21	—	4	53	31	—28	8	24	2.60	—	0.70	5	26.0	1	....	....	5	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, MARCH, 1918.

*Stations not furnished with Registering Thermometers.

STATION	Temperature								Precipitation									
	Mean	Difference from average	Yr's Observations	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth	Difference from average	Heaviest fall in month	Days with .01 or more	Snowfall in inches	No. of auroras	No. of days with thunderstorms	No. of days with fogs	No. of days of snow	No. of days of hail
Nova Scotia—																		
Advocate	..	..	5	..	..	..	..	..	.....	..	.....	.	.....	.....	.....	.....	..	.....
Annapolis Royal	27	—	4	53	31	— 3	8	17	3.04	—	0.87	7	15.0	1	.....	1	5	1
Antigonish	20	—	7	43	31	—10	Sev'l	21	—	—	—	—	—	..	.....	.....	—	.....
Bridgetown	25	—	9	49	28	6	11	12	2.00	—	1.80	2	20.0	.....	.....	.....	2	.....
Collegeville	20	—	2	51	31	—22	12	26	4.65	—	0.60	10	46.5	.....	.....	1	10	.....
Digby	28	— 5	27	52	31	3	4-8	15	2.99	+0.51	1.20	5	19.0	1	.....	1	4	.....
Frizzleton	..	..	2	..	..	..	..	..	.....	..	.....	..	.....	.....	.....	.....	..	.....
Halifax	26	— 4	43	53	31	— 6	4	19	3.38	—1.96	0.70	13	30.2	1	.....	3	11	.....
Kentville	24	—	6	53	31	—12	8	16	2.34	—	0.80	9	20.5	1	.....	1	5	.....
Kentville Exp. Farm	24	—	5	52	31	—13	8	16	2.17	—	0.60	9	18 0	.....	.....	.....	8	.....
Liverpool	27	—	5	60	31	— 1	12	21	3.23	—	1.30	6	27.5	.....	.....	.....	6	.....
Nappan	21	—	5	49	21	—18	8	17	2.55	—	0.70	6	23.0	.....	1	. ..	5	.....
Parrsboro'	22	— 7	20	49	22	—12	8	20	4.00	+0.06	1.20	11	33.0	.....	.....	1	10	.....
*Sable Island, E. Pt.	28	— 5	35	39	10	9	4	—	3.75	+0.60	1.50	4	30.0	.....	.....	1	3	.....
Sable Island (Main Station)	29	— 5	35	44	23	9	4-16	10	1.99	—2.78	0.74	13	7.5	.....	.....	5	10	.....
Saulnierville	25	—	2	50	22	— 3	6	15	2.52	—	0.78	7	17.4	.....	.....	1	6	.....
Stillwater	18	—	3	45	24	—25	12	24	2.40	—	0.60	8	24.0	.....	.....	2	8	.....
Sydney	21	— 7	44	48	21	— 6	9	20	3.44	—1.32	0.65	9	31.0	.....	.....	.....	9	.....
Truro, N.S.A.C.	19	— 9	44	44	23	—17	12	21	3.10	—0.71	1.25	5	31.0	.....	.....	.....	5	.....
Truro	22	— 6	44	44	31	—17	8	22	1.70	—2.11	0.40	6	15.0	.....	.....	.....	5	.....
Upper Stewiacke	20	—	2	52	31	—21	11	26	2.60	—	0.80	10	23.0	.....	.....	.....	9	.....
Whitehead	22	— 6	35	39	21	0	4	12	3.54	—0.38	1.00	5	29.0	.....	.....	1	4	.....
Windsor	25	— 4	15	49	22	— 6	8	16	2.60	—0.79	0.98	9	23.2	.....	.....	. ..	7	.....
Wolfville	25	— 5	18	53	31	— 5	8	16	2.85	—0.89	0.61	12	28.5	1	.....	2	12	.....
Yarmouth	29	— 3	37	48	25	0	8	13	2.53	—2.47	1.06	15	23.7	.....	.....	1	13	.....
P. E. Island—																		
Charlottetown	20	— 7	42	43	21	—16	8	16	3.68	+0.58	0.88	12	30.0	.....	.....	.....	12	.. .
Charlottetown (Exp. Farm)	20	—	8	45	31	—12	8	17	4.78	—	0.73	12	41.0	.....	.....	. ..	12	. ..
Newfoundland—																		
*Amour Point	14	— 6	28	31	27	—20	7	—	0 60	—1.15	0.30	3	6.0	.....	.....	.....	3	.....
Burin	22	—	9	38	30	0	4-5	16	6.87	—	1.20	20	63.5	.....	.....	.....	20	.....
*Cape Norman	4	—14	35	22	19	—11	4	—	2.00	—0.34	0.60	8	20.0	.....	.....	.....	8	.....
Fogo	19	—	8	46	20-29	0	12	20	1.81	—	0.42	12	17.1	.. .	.....	.....	10	.....
*Point Riche	12	— 9	35	40	31	—15	7	—	11.60	+9.10	2.40	10	116 0	.....	.....	.....	10	.....
Port aux Basques	18	— 7	9	36	30	— 6	4	12	4.38	—0.58	0.80	17	43 6	.. .	.....	1	17	.....
St. George's	23	— 2	30	48	22	—14	8	16	0.98	—1.13	0.48	10	8 9	.....	.....	1	9	.....
St. John's	21	— 7	45	40	30	— 2	5-6	14	6.14	+1.44	1.20	12	52.0	...	.....	.....	11	.....
Bermuda—																		
Prospect Point	64	+ 1	27	73	7-14	51	12	11	2.72	—2.33	1.02	9	..	1	.....	.....	..	.....

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING MARCH, 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL. Amount in inches.	RAINFALL. No. of days .01 or over	RAINFALL. No. of fair days.	RAINFALL. Heaviest fall in month.	RAINFALL. Date.	SNOWFALL. Amount in inches.	SNOWFALL. No. of days.	SNOWFALL. Heaviest fall in month.	SNOWFALL. Date.
BRITISH COLUMBIA.												
South Vancouver Island—												
Beaver Lake (Royal Oak)	4.38	+1.52	23	4.18	13	17	0.90	19	2.0	1	2.0	3
Denman's Island	9.31	+6.10	10	8.51	13	16	2.15	14	8.0	2	5.0	9
Esquimalt	4.63	—	1	4.63	19	12	1.36	20	0.0	0	—	—
Goldstream Lake	11.94	+5.83	21	8.54	14	11	1.54	20	34.0	8	9.0	4
Hornby Island	8.78	+5.38	10	8.65	11	19	2.20	20	1.3	1	1.3	9
Jordan River	10.45	+3.87	10	9.88	22	7	1.51	15	5.7	4	4.0	9
Jordan River (Bear Creek)	19.87	—	7	15.02	15	8	2.71	15	48.5	14	10.4	8
Little Qualicum (Fr. Cr. V.I.)	3 11	+1.10	10	2.71	12	18	0.60	15	4.0	1	4.0	9
Parksville	4.47	—	3	4.47	19	12	0.77	14	0.0	0	—	—
Sandwick	8.67	—	3	8.17	17	13	1.93	15	5.0	2	3.0	8
Sooke Lake	12.89	—	4	9.36	14	8	1.85	15	35.3	9	7.0	3-10
Lower Fraser River—												
Coquitlam	9.58	+3.65	16	8.90	12	16	2.07	21	6.8	3	3.5	9
Ioco	10.78	—	2	9.71	22	8	1.48	21	10.8	8	4.0	3
Upper Fraser River—												
Alkali Lake	0 34	—	7	0.09	1	28	0.09	30	2.5	2	2.0	9
Lytton	2.80	—	2	2.70	11	9	0.82	20	1.0	1	1.0	10
Thompson River—												
Annis (Canoe Point)	0.72	—	8	0.39	5	22	0.16	18	3.3	4	1.5	3
Windermere Lake—												
Invermere	0.42	—	5	0.22	1	25	0.22	18	2.0	5	1.0	12
Okanagan—Similkameen Valley												
Copper Mountain	0.65	—	2	0.00	0	27	—	—	6.5	4	2.8	4
West Kootenay—												
Ferguson	5.90	+2.00	10	1.60	5	15	0.60	24	43.0	11	8.0	19
Rock Creek	0.95	—	6	0.29	2	27	9.20	11	6.6	2	6.5	4
North Columbia River—												
Field	1.74	—	1	0.14	2	19	0.09	25	16.0	10	5.0	26
North Coast—												
Naas Harbour	5.01	+0.07	17	0.61	7	14	0.23	28	41.0	11	11.5	2
Surf Inlet	19 89	—	2	16.29	13	11	3.50	28	36.0	9	7.5	6
Queen Charlotte Islands—												
Queen Charlotte City	7.12	—	3	5.94	17	8	1.15	15	11.8	11	3.0	1
ALBERTA.												
N. Saskatchewan River—												
Bittern Lake	0.88	+0.40	10	0.00	0	26	—	—	8.8	5	4.0	4
Dorenlee (Bashaw)	0.60	+0.13	10	0.00	0	30	—	—	6 0	1	6.0	3
Five Lakes (Busby)	0.61	—	7	T	1	25	T	30	6.1	6	2.2	4
Monitor	....	..	3	....	..	..	..	..	....	..	...	..
Ponoka	....	..	11	....	..	..	..	..	....	..	...	..
Bow and Belly Rivers—												
Beaver Mines	1.30	—	5	0.00	0	26	—	—	13.0	5	3.0	7-30
Caldwell	1.47	—	7	0.07	2	24	0.05	22	14.0	5	6.0	30
Claresholm	1.29	—	5	0.00	0	24	—	—	12.9	7	4.5	30
Coleman	1.70	—	5	0.00	0	22	—	—	17.0	9	5.0	10
Cowley	1.00	—	5	0.02	1	24	0.02	18	9.8	6	4.0	30
High River	1.05	+0.33	13	0.00	0	27	—	—	10.5	4	5.8	30
Lethbridge	0.96	—	5	0.41	1	28	0.41	30	5.5	2	4.0	8
Lyndon	8.35	—	7	8.25	5	26	4.00	30	6.0	0	—	—
Maycroft	1.75	—	7	0.77	4	21	0.35	30	9.8	7	3.0	30
Mountain View	1.70	—	5	0.00	0	23	—	—	17.0	8	4.0	29
Nanton	....	..	6	..	..	..	..	..	..	..	...	..
Seven Persons	0.85	—	7	0.00	0	26	—	—	8.5	5	3.0	11
Waterton Park	1.70	—	5	0 00	0	27	—	—	17.0	4	6.0	4
Milk River—												
Writing-on-Stone	....	..	3	Not	measu	red	..	..	....	..	...	..

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING MARCH, 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL. Amount in inches.	No. of days .01 or over	No. of fair days.	Heaviest fall in month.	Date.	SNOWFALL. Amount in inches.	No. of days.	Heaviest fall in month.	Date.
SASKATCHEWAN.												
S. Saskatchewan River—												
Gull Lake (Shaunavon)	0.35	—	7	0.05	1	27	0.05	26	3.0	3	1.5	11
Gull Lake (Forks Swift Current)	0.23	—	7	0.00	0	28	—	—	2.3	3	2.0	4
Ravenscrag	0.60	—	2	0.00	0	29	—	—	6.0	2	4.0	8
Rosetown	0.70	—	2	0.00	0	27	—	—	7.0	4	2.0	Sev'l
Surbiton	0.38	—	2	0.03	1	26	0.03	26	3.5	4	1.0	Sev'l
MANITOBA.												
Qu'Appelle and Assiniboine Rivers—												
Rapid City	0.70	—0.26	25	T	1	27	T	27	7.0	4	3.7	10
ONTARIO.												
The Lake Superior Districts—												
Kenora—												
Lac Seul Post (Graham)	1.41	—	4	0.28	3	19	0.20	21	11.3	9	—	—
Whitefish	0.45	—	3	0.00	0	28	—	—	4.5	3	3.5	11
Algoma—												
Michipicoten Falls	1.03	—	2	0.14	2	22	0.12	31	8.9	7	3.3	12
Steep Hills Falls	1.79	—	3	0.04	1	22	0.04	31	17.5	8	5.0	12
Sudbury—												
Capreol	2.05	—	2	0.23	1	25	0.23	30	18.2	5	11.2	19
Sudbury	0.48	—	4	0.03	1	26	0.03	31	4.5	4	2.0	11
Upper St. Lawrence and Lower Ottawa Rivers—												
Healey Falls (Campbellford)	1.49	—	3	0.59	3	26	0.48	15	9.0	2	8.0	10
MacCue	1.30	—0.46	34	0.00	0	29	—	—	13.0	2	7.0	15
Picton	2.20	—	3	0.40	3	23	0.20	14	18.0	6	12.0	10
Trenton	1.71	—	3	0.41	2	26	0.28	14	13.0	3	10.0	10
Vankleek Hill	1.45	—	2	0.00	0	26	—	—	14.5	5	7.0	10
Westport	1.55	—0.56	17	0.00	0	23	—	—	15.5	8	5.0	10–15
Georgian Bay Counties—												
Emsdale	0.65	—1.75	22	0.00	0	26	—	—	6.5	5	3.0	10
Eugenia	1.77	—	2	0.22	2	25	0.16	13	15.5	4	8.0	9
Nipissing	0.28	—	3	0.00	0	29	—	—	2.8	2	1.5	12
Wiarton	1.55	—0.86	26	0.25	1	26	0.25	31	13.0	4	4.0	6
Lake Huron Counties—												
Watford	—	—	36	0.00	0	—	—	—	Snow not measured			
Lakes St. Clair and Erie, Niagara Peninsula—												
Port Dalhousie (Grantham)	2.04	—	8	1.22	4	21	0.50	14	8.2	6	2.5	7
West Central Counties—												
Grand Valley	....	..	8	....	..	..	....	..	....	....	....	....
Westminster	2.18	+0.04	35	1.38	3	25	0.55	5	8.0	3	4.0	6
Lake Ontario Counties—												
Deer Park (Toronto)	1.97	+0.21	27	1.12	3	27	0.59	14	8.5	2	6 8	10
QUEBEC.												
Ottawa River—												
Lucerne	1.95	—	7	0.00	0	25	—	—	19.5	6	6.0	10
Perkins	1.55	—	7	0.00	0	26	—	—	15.5	5	6.0	9
North-Western Districts—												
Kipawa Dam	....	..	6	....	..	..	....	..	....	....	....	....
Lake St. John—												
Kenogami	0.80	—	2	0.00	0	29	—	—	8.0	2	4.0	10–17
NEW BRUNSWICK.												
Point Escuminac	2.08	—0.01	31	0.10	0	26	—	—	20.8	5	6.2	10
NOVA SCOTIA												
South Alton	2.66	—	5	0.51	1	23	0.51	23	21.5	7	6.0	10

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF MARCH, 1918

STATION	DIRECTION OF WIND FROM									Total number of Observations
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	C.	
BRITISH COLUMBIA—										
Chinook Cove	15	0	2	2	14	17	4	6	2	62
Fort George	2	1	0	0	12	0	0	2	14	31
Hope	0	0	30	0	0	0	15	0	14	59
Hudson's Hope										
Ikeda Bay	1	3	0	16	0	9	2	12	19	62
James Island	0	1	0	6	0	0	0	0	24	31
Mary Island	0	0	0	37	1	0	1	22	1	62
Massett	15	5	0	11	0	19	6	6	0	62
Nanoose Bay	0	0	0	28	6	2	9	9	8	62
Newgate	4	0	0	0	20	3	0	1	1	29
Pemberton Meadows	1	1	0	0	1	17	9	2	0	31
Sidney	0	5	0	14	9	16	4	14	0	62
Van Anda (Texada Island)	0	0	0	15	1	0	0	1	0	17
Wilmer	2	0	0	0	0	3	19	3	4	31
ALBERTA—										
Alsask										
Athabasca Landing	4	0	8	1	6	1	8	3	0	31
Beaver Lodge										
Claresholm	2	0	0	0	1	5	11	3	9	31
Delia	4	6	3	16	20	4	2	4	3	62
Didsbury	0	0	0	0	0	15	2	11	0	28
Elk Point	1	7	5	9	0	15	3	10	12	62
Expanse Coulee	7	3	7	3	3	4	25	5	5	62
Halkirk (Emsburg)	5	1	2	12	9	21	3	9	0	62
Hillsdown	1	3	0	2	8	24	0	11	13	62
Jasper										
Lacombe	10	3	2	0	3	3	1	1	8	31
Lethbridge	7	5	0	0	0	13	27	1	6	59
Macleod	15	0	0	0	2	0	36	0	9	62
Meanook	4	5	2	11	7	12	8	13	0	62
Minda										
Pekisko	1	1	6	0	0	0	21	0	2	31
Ranfurly (Waitefield)	2	10	6	18	12	10	6	18	11	93
Sion	4	3	15	20	10	8	18	8	0	86
Twin Lakes (Kimball)	2	0	0	0	2	24	0	0	0	28
Wabasca	10	0	0	8	4	3	5	7	0	37
SASKATCHEWAN—										
Aneroid	1	1	4	1	5	6	11	1	1	31
Brownhill (Grenfell)	2	3	0	16	3	20	4	14	0	62
Buchanan	1	3	3	4	3	1	10	6	0	31
Chaplin	4	2	12	6	2	17	19	0	0	62
Fort Qu'Appelle	3	4	10	7	6	4	12	12	4	62
Gladwin	2	0	1	4	0	1	14	2	7	31
Govenlock	4	3	2	5	5	5	4	0	3	31
Indian Head	1	16	2	11	9	15	20	18	1	93
Kamsack										
Klintonel (Divide)	2	0	1	2	1	20	21	15	0	62
Muenster (St. Peter's Monastery)	3	6	5	11	8	10	19	0	0	62
Onion Lake										
Pense (Gatesgarth)	0	1	0	8	0	3	0	9	0	21
Rosthern	5	13	7	7	17	24	8	11	1	93
Shaunavon	0	0	1	3	1	2	0	13	1	21
Waseca	0	5	0	5	0	2	12	7	0	31
MANITOBA—										
Birtle	2	3	3	15	4	4	7	20	4	62
Brandon	0	15	7	5	4	19	25	5	2	82
Grand Rapids	0	7	1	3	1	8	6	5	0	31
Hillview	0	3	12	12	9	30	3	24	0	93
Moose Horn Bay (Aitkensville)	3	11	1	4	1	9	1	7	8	45
Morden	7	4	1	5	7	8	12	10	8	62
Morden Exp. Farm	7	3	2	4	5	2	6	1	1	31
Oak Bank	0	4	0	11	3	12	4	15	13	62
Portage la Prairie	2	0	6	16	4	9	15	10	0	62
Stony Mountain	8	6	6	4	12	13	3	10	0	62

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF MARCH, 1918.

STATION	DIRECTION OF WIND FROM									Total number of Observations
	N.	N.E.	E.	S.E.	S	S.W.	W.	N.W.	C.	
ONTARIO—										
Agincourt	4	9	14	8	5	15	7	29	2	93
Alton	28	5	11	2	6	2	28	11	0	93
Barrie	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Beatrice	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Brucefield	6	3	6	3	6	18	3	17	0	62
Fort Francis	0	5	5	1	4	6	6	4	0	31
Franz	5	2	14	3	0	3	8	5	22	62
Guelph	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Leamington	15	2	5	5	10	18	1	3	1	60
Meaford	2	1	1	0	0	0	5	7	15	31
Mine Centre	4	3	9	1	9	7	17	3	9	62
North Bruce	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oshawa	10	7	5	1	6	0	2	0	0	31
Port Burwell	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Port Dover	12	13	3	1	4	8	6	15	0	62
Quorn	1	1	0	3	1	6	14	5	0	31
Renfrew	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Savanne	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Schreiber	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sioux Lookout	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stoney Creek	12	4	15	6	0	14	37	5	0	93
Wexford	7	0	6	0	1	2	4	6	5	31
QUEBEC—										
Abitibi	23	1	15	3	14	2	24	11	0	93
Anticosti, Heath Point	11	23	6	0	6	2	13	18	14	93
Anticosti, West Point	18	16	11	4	15	0	3	26	0	93
Bicquet	15	17	3	0	14	16	4	15	9	93
Brome	21	0	7	1	13	22	22	4	3	93
Cape Chatte	12	4	10	0	0	0	25	3	39	93
Cape Magdalen	8	2	6	1	22	1	1	43	9	93
Cap Rouge	8	7	0	0	0	1	0	15	0	31
Cedars Rapids	12	21	6	9	3	19	19	22	0	111
Chicoutimi	4	4	0	18	0	2	4	10	51	93
Drummondville	6	2	3	2	11	11	5	22	0	62
La Loutre Rapids	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lambton	16	0	2	0	6	0	7	0	0	31
St. Anne de la Pocatiere	1	9	2	0	0	0	2	14	3	31
St. Joseph d'Alma	0	5	0	0	0	5	0	21	0	31
St. Lin	0	6	6	2	0	3	13	1	0	31
NEW BRUNSWICK—										
Moncton	4	2	2	0	0	4	2	16	1	31
Pt. Lepreaux	7	12	2	2	10	13	20	12	0	78
Sussex	3	5	1	0	0	1	1	2	18	31
NOVA SCOTIA—										
Annapolis Royal	0	5	1	1	0	4	14	12	25	62
Bridgetown	3	3	5	4	4	1	3	0	39	62
Digby	2	1	3	2	0	1	14	4	4	31
Kentville	4	3	5	4	5	1	36	4	0	62
Kentville (Exp. Farm)	4	3	16	2	3	1	18	15	0	62
Liverpool	3	4	2	0	0	0	7	15	0	31
Nappan	3	1	1	2	1	1	5	9	8	31
Sable Island, E. Pt	0	3	0	12	0	5	0	73	0	93
Whitehead	9	2	2	2	1	6	5	4	0	31
PRINCE EDWARD ISLAND—										
Charlottetown (Exp. Farm)	0	6	0	2	1	3	4	15	0	31

WINDS, MARCH, 1918

PROVINCES AND STATIONS.	Total Mileage.	Greatest Mileage in 24 hours.	Greatest Mileage in 1 Hour			Number of Days of			General Direction.
			Miles	Direction	Date	Gales	Strong Winds	Fresh Winds	
British Columbia.									
Atlin	6544	465	32	S	30	1	4	9	SE-NW
Prince Rupert	6258	383	26	E	20-28	.....	2	8	E
Victoria	8540	507	44	SW	31	7	9	5	SE-SW
Point Garry	8534	493	35	SE-SW	21-30	4	2	8	E-SE
Vancouver	4653	328	22	W	30	.....	.....	1	E
Kamloops	2696	152	10	S-E	4-30	.....	.....	.....	N
Entrance Island	4776	283	30	W	30	.....	1	.....	E-W
Tranquille	Incomplete		34	E-W	23-30	.....	.....	.....	
Alberta.									
a Edmonton	4394	371	25	NW	30	.....	2	4	NW-W
Calgary	3184	356	22	NW	30	.....	1	15	NW
Saskatchewan.									
Battleford	6301	380	37	SW	22	3	8	10	SE
Prince Albert	5336	362	23	NW-W	7-22	.....	6	4	
Swift Current	9353	591	33	SW	22	6	16	9	
Qu'Appelle	8432	418	27	NW	7-8	.....	15	14	SW-NW
Manitoba.									
Le Pas	8064	592	45	SW	23	4	10	14	W
b Winnipeg	6268	566	29	SE	27	.....	15	4	
Port Nelson	10001	621	41	NE	31	9	11	11	NW
Ontario.									
Kenora	6092	333	22	SW	15	.....	7	17	SE
Port Arthur	7493	547	44	NW	2	5	12	7	NW
White River	4490	336	27	W	2	.....	4	14	
Cochrane	8163	407	30	NW	22	1	14	12	
Parry Sound	6649	424	36	NW	2	1	10	14	NW-SW
Southampton	....	...	..	.....	..	.....	.....	.....	
a Woodstock	8554	582	33	SW	11	5	9	11	SW-NW
Toronto	9384	659	56	NE	9	6	12	6	NE
Kingston	8220	539	38	NE	9	2	11	11	SW
Stonecliffe	4356	262	20	NW	2	.....	2	14	
Guelph	7432	506	36	NE	9	5	10	8	SW-NW
Long Point	10868	703	47	NE	9	9	12	8	
Agincourt	7737	503	38	NE	9	3	14	6	NW
Quebec.									
Montreal	13431	759	45	SE	10	9	16	5	NW-N
Sherbrooke	7455	545	38	NW	13	8	8	14	NW
Quebec	9788	624	40	NE	10	7	17	6	SW-NE
Father Point	8021	587	39	NE	2	5	14	11	NW
Anticosti, SW	....	...	..	.....	..	.....	.....	.....	
Harrington	....	...	..	.....	..	.....	.....	.....	
New Brunswick									
c Pt. Escuminac	11983	859	56	N	10	10	10	8	NW
Fredericton	7165	610	33	NW	15-24	4	12	6	NW
St. John	11109	859	53	NW	15	9	10	10	NW
Pt. Lepreaux	12505	790	46	W	15	12	15	4	W
Nova Scotia									
Yarmouth	10556	776	40	NW	15	9	10	12	NW
Wolfville	8055	571	40	NW	10	3	12	9	W-NW
Halifax	10174	643	41	NE	3-11	8	12	8	NE
Sable Island	17408	1113	55	NW	3	20	8	3	NW
Flat Point	12206	1013	65	NE	3	12	6	10	NW
Sydney	5491	595	43	SW	16	3	14	6	SW
Prince Edward Island									
Charlottetown	6628	510	37	NE	11	8	7	9	NW

a Record for 30 days. b Record for 20 days. c Record for 29 days.

MEAN PROPORTION OF BRIGHT SUNSHINE REGISTERED IN EACH HOUR OF THE DAY IN THE MONTH OF MARCH, 1918

STATION.	Hours Ending																	
	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.
British Columbia																		
Shawnigan Lake	.....	.....	.....	.....	.21	41	.46	.48	.37	.34	.38	.42	25	.18	.04	.....	....	. . .
Victoria	.....	.....	.....	.....	.21	.46	.60	.54	.54	.61	.62	.56	.46	.26	.....	.....	.....	. . . .
Salmon Arm	.....	.....	.....	.02	.12	.20	.31	37	.43	.47	.47	.42	.33	.17	.07	.....	.....	. . . .
Nanaimo	.....	.....	.....	.06	.29	.42	.46	.52	.46	.39	.38	.34	.33	.26	.06	.01	.....	.....
Sidney	.....	.....	.....	.....	.35	.27	.44	.44	.42	.50	.46	.46	.42	.25	.03	.....	....	.....
Vancouver	.....	.....	.....	.02	.17	.28	.35	.37	.34	.34	.36	.32	.35	.33	.10	.....	.....	.....
Agassiz	.....	.....	.....	.....	.06	.18	.28	.31	.31	.35	.35	.29	.29	.15	.01	.....	.....	....
Tranquille	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Summerland	.....	....	.....	.06	.29	.42	.44	.54	.59	.56	.59	.52	.47	.19	.....	.....	.....	.....
Summerland (Exp. Farm)	....	.....	.....	.....	.24	.36	.38	.41	.45	.41	.47	.41	.38	.30	.03	.....	.....	.....
Kamloops	.....	.....	.....	.01	.26	.49	.49	.49	.48	.46	.52	.50	.47	.31	.06	.....	.....	.....
Invermere	.....	.....	.....	.....	.11	.39	.58	.58	.60	.61	.54	.46	.42	.25	.04	.....	....	.....
Alberta																		
Edmonton	.....	.....	.....	.09	.36	.54	.56	.66	.67	.70	.71	.74	.63	.47	.11	.....	.....	.....
Lethbridge	.....	.....	.....	.....	.34	.56	.61	.60	.58	.62	.59	.49	.48	.32	.06	.....	.....	.....
Lacombe	.....	.....	.....	.06	.27	.46	.53	.66	.76	.76	.78	.74	.66	.45	.06	.....	.....	.....
Medicine Hat	.....	.....	.....	.02	.28	.57	.68	.99	.75	.71	.72	.66	.59	.35	.04	.....	....	.....
Fort Dunvegan	.....	.....	.....	.05	.16	.34	.46	.44	.52	.60	.48	.44	.32	.06	.....	.....	.....	.....
Fort Vermilion	... ..	.....	.....	.....	.14	.41	.50	.56	.62	.71	.63	.66	.64	.42	.07	.....	.....	.....
Vermilion	.....	.....	.....	.....	.25	.56	.74	.75	.81	.75	.77	.77	.69	.52	.02	.....	.....	.....
Saskatchewan																		
Qu'Appelle	.....	.....	.....	.01	.45	.60	.69	.61	.68	.62	.57	.58	.56	.49	.08	.....	.....	.....
Indian Head	.....	.....	.....	.....	.06	.41	.58	.57	.61	.54	.48	.45	.45	.02	.....	.....	.....	.....
Moosejaw	.....	.....	.....	.02	.34	.48	.54	.47	.54	.54	.56	.55	.46	.30	.....	.....	.....	.....
Scott	.....	....	.....	.....	.10	.23	.50	.63	.67	.74	.70	.72	.65	.43	.03	.....	.....	.....
Rosthern	.....	.....	.....	.....	.22	.36	.48	.59	.62	.63	.67	.63	.57	.45	.....	.....	.....	....
Saskatoon	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.. ..	.....	.. ...
Swift Current	.....	.....	.....	.01	.26	.40	.53	.55	.69	.66	.67	.69	.58	.40	.07	.....	.....	.....
Manitoba																		
Brandon	.....	.....	.....	.06	.36	.65	.62	.64	.69	.74	.64	.53	.39	.08	.....	.....	.....	.....
Winnipeg	.....	.....	.....	.10	.41	.52	.60	.64	.64	.64	.59	.54	.49	.30	.12	.....	.....	.....
Le Pas	....	.....	.....	.03	.20	.36	.50	.56	.59	.61	.53	.53	.53	.32	.15	.....	.....	.....
Ontario																		
Haileybury	.....	.....	.....	.18	.39	.53	.68	.64	.59	.54	.59	.54	.45	.34	.14	.....	.....	.....
Gravenhurst	.....	.....	.....	.....	.01	.50	.56	.62	.63	.68	.66	.60	.53	.45	.13	.....	.....	.....
Woodstock	.....	.. ...	.....	.....	.29	.57	.71	.71	.70	.67	.63	.65	.57	.33	.....	.....	.....	.....
Lindsay	.....	.....	....	.....	.12	.54	.63	.64	.67	.70	.63	.56	.47	.36	.01	.. ..	... .	.....
Barrie	.....	.....	.....	.06	.41	.54	.66	.67	.66	.61	.59	.53	.53	.31	.03	.....	.....	.....
Guelph	.....	.....	.....	.09	.36	.53	.55	.64	.63	.60	.58	.59	.49	.28	.....	.....	.....	....
Toronto	.....	.....	.....	.04	.42	.63	.66	.75	.70	.68	.68	.66	.58	.50	.24	.....	.....	.....
Vineland (Lincoln Co.)	.....	.....	.....	.....	.42	.63	.69	.67	.66	.70	.60	.58	.54	.40	.02	.....	.....	.....
Kingston	.....	.....	.....	.. ..	.27	.47	.52	.55	.62	.64	.59	.55	.54	.28	.....	.....	.....	.....
Ottawa (Ex. Farm)	.....	.....	.....	.19	.50	.57	.68	.69	.69	.76	.74	.67	.64	.49	.14	.....	.....	.....
Ottawa (City)	.....	.....	.....	.27	.52	.55	.64	.75	.74	.77	.74	.77	.74	.66	.48	.11	.....	.....
Quebec																		
Montreal	.....	.....	.....	.07	.37	.46	.54	.65	.72	.73	.75	.71	.66	.47	.05	.....	.....	.....
Cap Rouge	.....	.....	.....	03	.24	.43	.50	.64	.74	.77	.61	.62	.50	.36	.04	.....	.....	.....
Quebec	.....	.....	.....	.03	.31	.51	.55	.66	.74	.77	.74	.72	.60	.39	.04	.....	.....	.. ..
Ste. Anne de la Pocatiere	.....	.....	.01	.12	.30	.48	.66	.74	.76	.76	.77	.78	.74	.58	.20	.....	.....	.....
Sherbrooke	.....	.....	.....	.....	.20	.38	.51	.53	.59	.60	.57	.58	.52	.42	.03	.....	.....	.....
Lennoxville	.....	.....	.....	.....	.17	.31	.46	.51	.56	.62	.65	.65	.54	.43	.06	.....	.....	.....
Farnham	.. ..	.....	.01	.03	.02	.03	.07	.17	.24	.29	.33	.31	.32	.08	.....	.....	.....	.....
Mistassini	.....	.. ..	....	.19	.48	.64	.68	.65	.68	.70	.69	.66	.62	.52	.17	.. ..	.....	.....
New Brunswick																		
Fredericton	.....	.....	.....	.13	.29	.44	.49	.61	.63	.64	.69	.60	.59	.46	.05	.....	.....	.....
Fredericton (Ex. Farm)	.....	.....	.....	.....	.24	.46	.49	.65	.64	.70	.69	.59	.62	.46	.01	.....	.....	.....
St. John	....	.....	.....	.03	.26	.47	.58	.59	.53	.52	.59	.60	.61	.37	.04	.....	.....	.....
Prince Edward Island																		
Charlottetown	.....	.....	.....	.17	.32	.38	.47	.51	.57	.47	.48	.44	.51	.42	.20	.....	.....	.....
Charlottetown (Ex. Farm)	.....	.....	.....	.....	.16	.34	.49	.54	.56	.51	.50	.47	.52	.41	.02	.....	.....	.....
Nova Scotia																		
Nappan	.....	.....	.....	.....	.12	.37	.54	.57	.57	.49	.50	.56	.50	.32	.....	.....	.....	.....
Wolfville	.....	.....	.....	.07	.24	.40	.47	.48	.49	.52	.48	.49	.49	.02	.....	.....	.....	.....
Kentville	.....	.....	.....	.....	.32	.36	.44	.44	.48	.50	.46	.47	.51	.50	.24	.01	.....	.....

SUMMARY OF SUNSHINE RECORDS

MARCH 1918	Shawnigan Lake	Victoria.	Salmon Arm.	Nanaimo	Sidney	Vancouver.	Agassiz.	Tranquille.	Summerland.	Summerland (Exp Farm)	Kamloops	Invermere.	Edmonton.	Lethbridge.	Lacombe.	Medicine Hat.	Fort Dunvegan.	Fort Vermilion	Vermilion.
Registered duration in hours	109	150	104	123	118	104	80	....	145	119	141	142	194	162	192	186	120	166	206
Percentage of possible duration	30	41	28	34	32	28	22	....	39	32	38	39	53	44	52	51	32	45	56
Difference from average	—	+ 2	—	— 1	—	— 9	— 5	....	— 7	—	— 7	—	+ 6	— 3	+ 6	+ 5	—	— 2	—
Maximum percentage in one day	75	82	80	90	76	89	81	....	83	88	80	84	91	92	84	84	82	90	79
Date of maximum	1	5	17-30	1	5-30	30	5	....	1	1	5	5	13	5	4	22	12	1	23
Number of days completely clouded	7	4	8	8	6	7	14	....	2	4	2	3	1	7	3	2	4	3	1

SUMMARY OF SUNSHINE RECORDS

MARCH 1918	Qu'Appelle	Indian Head.	Moose Jaw.	Scott.	Rosthern.	Saskatoon.	Swift Current.	Brandon.	Winnipeg.	Le Pas	Haileybury.	Gravenhurst	Woodstock.	Lindsay.	Barrie.	Guelph	Toronto
Registered duration in hours	187	135	149	167	163	...	171	167	153	158	174	149	181	165	173	170	202
Percentage of possible duration	51	37	40	46	44	....	46	46	42	43	47	40	49	45	46	46	55
Difference from average	—	+ 1	— 6	—	—	....	—	+ 2	— 6	—	+ 2	—	+16	+ 4	+ 8	—	+14
Maximum percentage in one day	89	79	83	79	85	.	85	86	92	80	93	87	82	83	86	91	89
Date of maximum	15	19	19-23	14	2	..	2	2	2	8	23	23	3	3	28	3	Sev'l
Number of days completely clouded	2	8	10	2	4	..	3	3	7	5	3	3	4	2	1	5	1

SUMMARY OF SUNSHINE RECORDS

MARCH 1918	Vineland	Kingston.	Ottawa (Ex. F.)	Ottawa (City)	Montreal.	Cap Rouge.	Quebec.	Ste. Anne de la Pocatiere	Sherbrooke	Lennoxville	Farnham	Mistassini	Fredericton	Fredericton (Ex. Farm)	St. John	Charlottetown	Charlottetown (Exp. Farm)	Nappan	Wolfville	Kentville
Registered duration in hours	183	156	210	238	208	172	188	213	153	154	59	208	174	155	161	154	140	141	139	149
Percentage of possible duration	50	42	54	64	56	48	51	58	42	42	16	56	47	42	43	42	38	38	38	40
Difference from average	—	+ 2	+14	—	+11	—	+10	—	0	—	—	—	+ 5	—	—	+ 7	—	—	—	—
Maximum percentage in one day	83	82	93	—	95	84	87	94	83	82	65	95	88	83	87	99	82	81	82	90
Date of maximum	15	3	28	—	28	1	1	7	28	28	3	28	19	19	19	19	20	4	19	25
Number of days completely clouded	3	1	1	1	3	4	3	2	3	5	18	3	5	6	5	9	7	3	8	8

ANA

DEPARTMENT OF MARINE AND FISHERIES, CANADA

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

IN THE DOMINION OF CANADA, AND THE
COLONIES OF BERMUDA AND NEWFOUNDLAND

APRIL, 1918

ISSUED BY THE METEOROLOGICAL SERVICE
OF CANADA

SIR FREDERIC STUPART, F. R. S. C., Director

CENTRAL OFFICE, TORONTO

DEPARTMENT OF MARINE AND FISHERIES, CANADA

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

APRIL, 1918

GENERAL SYNOPSIS OF TEMPERATURE AND PRECIPITATION.

The following table is intended to show the average values of temperature and precipitation for each province for the month under review. District and Provincial means would, under ideal conditions, be derived from stations distributed in equi-areal squares. But since in reality they are so situate as to appear, rather, constellation-wise upon the map, anomalous values arising from local topographical peculiarities may have received more than their just weight in the computation of the following averages.

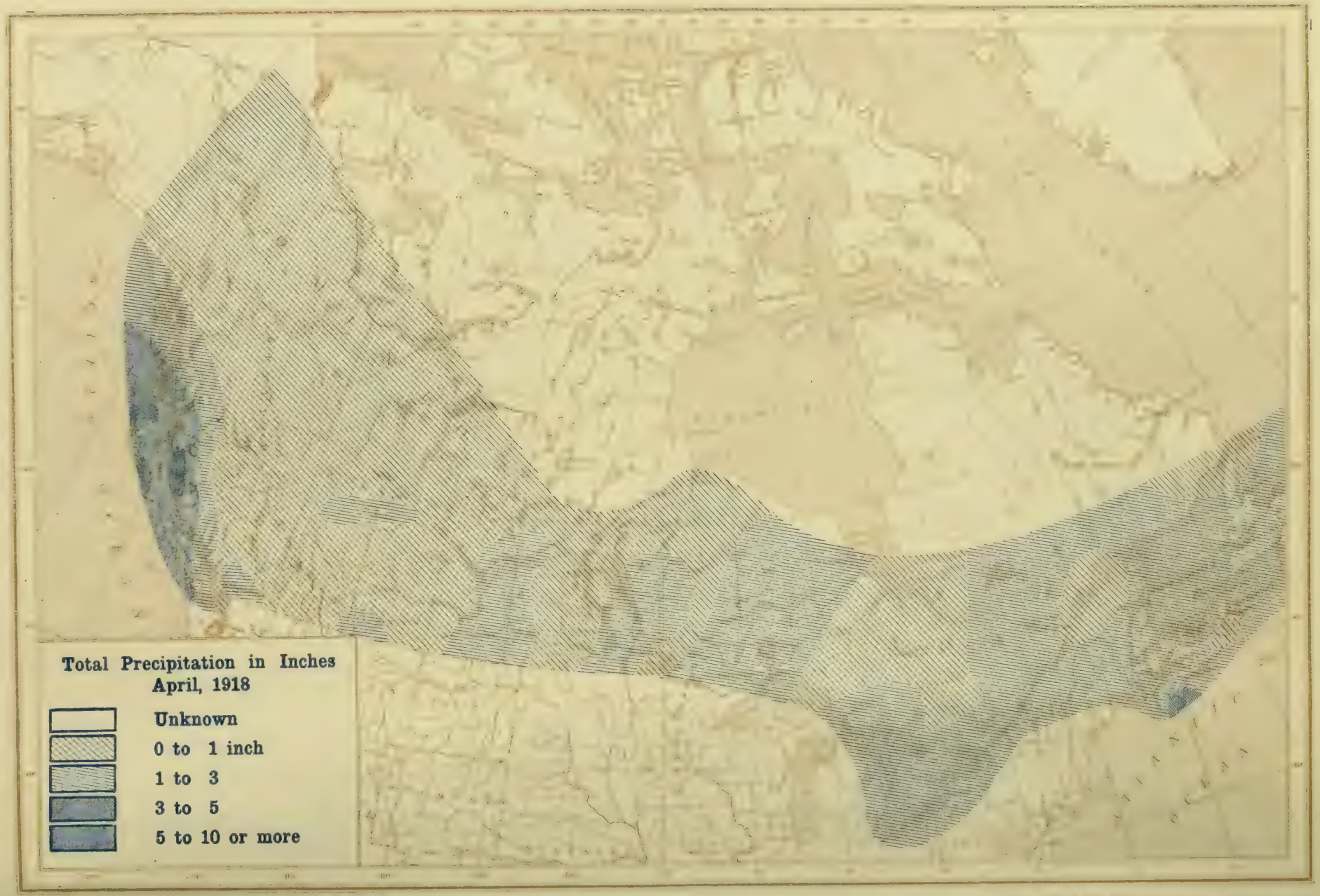
Where no difference from normal is assigned, observations over a period long enough for reference are not available.

APRIL, 1918

PROVINCE AND DISTRICT.	Temperature (Fahr.).						Precipitation.				STATION DIFFERENCES FROM NORMAL TEMPERATURE
	Mean Daily.	Mean Daily Maximum.	Mean Daily Minimum.	Mean Daily Range.	Extreme Highest.	Extreme Lowest.	Total in Inches.	Difference from Normal.	Number of Days.	Greatest Fall.	
British Columbia—								%			
South Vancouver Island	48	58	38	20	83	24	1.05	−55	6	1.38	0° to +3°
North Vancouver Island	45	52	38	14	69	29	3.40	—	10	1.40	+1° at Quatsino
Lower Fraser River	49	60	39	21	80	27	1.30	−60	8	0.95	0° to +2°
Lillooet Lake	47	62	32	30	77	18	0.90	—	3	0.55	+2° at Pemberton Hatchery
Middle Fraser River	49	64	34	30	80	24	0.95	—	8	0.30	
Upper Fraser River	40	55	26	29	80	1	0.30	−65	4	0.48	0° to +3°
Peace River	41	56	26	30	71	9	0.30	—	3	0.25	
Okanagan and Similkameen Valleys	47	62	33	29	83	15	0.25	−55	4	0.23	−2° to +2°
West Kootenay	45	59	31	28	81	13	0.50	−70	4	0.40	+1° to +2°
East Kootenay	42	57	28	29	79	6	0.60	—	4	0.53	0° at Cranbrook
Thompson River	46	61	31	30	80	15	0.30	−70	3	0.36	0° to +1°
North Columbia River	41	57	26	31	74	0	0.70	−60	3	0.54	−1° to +2°
North Coast	42	52	32	20	75	15	3.25	−60	8	1.63	−1° to −3°
Queen Charlotte Islands	40	45	35	10	55	27	5.15	—	12	1.50	−2° at Massett
Yukon—											
All Stations	28	39	17	22	51	−19	0.50	+20	2	0.45	−1° to −3°
Alberta—											
North Saskatchewan River	40	55	25	30	76	−14	0.65	−35	4	0.69	0° to +3°
The Red Deer River	40	55	25	30	75	−12	0.50	−35	2	0.70	0° to +2°
The Bow River	40	54	26	28	81	−14	0.65	−45	4	1.00	−3° to +5°
Athabasca River	40	55	26	29	74	− 8	0.50	—	4	0.32	+1° at Athabasca Landing
Peace River	38	53	23	30	81	−12	0.30	−95	1	0.60	−3° to +2°
Saskatchewan—											
Qu'Appelle River	41	55	28	27	79	5	1.50	+170	5	1.00	+2° to +6°
S. Saskatchewan River	41	55	27	28	76	− 5	0.70	+15	4	0.80	+1°
N. Saskatchewan River	40	54	26	28	84	3	0.55	+25	4	0.65	0° to +6°
Saskatchewan Forks	40	54	27	27	76	8	1.30	+185	6	1.01	+2° to +7°
Lower Saskatchewan River	40	53	28	25	72	9	1.00	—	7	0.31	
Manitoba—											
Qu'Appelle and Assiniboine Rivers	41	53	30	23	75	10	0.85	−25	5	0.73	+1° to +9°
The Red River	41	53	29	24	76	− 2	1.15	+ 5	5	0 98	+1° to +8°
Winnipeg River	38	50	27	23	66	1	1.00	—	9	0.20	
Dauphin Lake and River	39	51	27	24	81	0	0.80	−15	4	0.55	+4° to +5°
Lower Saskatchewan River	36	47	25	22	69	− 2	0.45	−50	4	0.40	+2° to +3°
Ontario—											
Lake Superior Districts—											
Rainy River	38	50	26	24	70	5	1.75	—	7	0.71	
Kenora	36	48	25	23	71	− 3	1.55	—	5	1.25	+2° at Kenora
Thunder Bay	33	45	22	23	71	− 9	1.40	−10	3	1.70	−8° to +1°
Algoma	36	51	21	30	72	− 7	0.70	—	4	0.52	+2° at White River
Sudbury	35	51	20	31	71	2	1.00	—	5	0.52	
Temiskaming	34	48	20	28	71	− 8	0.60	—	5	0.36	+1° to +2°
Nipissing	38	52	24	28	74	−10	0.75	—	4	0.60	
Manitoulin Island	38	49	28	21	71	15	1.75	—	6	0.43	
Upper Ottawa River	40	55	24	29	76	8	0.95	−55	7	0.40	−2° to +2°
Upper St. Lawrence and Ottawa Rivers	42	54	30	24	80	7	1.45	−40	7	1.26	−2° to +5°
Georgian Bay Counties	40	52	28	24	73	2	1.45	−25	7	0.86	−1° to +3°
Lake Huron Counties	40	51	39	22	69	14	3.00	+35	10	0.87	−3° to +1°
Lakes St. Clair & Erie, Niagara Peninsula	43	53	34	19	73	19	2.00	−30	9	1.50	−5° to +1°
West Central Counties	42	54	31	23	73	12	2.10	−10	10	1.25	−1° to +2°
Lake Ontario Counties	42	52	32	21	73	13	1.25	−40	8	0.76	−2° to +5°
East Central Counties	41	53	29	24	73	3	1.20	−35	7	0.70	−2° to +2°
Quebec—											
Middle St. Lawrence	40	51	29	22	88	5	1.65	−15	7	1.10	−1° to +5°
Lower St. Lawrence & Gulf	33	41	25	16	68	− 2	1.40	−15	10	1.57	−4° to +2°
Lake St. John	33	44	22	22	70	2	3.20	—	4	0.77	
Upper St. Maurice	34	47	24	25	82	− 1	1.35	—	5	0.53	
Northwestern Districts	35	50	21	29	77	−12	0.85	+ 5	3	0.83	+1° to +4°
New Brunswick—											
All Stations	39	50	28	22	73	12	1.95	−30	5	1.81	−1° to +1°
Nova Scotia—											
All Stations	37	46	28	18	69	3	1.60	−55	6	1.08	−6° to +1°
Prince Edward Island—											
All Stations	35	42	28	14	62	12	1.15	—	7	0.51	−2° at Charlottetown

Difference from Average Temperature

April, 1918


Total Precipitation in Inches
April, 1918
Unknown
0 to 1 inch
1 to 3
3 to 5
5 to 10 or more

Hourly Atmospheric Pressure at 32°, VICTORIA, BRITISH COLUMBIA, April, 1918.—120th Meridian Time.
27 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	2.72	2.74	2.74	2.74	2.74	2.74	2.74	2.75	2.77	2.78	2.79	2.80	2.82	2.82	2.83	2.83	2.83	2.83	2.84	2.85	2.87	2.88	2.90	2.91	2.80
2	2.92	2.94	2.96	2.97	2.98	3.00	3.02	3.04	3.05	3.05	3.06	3.05	3.05	3.04	3.02	3.01	3.00	2.98	2.99	2.99	2.99	2.99	2.98	2.97	3.00
3	2.98	2.98	2.99	2.99	2.99	3.00	3.00	3.00	3.00	2.99	2.97	2.96	2.95	2.93	2.91	2.90	2.88	2.87	2.86	2.86	2.85	2.84	2.84	2.85	2.93
4	2.85	2.85	2.84	2.84	2.84	2.85	2.86	2.86	2.86	2.86	2.85	2.85	2.83	2.82	2.79	2.78	2.77	2.76	2.76	2.76	2.77	2.77	2.77	2.77	2.82
5	2.77	2.77	2.77	2.78	2.78	2.78	2.80	2.82	2.83	2.83	2.83	2.83	2.82	2.81	2.80	2.79	2.79	2.79	2.79	2.80	2.79	2.79	2.78	2.78	2.80
6	2.78	2.77	2.77	2.77	2.77	2.77	2.77	2.75	2.75	2.75	2.73	2.71	2.68	2.66	2.64	2.62	2.61	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.69
7	2.60	2.60	2.60	2.60	2.61	2.62	2.63	2.63	2.64	2.64	2.64	2.64	2.64	2.65	2.65	2.65	2.65	2.65	2.65	2.66	2.67	2.68	2.69	2.70	2.64
8	2.70	2.69	2.63	2.66	2.65	2.64	2.61	2.58	2.55	2.53	2.50	2.42	2.43	2.43	2.43	2.44	2.45	2.46	2.47	2.48	2.49	2.50	2.53	2.54	2.54
9	2.57	2.59	2.61	2.63	2.64	2.66	2.67	2.70	2.73	2.74	2.77	2.79	2.82	2.83	2.85	2.87	2.89	2.90	2.93	2.95	2.95	2.96	2.97	2.97	2.79
10	2.79	2.97	2.96	2.95	2.95	2.94	2.94	2.93	2.93	2.93	2.92	2.90	2.88	2.85	2.82	2.80	2.77	2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.86
11	2.67	2.76	2.76	2.76	2.76	2.76	2.77	2.77	2.76	2.75	2.75	2.75	2.73	2.71	2.69	2.66	2.65	2.62	2.61	2.61	2.60	2.58	2.57	2.55	2.70
12	2.54	2.53	2.50	2.49	2.47	2.46	2.45	2.44	2.43	2.43	2.43	2.43	2.44	2.44	2.43	2.45	2.46	2.48	2.52	2.55	2.57	2.59	2.62	2.63	2.49
13	2.65	2.67	2.68	2.70	2.72	2.74	2.75	2.77	2.77	2.78	2.78	2.78	2.77	2.77	2.76	2.75	2.73	2.71	2.68	2.66	2.64	2.60	2.57	2.55	2.71
14	2.54	2.54	2.54	2.55	2.55	2.58	2.61	2.62	2.64	2.65	2.68	2.68	2.69	2.69	2.69	2.70	2.70	2.72	2.74	2.76	2.77	2.77	2.78	2.79	2.67
15	2.80	2.80	2.80	2.81	2.82	2.83	2.84	2.84	2.84	2.84	2.85	2.85	2.83	2.81	2.80	2.79	2.78	2.77	2.77	2.77	2.77	2.77	2.78	2.79	2.81
16	2.80	2.81	2.82	2.82	2.84	2.85	2.87	2.88	2.89	2.90	2.90	2.92	2.93	2.93	2.94	2.96	2.98	2.99	3.00	3.01	3.04	3.07	3.09	3.11	2.93
17	3.12	3.14	3.15	3.16	3.18	3.20	3.22	3.24	3.25	3.27	3.27	3.27	3.28	3.28	3.27	3.27	3.27	3.27	3.27	3.27	3.27	3.28	3.28	3.29	3.24
18	3.29	3.30	3.30	3.30	3.31	3.32	3.33	3.33	3.34	3.34	3.33	3.32	3.30	3.29	3.27	3.26	3.23	3.21	3.19	3.18	3.18	3.18	3.18	3.18	3.27
19	3.17	3.17	3.17	3.17	3.16	3.15	3.15	3.15	3.15	3.14	3.13	3.10	3.07	3.05	3.04	3.00	2.98	2.97	2.95	2.95	2.96	2.96	2.97	2.97	3.07
20	2.97	2.97	2.97	2.97	2.97	2.97	2.98	2.99	2.98	2.98	2.97	2.96	2.95	2.94	2.90	2.88	2.87	2.85	2.83	2.83	2.83	2.83	2.83	2.83	2.92
21	2.83	2.83	2.83	2.83	2.84	2.84	2.85	2.86	2.86	2.86	2.86	2.85	2.83	2.82	2.80	2.79	2.77	2.75	2.73	2.72	2.73	2.73	2.72	2.72	2.80
22	2.71	2.70	2.70	2.70	2.70	2.70	2.71	2.71	2.72	2.73	2.73	2.73	2.73	2.73	2.73	2.72	2.72	2.72	2.74	2.75	2.77	2.78	2.79	2.80	2.73
23	2.80	2.81	2.82	2.83	2.83	2.84	2.85	2.87	2.87	2.87	2.87	2.85	2.84	2.82	2.80	2.75	2.74	2.72	2.70	2.68	2.68	2.67	2.67	2.67	2.78
24	2.67	2.67	2.67	2.67	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.65	2.63	2.62	2.62	2.61	2.62	2.64	2.65	2.67	2.69	2.72	2.73	2.66
25	2.74	2.75	2.78	2.79	2.80	2.82	2.84	2.86	2.87	2.88	2.89	2.89	2.89	2.89	2.89	2.88	2.87	2.87	2.87	2.87	2.88	2.89	2.90	2.90	2.86
26	2.90	2.91	2.92	2.92	2.94	2.95	2.96	2.97	2.98	2.98	2.98	2.97	2.95	2.94	2.93	2.91	2.90	2.88	2.87	2.87	2.87	2.88	2.88	2.88	2.92
27	2.88	2.88	2.88	2.88	2.89	2.90	2.90	2.91	2.91	2.92	2.91	2.90	2.90	2.88	2.87	2.87	2.87	2.86	2.86	2.86	2.87	2.87	2.87	2.87	2.88
28	2.87	2.87	2.88	2.88	2.88	2.89	2.90	2.90	2.90	2.90	2.90	2.89	2.87	2.86	2.85	2.84	2.83	2.82	2.80	2.80	2.81	2.82	2.83	2.83	2.86
29	2.83	2.83	2.83	2.83	2.83	2.83	2.84	2.85	2.86	2.87	2.87	2.87	2.85	2.84	2.82	2.81	2.80	2.79	2.78	2.80	2.81	2.82	2.82	2.83	2.83
30	2.83	2.84	2.84	2.85	2.87	2.88	2.89	2.90	2.90	2.90	2.90	2.89	2.88	2.87	2.85	2.84	2.82	2.80	2.79	2.79	2.80	2.81	2.82	2.83	2.85
31	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean.....	2.82	2.82	2.82	2.83	2.83	2.84	2.85	2.85	2.86	2.86	2.86	2.85	2.84	2.83	2.82	2.82	2.81	2.80	2.80	2.80	2.81	2.81	2.82	2.82	2.83

Hourly Atmospheric Pressure at 32°, MOOSE JAW, SASKATCHEWAN, April, 1918.
27 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	0.65	0.65	0.68	0.70	0.70	0.73	0.75	0.79	0.82	0.85	0.87	0.80	1.00	1.04	1.05	1.10	1.15	1.17	1.20	1.27	1.30	1.34	1.35	1.37	0.97
2	1.40	1.40	1.41	1.41	1.43	1.45	1.50	1.50	1.51	1.51	1.52	1.53	1.54	1.54	1.53	1.52	1.51	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.49
3	1.49	1.49	1.48	1.47	1.46	1.45	1.46	1.48	1.48	1.47	1.45	1.45	1.43	1.40	1.40	1.40	1.40	1.38	1.38	1.40	1.40	1.40	1.40	1.39	1.43
4	1.36	1.35	1.35	1.35	1.34	1.32	1.32	1.31	1.31	1.30	1.28	1.25	1.25	1.25	1.23	1.20	1.20	1.18	1.18	1.18	1.18	1.16	1.15	1.15	1.26
5	1.13	1.12	1.10	1.10	1.08	1.07	1.07	1.07	1.07	1.06	1.05	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.04
6	1.00	1.00	1.01	1.03	1.05	1.10	1.15	1.20	1.21	1.23	1.23	1.23	1.25	1.26	1.26	1.27	1.28	1.30	1.35	1.35	1.37	1.39	1.40	1.40	1.22
7	1.41	1.42	1.43	1.44	1.45	1.45	1.45	1.47	1.50	1.50	1.50	1.50	1.50	1.50	1.52	1.52	1.52	1.52	1.53	1.54	1.54	1.55	1.55	1.55	1.49
8	1.55	1.54	1.54	1.54	1.53	1.50	1.50	1.50	1.50	1.48	1.46	1.45	1.40	1.39	1.35	1.35	1.34	1.31	1.31	1.31	1.31	1.31	1.30	1.28	1.42
9	1.26	1.25	1.25	1.24	1.20	1.16	1.14	1.13	1.10	1.10	1.08	1.05	1.03	1.00	1.00	0.98	0.95	0.99	1.00	1.00	1.00	1.01	1.03	1.03	1.08
10	1.03	1.05	1.05	1.06	1.08	1.10	1.15	1.15	1.18	1.20	1.20	1.20	1.20	1.20	1.20	1.21	1.23	1.24	1.25	1.26	1.27	1.27	1.27	1.26	1.18
11	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.24	1.23	1.21	1.20	1.20	1.20	1.15	1.15	1.15	1.13	1.10	1.10	1.10	1.10	1.09	1.09	1.18
12	1.06	1.05	1.05	1.03	1.02	1.00	1.00	1.00	1.00	0.98	0.95	0.95	0.95	0.93	0.93	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.96
13	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.89	0.87	0.86	0.85	0.85	0.85	0.85	0.84	0.83	0.83	0.88
14	0.81	0.80	0.80	0.80	0.79	0.79	0.76	0.76	0.75	0.75	0.75	0.75	0.75	0.75	0.76	0.77	0.79	0.80	0.82	0.84	0.85	0.85	0.85	0.87	0.79
15	0.87	0.87	0.87	0.88	0.90	0.90	0.93	0.95	0.95	0.96	0.96	0.98	0.95	0.95	0.95	0.94	0.95	0.95	0.93	0.90	0.90	0.90	0.90	0.90	0.92
16	0.89	0.84	0.85	0.86	0.86	0.86	0.87	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.91	0.91	0.91	0.91	0.90	0.89
17	0.88	0.86	0.85	0.85	0.84	0.83	0.83	0.84	0.85	0.85	0.85	0.90	0.93	0.96	1.00	1.01	1.05	1.10	1.15	1.17	1.20	1.25	1.25	1.25	0.98
18	1.27	1.30	1.31	1.34	1.35	1.36	1.40	1.45	1.45	1.46	1.48	1.50	1.53	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.56	1.59	1.60	1.60	1.48
19	1.60	1.60	1.60	1.60	1.61	1.64	1.65	1.65	1.65	1.66	1.66	1.66	1.66	1.66	1.65	1.65	1.63	1.62	1.60	1.60	1.60	1.59	1.56	1.55	1.62
20	1.54	1.51	1.50	1.48	1.45	1.45	1.40	1.40	1.38	1.35	1.32	1.30	1.27	1.25	1.20	1.19	1.14	1.10	1.05	1.03	1.00	0.95	0.90	0.90	1.25
21	0.90	0.91	0.93	0.95	0.97	0.99	1.00	1.00	1.04	1.05	1.05	1.05	1.07	1.07	1.06	1.06	1.06	1.05	1.05	1.03	1.05	1.03	1.06	1.06	1.02
22	1.05	1.05	1.05	1.05	1.04	1.04	1.05	1.05	1.05	1.05	1.07	1.10	1.10	1.14	1.15	1.16	1.17	1.19	1.19	1.20	1.20	1.22	1.22	1.22	1.12
23	1.21	1.20	1.20	1.20	1.20	1.19	1.19	1.19	1.18	1.18	1.16	1.15	1.14	1.10	1.10	1.10	1.06	1.05	1.05	1.00	0.99	0.96	0.96	0.95	1.11
24	0.92	0.90	0.87	0.85	0.80	0.79	0.75	0.75	0.75	0.73	0.71	0.69	0.66	0.65	0.64	0.64	0.64	0.66	0.69	0.70	0.73	0.75	0.77	0.80	0.74
25	0.82	0.85	0.88	0.90	0.92	0.97	1.00	1.06	1.08	1.10	1.14	1.15	1.19	1.20	1.23	1.25	1.25	1.29	1.31	1.34	1.35	1.35	1.35	1.35	1.14
26	1.40	1.41	1.41	1.42	1.42	1.42	1.43	1.45	1.45	1.45	1.43	1.43	1.41	1.40	1.38	1.35	1.33	1.31	1.30	1.30	1.30	1.30	1.30	1.30	1.38
27	1.28	1.26	1.25	1.25	1.23	1.20	1.24	1.24	1.24	1.22	1.20	1.20	1.20	1.20	1.17	1.15	1.15	1.15	1.14	1.14	1.15	1.15	1.16	1.16	1.20
28	1.15	1.15	1.13	1.13	1.12	1.12	1.13	1.14	1.15	1.16	1.16	1.18	1.19	1.20	1.20	1.20	1.20	1.23	1.25	1.26	1.28	1.30	1.32	1.33	1.20
29	1.33	1.34	1.35	1.35	1.35	1.35	1.36	1.36	1.36	1.35	1.35	1.35	1.31	1.30	1.27	1.25	1.25	1.21	1.20	1.20	1.19	1.19	1.19	1.17	1.29
30	1.15	1.15	1.14	1.12	1.10	1.10	1.09	1.09	1.08	1.07	1.05	1.05	1.04	1.04	1.03	1.01	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.05
31	....	....	....	....	....	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean.....	1.15	1.15	1.15	1.15	1.15	1.15	1.16	1.17	1.17	1.17	1.16	1.16	1.16	1.16	1.16	1.16	1.15	1.15	1.16	1.16	1.17	1.17	1.17	1.17	1.16

Hourly Atmospheric Pressure, WINNIPEG, MANITOBA, April, 1918.
28 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	0.50	0.51	0.53	0.54	0.55	0.55	0.58	0.60	0.65	0.75	0.78	0.79	0.80	0.81	0 85	0.90	0.95	0.98	1.00	1.05	1.08	1.12	1.15	1.17	0.80
2	1.20	1.24	1.26	1.29	1.32	1.36	1.39	1.42	1.45	1.46	1.46	1.46	1.47	1 47	1.47	1.47	1.47	1.47	1.46	1.48	1.48	1.48	1.48	1.48	1.42
3	1.48	1.48	1.48	1.47	1.46	1.46	1.45	1.44	1.43	1.41	1.41	1.41	1.39	1.38	1.38	1.38	1.38	1.38	1.39	1.40	1.40	1.40	1.40	1.41	1.42
4	1.42	1.42	1.42	1.42	1.41	1.41	1.42	1.42	1.41	1.41	1.40	1.38	1.35	1.35	1.35	1.31	1.30	1.30	1.27	1.27	1.27	1.27	1.27	1.26	1.35
5	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.25	1.23	1.20	1.20	1.17	1.15	1.13	1.11	1.10	1.10	1.10	1.10	1.21
6	1.10	1.10	1.10	1.10	1.08	1.06	1.05	1.05	1.03	1.01	1.00	0.98	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.93	0.93	0.94	0.96	0.97	1.00
7	0.98	1.00	1.01	1.03	1.05	1.08	1.11	1.15	1.20	1.24	1.30	1.31	1.33	1.38	1.40	1.45	1.46	1.50	1.55	1.58	1.60	1.65	1.68	1.69	1.32
8	1.70	1.72	1.75	1.76	1.78	1.80	1.83	1.84	1.85	1.84	1.84	1.83	1.80	1.80	1.76	1.75	1.74	1.71	1.71	1.71	1.59	1.58	1.67	1.65	1.75
9	1.64	1.63	1.62	1 60	1.58	1.56	1.56	1.55	1.54	1.52	1.52	1.50	1.45	1.44	1.40	1.36	1.33	1.32	1.30	1.30	1.28	1.28	1.27	1.26	1.45
10	1.25	1.23	1.20	1.18	1.17	1.15	1.10	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.12	1.11	1.10	1.10	1.11	1.13	1.13	1.13	1.13	1.14
11	1.13	1.13	1.13	1.13	1.14	1.14	1.15	1.18	1.19	1.20	1.20	1.20	1.20	1.20	1.18	1.18	1.16	1.16	1.17	1.18	1.18	1.18	1.18	1.18	1.17
12	1.18	1.18	1.18	1.18	1.18	1.19	1.19	1.19	1.19	1.19	1.20	1.19	1.15	1.14	1.13	1.10	1.10	1.10	1.09	1.99	1.09	1.09	1.09	1.09	1.15
13	1.09	1.09	1.08	1.08	1.08	1.07	1.07	1.07	1.05	1.05	1.04	1.04	1.04	1.01	1.00	1.00	0.98	0.97	0.96	0 96	0.98	0.99	0.99	0.99	1.03
14	0.99	0 99	0.99	0.99	0.99	0.99	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.98	0.98	0 96	0.96	0.97	0.98	0.98	1.00	1.00	1.03	1.04	0.99
15	1.05	1.05	1.05	1.05	1.05	1.05	1.07	1.10	1.11	1.11	1.10	1.10	1.06	1.06	1.04	1.01	1.00	1.00	0.99	0.98	0.98	0.98	0.98	0.98	1.04
16	0.98	0.98	0.97	0.96	0.95	0.95	0.93	0.92	0.90	0 89	0 87	0.86	0.85	0.81	0.78	0.77	0.75	0.74	0.74	0.73	0.73	0.73	0.72	0.71	0.84
17	0.71	0.70	0.69	0.69	0.70	0.71	0.73	0.75	0.80	0.81	0.83	0.84	0.84	0.84	0.84	0.85	0.85	0.89	0.91	0.95	0.99	1.04	1.06	1.09	0.84
18	1.10	1.14	1.15	1.17	1.20	1.23	1 25	1.28	1.30	1.33	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.36	1.38	1 39	1.40	1.41	1.30
19	1.43	1.45	1.46	1.46	1.48	1 49	1.50	1.53	1.56	1.58	1.59	1.59	1.59	1.59	1.58	1.57	1.55	1.55	1.55	1.55	1.54	1.54	1.55	1.55	1.53
20	1.55	1.55	1.54	1.53	1.52	1.51	1.50	1.50	1.48	1.46	1.43	1.41	1.37	1.35	1.30	1.28	1.24	1.20	1.15	1.11	1.09	1.06	1.04	1.03	1.34
21	1.01	1.00	0.98	0.95	0.92	0.90	0.86	0.85	0.80	0.78	0.74	0.70	0.68	0.68	0.66	0.65	0.60	0.61	0.62	0.68	0.70	0.75	0.79	0.80	0.78
22	0.80	0.80	0.80	0.80	0.81	0.82	0.84	0.85	0.88	0.89	0.90	0.90	0.91	0.93	0.93	0.94	0.95	0.96	0.98	1.01	1.05	1.06	1.07	1.08	0.92
23	1.08	1.09	1.09	1.10	1.11	1.12	1.15	1.15	1.18	1.18	1.18	1.18	1.17	1.16	1.15	1.14	1.13	1.13	1.13	1.11	1.11	1.10	1.09	1.09	1.13
24	1.09	1.09	1.05	1.04	1.03	1.02	1.00	1.00	0.99	0.98	0.79	0.95	0.93	0.91	0.89	0.84	0.83	0.81	0.80	0.97	0.76	0.75	0.75	0.74	0.92
25	0.73	0.73	0.72	0.71	0.72	0.73	0.76	0.81	0.84	0.85	0.86	0.91	0.95	0.96	0.98	0.99	1.00	1.01	1.03	1.05	1.08	1.10	1.12	1.13	0.91
26	1.14	1.15	1.15	1.16	1.20	1.20	1.23	1.25	1.26	1.28	1.29	1.30	1.30	1.29	1.28	1.28	1.28	1.28	1.28	1.28	1.28	1.29	1.29	1.29	1.25
27	1.28	1.28	1.28	1.27	1.26	1.25	1.25	1.25	1.25	1.24	1.23	1.23	1.21	1.20	1.18	1.15	1.15	1.11	1.10	1.10	1.10	1.09	1.08	1.07	1.19
28	1.05	1.04	1.00	0.98	0.95	0.95	0.95	0.93	0.92	0.90	0.89	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.81	0.82	0.82	0.83	0.83	0.84	0.89
29	0.85	0.85	0.83	0.87	0.90	0.91	0.95	0.99	1.02	1.07	1.10	1.12	1.13	1.14	1.15	1.16	1.17	1.18	1.19	1.20	1.23	1.24	1.24	1.25	1.07
30	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.24	1.21	1.20	1.15	1.15	1.15	1.10	1.08	1.07	1 05	1.05	1.05	1.05	1.95	1.05	1.16
31	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean.....	1.13	1.13	1.14	1.13	1.14	1.14	1.15	1.16	1.16	1.17	1.17	1.17	1.15	1.15	1.14	1.13	1.13	1.12	1.12	1.14	1.13	1.14	1.15	1.15	1.14

Hourly Atmospheric Pressure at 32° at TORONTO, ONTARIO, April, 1918.
27 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.18	2.19	2.18	2.20	2.20	2.21	2.25	2.24	2.26	2.26	2.25	2.25	2.24	2.23	2.23	2.22	2.22	2.24	2.22	2.25	2.25	2.24	2.24	2.24	2.23
2	2.23	2.25	2.27	2.28	2.31	2.33	2.36	2.37	2.38	2.41	2.40	2.40	2.41	2.40	2.40	2.41	2.42	2.44	2.46	2.49	2.49	2.50	2.53	2.53	2.40
3	2.54	2.58	2.56	2.58	2.58	2.60	2.64	2.64	2.65	2.66	2.65	2.65	2.62	2.62	2.62	2.62	2.60	2.62	2.62	2.63	2.64	2.63	2.62	2.62	2.62
4	2.61	2.60	2.60	2.60	2.61	2.63	2.65	2.65	2.66	2.67	2.67	2.67	2.68	2.69	2.69	2.71	2.74	2.77	2.80	2.83	2.85	2.87	2.88	2.89	2.71
5	2.90	2.91	2.92	2.93	2.94	2.96	2.98	2.99	3.00	3.00	2.99	2 98	2.96	2.94	2 93	2.93	2.93	2.93	2.93	2.92	2.93	2.93	2.94	2.94	2.94
6	2.94	2.92	2.92	2.93	2.95	2.96	2.96	2.97	2.97	2.98	2.97	2.96	2.93	2.93	2.91	2.90	2.86	2.85	2.82	2.83	2.83	2.80	2.79	2.78	2.90
7	2.77	2.77	2.75	2.75	2.74	2.74	2.75	2.75	2.77	2.77	2.77	2.77	2.77	2.76	2.76	2.76	2.77	2.78	2.78	2.79	2.79	2.78	2.76	2.77	2.76
8	2.76	2.75	2.74	2.75	2.77	2.78	2.80	2.81	2.82	2.82	2.80	2.82	2.81	2.81	2.82	2.83	2.85	2.86	2.87	2.90	2.91	2.92	2.93	2.94	2.83
9	2.96	2.96	2.99	3.01	3.03	3.07	3.09	3.02	3.14	3.14	3.13	3.12	3.11	3.10	3.07	3.07	3.08	3.08	3.09	3.10	3.12	3.13	3.13	3.12	3.08
10	3.12	3.09	3.09	3.09	3.08	3.09	3.09	3.09	3.07	3.07	3.04	3.04	3.02	3.00	2.98	2.96	2.95	2.94	2.95	2.97	2.97	2.96	2.95	2.95	3.02
11	2.96	2.95	2.94	2.92	2.91	2.92	2.92	2.91	2.91	2.91	2.90	2.89	2.89	2.85	2.85	2.84	2.81	2.79	2.79	2.79	2.77	2.75	2.73	2.71	2.86
12	2.70	2.70	2.70	2.70	2.69	2.69	2.70	2.69	2.71	2.70	2.71	2.68	2.67	2.67	2.66	2.66	2.67	2.68	2.69	2.69	2.68	2.68	2.68	2.68	2.69
13	2.67	2.66	2.65	2.64	2.64	2.64	2.64	2.64	2.65	2.66	2.66	2.65	2.64	2.63	2.61	2.60	2.60	2 60	2.61	2.62	2.63	2.64	2.65	2.66	2.64
14	2.65	2.66	2 66	2.66	2.66	2.66	2.68	2.68	2.69	2.69	2.69	2.68	2.67	2.66	2.65	2.65	2.64	2.64	2.65	2.67	2.67	2.68	2.69	2.69	2.67
15	2.69	2.71	2.71	2.72	2.72	2.73	2.74	2.76	2.76	2.76	2.74	2.72	2.71	2.69	2.68	2.67	2.68	2.68	2.68	2.68	2.68	2.68	2.70	2.70	2.71
16	2.68	2.67	2.67	2 66	2.67	2.67	2.67	2.66	2.66	2.64	2.63	2.60	2.59	2.56	2.54	2.51	2.50	2.48	2.48	2.48	2.48	2.47	2.46	2.45	2.58
17	2.41	2.39	2.38	2.36	2.38	2.36	2.37	2.35	2.31	2.27	2.26	2.23	2.25	2.20	2.18	2.17	2.16	2.14	2.10	2.11	2.14	2.14	2.15	2.16	2.25
18	2.17	2.18	2.20	2.22	2.22	2.24	2.25	2.28	2.31	2.32	2.32	2.36	2.40	2.42	2.44	2.48	2.53	2.58	2.63	2.66	2.72	2.76	2.76	2.79	2.43
19	2.81	2.84	2.87	2.88	2.90	2.95	2.99	3.02	3.04	3.06	3.06	3.06	3.05	3.04	3.04	3.02	3.03	3.04	3.05	3.06	3.06	3.05	3.05	3.04	3.00
20	3.02	3.01	2.99	2.99	2.97	2.97	2.95	2.93	2.91	2.90	2.88	2.86	2.84	2.81	2.76	2.73	2.70	2.66	2.64	2.62	2.59	2.57	2.55	2.51	2.81
21	2.47	2.44	2.41	2.37	2.35	2.33	2.30	2.27	2.24	2.25	2.21	2.20	2.18	2.16	2.13	2.12	2.12	2.13	2.12	2.14	2.16	2.15	2.15	2.13	2.23
22	2.13	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.11	2.11	2.12	2.13	2.16	2.17	2.16	2.16	2.16	2.17	2.18	2.18	2.20	2.22	2.24	2.25	2.15
23	2.26	2.28	2.29	2.31	2.33	2.36	2.37	2.38	2.37	2.38	2.36	2.35	2.33	2.32	2.30	2 26	2.24	2.24	2.27	2.30	2.33	2.37	2.41	2.45	2.33
24	2.48	2.51	2.53	2.56	2.57	2.62	2.64	2.66	2.68	2.70	2.70	2.71	2.70	2.71	2.71	2.71	2.71	2.73	2.75	2.77	2.79	2.80	2.80	2.82	2.68
25	2.82	2.82	2.84	2.85	2.85	2.86	2.89	2.90	2.90	2.91	2.92	2.90	2.88	2.85	2.83	2.82	2.81	2.81	2.81	2.82	2.82	2.81	2.81	2.81	2.85
26	2.79	2.79	2.79	2.79	2.79	2.80	2.81	2.82	2.82	2.81	2.80	2.80	2.79	2.76	2.74	2.73	2.73	2.72	2.72	2.72	2.72	2.75	2.76	2.76	2.77
27	2.76	2.76	2.76	2.76	2.76	2.77	2.78	2.79	2.79	2.79	2.78	2.78	2.77	2.76	2.74	2.72	2.71	2.71	2.68	2.69	2.70	2.69	2.69	2.66	2.74
28	2.64	2.63	2.62	2.62	2.62	2.63	2.62	2.61	2.57	2.56	2.54	2.50	2.45	2.45	2.40	2.36	2.34	2.28	2.28	2.34	2.32	2.33	2.33	2.34	2.47
29	2.35	2.34	2.36	2.39	2.39	2.41	2.42	2.41	2.42	2.37	2.37	2.35	2.39	2.28	2.25	2.21	2.20	2.18	2.21	2.23	2.23	2.25	2.27	2.30	2.31
30	2.33	2.33	2.35	2.35	2.35	2.39	2.41	2.42	2.41	2.44	2.44	2.44	2.45	2.45	2.46	2.45	2.45	2.46	2.46	2.48	2.48	2.50	2.50	2.51	2.43
31	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean.....	2.63	2.63	2.63	2 63	2.63	2.65	2.66	2.66	2.67	2.67	2.66	2.65	2.64	2.63	2.62	2.61	2.61	2.61	2.61	2.63	2.63	2.64	2.64	2.64	2.64

Bi-hourly Atmospheric Pressure, MONTREAL, QUEBEC, April, 1918.
Corrected for index error; reduced to 32° F., and to sea-level.
29 inches+

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	0.59	0.57	0.59	0.62	0.63	0.64	0.63	0.63	0.64	0.67	0.66	0.65	0.63
2	0.64	0.63	0.65	0.66	0 69	0.67	0.68	0.67	0.64	0.66	0.77	0.81	0.68
3	0.93	0.97	1.05	1.07	1.11	1.08	1.06	1.02	1.03	1.04	1.04	1.04	1.04
4	1.02	1.02	1.03	1.05	1.07	1.06	1.03	1.02	1.04	1.06	1.13	1.17	1.06
5	1.17	1.18	1.21	1.27	1.30	1.28	1.24	1.21	1.20	1.23	1.26	1.26	1.23
6	1.25	1.23	1.23	1.26	1.29	1.30	1.31	1.30	1.32	1.33	1.35	1.37	1.29
7	1.40	1.42	1.43	1.44	1.46	1.43	1.37	1.32	1.34	1.32	1.34	1.33	1.38
8	1.35	1.34	1.33	1.32	1.29	1.26	1.21	1.20	1.20	1.20	1 19	1.20	1.26
9	1.24	1.29	1.36	1.42	1.49	1.51	1.51	1.52	1.55	1.58	1.63	1.63	1.48
10	1.64	1.64	1.67	1.69	1.70	1.68	1.64	1.59	1.58	1.56	1.60	1.57	1.63
11	1.54	1.52	1.51	1.54	1.52	1.48	1.42	1.37	1.31	1.31	1.30	1.28	1.42
12	1.26	1.22	1.19	1.20	1.16	1.12	1.08	1.10	1.08	1.03	1.03	1.01	1.12
13	1.00	0.98	1 00	1.02	1.02	1.03	1.02	1.02	1.02	1.03	1.03	1.04	1.02
14	1.04	1.04	1.05	1.08	1.09	1.07	1.03	0.99	0.99	1.00	1.00	1.00	1.03
15	1.00	1.00	1.02	1.04	1.02	0.99	0.96	0.95	0.98	1.01	1.08	1.10	1.01
16	1.10	1.10	1.11	1 12	1.10	1.05	1.00	0.90	0.87	0.86	0.85	0.84	0.99
17	0.81	0.78	0.80	0.80	0.79	0.77	0.72	0.67	0.70	0.74	0.79	0.82	0.77
18	0.82	0.83	0.86	0.88	0.88	0.88	0 88	0.89	0.92	0.98	1.04	1.06	0.91
19	1.10	1.16	1.24	1.32	1.39	1.43	1.45	1.45	1.41	1.42	1.47	1.47	1.36
20	1.46	1.46	1.47	1.48	1.46	1.42	1.35	1.28	1.25	1.21	1.18	1.15	1.35
21	1.10	1.06	1.02	1.00	0.94	0.88	0.82	0.73	0.64	0.58	0.52	0.51	0.82
22	0.48	0.46	0.45	0.46	0.46	0.47	0.48	0.49	0.51	0.54	0.59	0.61	0.50
23	0.61	0.61	0.63	0.68	0.71	0.73	0.70	0.68	0.68	0.63	0.66	0.63	0.67
24	0.61	0.58	0.67	0.70	0.80	0.86	0.90	0.92	0.97	1.01	1.09	1.11	0.85
25	1.11	1.11	1.14	1.20	1.22	1.21	1.19	1.16	1.15	1.16	1.19	1.22	1.17
26	1.25	1.26	1 28	1.31	1.32	1.32	1.29	1.23	1.21	1.22	1.21	1.23	1.26
27	1.23	1.23	1.24	1.25	1.25	1.24	1.19	1.13	1.13	1.13	1.13	1.11	1.19
28	1.10	1.09	1.10	1.11	1.10	1.08	1.04	0.95	0.92	0.91	0.92	0.91	1.02
29	0.91	0.91	0.91	0.91	0.88	0.85	0.84	0.81	0.77	0.74	0.74	0.67	0.83
30	0.66	0.67	0.69	0.74	0.76	0.78	0.80	0.82	0.84	0.86	0.88	0 84	0.78
31	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean.....	1.05	1.04	1.06	1.09	1.10	1.09	1.06	1.03	1.03	1.04	1.06	1.06	1.06

Hourly Atmospheric Pressure at Sea-level, ST. JOHN, NEW BRUNSWICK, April, 1918.
27 inches+

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.80	2.80	2.80	2.80	2.81	2.83	2.85	2.85	2.85	2.84	2.79	2.78	2.77	2.74	2.74	2.73	2.72	2.71	2.71	2.72	2.72	2.72	2.72	2.72	2.77
2	2.73	2.72	2.70	2.69	2.69	2.67	2.67	2.66	2.64	2.64	2.65	2.64	2.63	2.62	2.62	2 61	2.60	2 63	2.64	2.65	2.64	2.64	2.64	2.64	2.65
3	2.64	2.62	2.60	2.59	2.59	2.60	2.62	2.65	2 66	2.67	2.71	2.71	2.72	2.72	2.73	2 74	2.75	2.78	2.79	2.84	2.87	2.89	2.89	2.89	2.72
4	2.89	2.89	2.90	2.90	2.91	2.92	2.93	2.93	2.93	2.93	2.91	2.91	2.91	2.90	2.87	2 86	2.86	2.86	2.86	2.88	2.90	2.90	2.89	2.89	2.90
5	2.90	2.89	2.88	2.87	2.88	2.90	2.93	2.93	2.93	2.93	2.91	2.90	2.88	2.88	2.88	2.89	2.90	2.93	2.94	3.00	2.99	2.99	3.02	3.03	2.92
6	3.04	3.04	3.04	3.05	3.06	3.07	3.10	3.08	3.16	3.16	3.16	3.17	3.18	3.19	3.20	3.21	3.23	3.26	3.29	3.32	3.35	3.37	3.38	3.40	3.19
7	3.42	3.44	3.47	3.49	3.51	3.56	3.60	3.69	3.71	3.72	3.66	3.66	3.64	3.64	3.64	3.64	3.64	3.64	3.64	3.66	3.66	3.66	3.67	3.67	3.61
8	3.66	3.63	3.61	3.60	3.58	3.57	3.57	3.57	3.55	3.55	3.53	3.50	3.48	3.45	3.41	3.38	3.36	3.35	3.34	3 34	3.32	3.32	3.30	3.29	3.47
9	3.29	3.28	3.27	3.27	3.25	3.25	3.25	3.25	3.26	3.26	3.27	3.24	3.22	3.21	3.20	3.20	3.20	3.20	3.22	3.26	3.30	3.33	3 34	3.35	3.26
10	3.35	3.35	3.35	3.35	3.36	3.38	3.40	3.43	3.44	3.45	3.47	3.46	3.45	3.44	3.43	3.41	3.40	3.42	3.44	3.46	3.48	3.49	3.49	3.50	3.43
11	3.50	3.49	3.49	3.50	3.50	3.50	3.50	3.50	3.51	3.51	3.50	3.48	3.47	3.45	3.44	3.43	3.45	3.41	3.40	3.40	3.40	3.38	3.37	3.36	3.45
12	3.35	3.36	3.33	3.30	3.30	3.29	3.29	3.25	3.25	3.22	3.21	3.18	3.17	3.13	3.12	3.12	3.10	3.09	3.07	3.07	3.07	3.07	3.06	3.05	3.18
13	3.04	3.03	3.03	3.03	3.03	3.03	3.03	3.02	3.02	3.01	3.01	3.00	2.99	2.98	2.98	2.98	2.99	3.00	3.01	3.01	3.01	3.01	3.00	3 00	3 01
14	3.00	2.97	2.96	2.95	2.93	2.93	2.93	2.93	2.93	2.93	2.94	2.94	2.93	2.92	2.90	2.89	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.92
15	2.88	2.88	2.88	2.88	2.88	2.88	2.89	2.90	2.90	2.90	2.90	2.89	2.87	2.86	2.85	2.83	2.83	2 83	2.86	2.89	2.93	2.94	2.97	2.98	2.89
16	2.98	2.98	2.98	2.98	2.98	2.99	3.02	3.02	3.02	3.00	2.98	2.97	2.93	2.91	2.83	2.85	2.86	2.84	2.83	2.83	2.83	2.82	2.81	2.79	2.92
17	2.78	2.76	2.74	2.72	2.70	2.69	2.70	2.69	2.68	2.67	2.63	2.60	2.58	2.56	2.54	2.54	2.54	2.55	2.57	2.63	2.71	2.76	2.80	2.81	2.67
18	2.85	2.85	2.86	2.84	2.85	2.88	2 91	2.93	2.94	2.95	2.93	2.92	2.91	2.91	2.89	2.88	2.88	2.90	2.89	2.92	2.93	2.94	2.95	2.95	2.90
19	2.96	2.95	2.94	2.97	2.98	3.03	3.05	3.06	3.10	3.12	3.13	3.13	3.14	3.16	3.16	3.17	3.19	3.22	3.25	3.30	3.34	3.35	3.36	3.37	3.14
20	3.37	3.37	3.37	3.37	3.37	3.39	3.40	3.43	3.43	3.44	3.40	3.37	3.35	3.38	3.32	3.30	3.28	3.28	3.27	3.28	3.28	3.28	3.28	3.34	
21	3.28	3.28	3.27	3.26	3.26	3.27	3.27	3.27	3.27	3.26	3.25	3.23	3.20	3.18	3.14	3.12	3.11	3.08	3.05	3.00	2.95	2.88	2.84	2.78	3.15
22	2.68	2.63	2.58	2.56	2.53	2.50	2.49	2.44	2.43	2.44	2.42	2.40	2.38	2.38	2.33	2.36	2.37	2.39	2.44	2.46	2.50	2.54	2.55	2.55	2.47
23	2.56	2.56	2.56	2.56	2.58	2.60	2.60	2.62	2.63	2.65	2.65	2.64	2.64	2.64	2.64	2.64	2.65	2.66	2.68	2.71	2.72	2.73	2.73	2.73	2.64
24	2.70	2.67	2.65	2.65	2.62	2.61	2.60	2.57	2.56	2.54	2.50	2.48	2.47	2.49	2.50	2.52	2.54	2.57	2.60	2.64	2.69	2.73	2.76	2.75	2 60
25	2.74	2.77	2.77	2.77	2.78	2 79	2.79	2.79	2.79	2.79	2.79	2.79	2.79	2.78	2.78	2.77	2.78	2.81	2.83	2.85	2.87	2.88	2.87	2.86	2.80
26	2.86	2.88	2.89	2.90	2.91	2.94	2.97	2.97	2.99	3.00	3.02	3.03	3.04	3.05	3.05	3.05	3.03	3.07	3.09	3.12	3.13	3.14	3.16	3.18	3.02
27	3.18	3.19	3.20	3.21	3.22	3.22	3.24	3.27	3.27	3.27	3.26	3.24	3.22	3.20	3.21	3 19	3.19	3.19	3.19	3.20	3.20	3.20	3.20	3.20	3.22
28	3.20	3.19	3.18	3.17	3.17	3.17	3.19	3.19	3.19	3.19	3.18	3.18	3.18	3.18	3.17	3.16	3.15	3.15	3.15	3.16	3.20	3 20	3.20	3.21	3.18
29	3 21	3.21	3.22	3.21	3.21	3.21	3.21	3.22	3.22	3.21	3.20	3.19	3.17	3.15	3.15	3.15	3.14	3.13	3.13	3.13	3 13	3.11	3.09	3.07	3.17
30	3.05	3.03	2.99	2.97	2.95	2.92	2.91	2.90	2.92	2.90	2.89	2.88	2.87	2.86	2.86	2.86	2.84	2.84	2.85	2.87	2.88	2.89	2.89	2.90	2.90
31	....	....	....	....	.. .	....	....	....	....	.. .	....	....	....	....	.. .	....	..	....	....	....	.. .	....	....	....	....
Mean.....	3.03	3.02	3.02	3.01	3.01	3.02	3.03	3.03	3.04	3.04	3.03	3.02	3.01	3.00	2.99	2.98	2.98	2.99	3.00	3.02	3.03	3.03	3.03	3.03	3.02

Hourly Atmospheric Pressure at Sea-level, FREDERICTON, NEW BRUNSWICK, April, 1918.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.85	2.85	2.86	2.86	2.85	2.86	2.86	2.86	2.86	2.79	2.77	2.75	2.74	2.71	2.70	2.69	2.69	2.69	2.70	2.72	2.73	2.73	2.73	2.73	2.77
2	2.73	2.72	2.72	2.71	2.70	2.70	2.70	2.69	2.69	2.69	2.69	2.68	2.67	2.65	2.64	2.63	2.63	2.64	2.64	2.64	2.65	2.65	2.65	2.65	2.67
3	2.65	2.64	2.63	2.63	2.64	2.65	2.68	2.70	2.72	2.74	2.75	2.76	2.78	2.78	2.79	2.80	2.81	2.82	2.84	2.85	2.88	2.89	2.90	2.91	2.76
4	2.91	2.91	2.92	2.92	2.93	2.95	2.95	2.95	2.95	2.95	2.94	2.93	2.92	2.91	2.89	2.87	2.87	2.88	2.89	2.89	2.90	2.91	2.91	2.91	2.92
5	2.91	2.91	2.90	2.90	2.90	2.92	2.94	2.95	2.95	2.95	2.94	2.92	2.91	2.90	2.90	2.90	2.91	2.92	2.93	2.95	2.99	3.00	3.01	3.01	2.93
6	3.03	3.03	3.03	3.03	3.03	3.05	3.08	3.09	3.10	3.11	3.11	3.11	3.12	3.13	3.14	3.15	3.16	3.18	3.20	3.22	3.25	3.30	3.32	3.33	3.14
7	3.35	3.38	3.40	3.40	3.43	3.47	3.51	3.55	3.70	3.70	3.68	3.67	3.66	3.65	3.65	3.65	3.65	3.64	3.65	3.65	3.67	3.67	3.67	3.66	3.59
8	3.66	3.65	3.64	3.62	3.60	3.60	3.60	3.60	3.58	3.56	3.54	3.50	3.47	3.45	3.42	3.40	3.39	3.39	3.39	3.39	3.39	3.37	3.36	3.35	3.50
9	3.34	3.33	3.32	3.32	3.32	3.32	3.33	3.33	3.34	3.34	3.35	3.34	3.33	3.31	3.31	3.30	3.31	3.33	3.35	3.39	3.42	3.43	3.45	3.46	3.35
10	3.46	3.46	3.46	3.47	3.48	3.50	3.52	3.53	3.55	3.55	3.54	3.52	3.51	3.50	3.49	3.49	3.48	3.49	3.51	3.53	3.55	3.56	3.57	3.57	3.51
11	3.58	3.58	3.57	3.57	3.57	3.56	3.55	3.56	3.56	3.56	3.55	3.54	3.53	3.50	3.49	3.48	3.46	3.45	3.45	3.45	3.45	3.45	3.44	3.43	3.51
12	3.43	3.42	3.42	3.40	3.39	3.38	3.38	3.37	3.36	3.34	3.33	3.30	3.29	3.29	3.25	3.24	3.23	3.23	3.22	3.20	3.20	3.19	3.19	3.18	3.30
13	3.17	3.16	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.16	3.15	3.14	3.14	3.14	3.13	3.13	3.14	3.15	3.15	3.15	3.15	3.15	3.15	3.15
14	3.15	3.14	3.12	3.11	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.09	3.07	3.06	3.05	3.03	3.02	3.02	3.02	3.03	3.04	3.04	3.04	3.08
15	3.04	3.03	3.03	3.03	3.02	3.01	3.01	3.01	2.95	2.94	2.94	2.92	2.91	2.89	2.87	2.85	2.85	2.88	2.90	2.96	2.99	3.01	3.01	3.01	2.96
16	3.01	3.01	3.01	3.00	3.00	3.01	3.02	3.02	3.02	3.00	2.98	2.96	2.94	2.93	2.90	2.88	2.87	2.85	2.84	2.84	2.85	2.84	2.84	2.83	2.94
17	2.83	2.80	2.79	2.77	2.76	2.75	2.76	2.76	2.75	2.74	2.71	2.69	2.68	2.66	2.64	2.63	2.64	2.67	2.70	2.75	2.81	2.85	2.88	2.89	2.75
18	2.90	2.91	2.91	2.92	2.90	2.93	2.93	2.95	2.95	2.95	2.95	2.95	2.95	2.93	2.92	2.91	2.91	2.91	2.91	2.92	2.94	2.95	2.95	2.95	2.93
19	2.96	2.95	2.96	2.97	2.98	3.00	3.03	3.05	3.07	3.10	3.10	3.10	3.12	3.13	3.14	3.15	3.18	3.20	3.22	3.25	3.27	3.29	3.30	3.30	3.12
20	3.32	3.32	3.33	3.33	3.33	3.34	3.34	3.35	3.35	3.35	3.35	3.30	3.29	3.27	3.25	3.24	3.22	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.28
21	3.21	3.21	3.21	3.20	3.20	3.20	3.20	3.21	3.20	3.19	3.19	3.18	3.17	3.15	3.13	3.11	3.09	3.09	3.07	3.05	3.00	2.96	2.91	2.86	3.12
22	2.81	2.74	2.68	2.65	2.59	2.55	2.54	2.53	2.50	2.34	2.32	2.29	2.27	2.26	2.24	2.26	2.29	2.31	2.34	2.35	2.37	2.40	2.41	2.42	2.44
23	2.42	2.43	2.44	2.44	2.44	2.45	2.47	2.48	2.48	2.49	2.49	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.52	2.54	2.55	2.55	2.55	2.49
24	2.55	2.52	2.52	2.50	2.50	2.48	2.47	2.45	2.43	2.41	2.39	2.36	2.35	2.36	2.39	2.41	2.42	2.44	2.46	2.49	2.51	2.54	2.55	2.56	2.46
25	2.59	2.60	2.61	2.62	2.63	2.63	2.63	2.63	2.64	2.65	2.65	2.65	2.65	2.65	2.65	2.66	2.66	2.68	2.68	2.70	2.70	2.72	2.72	2.72	2.65
26	2.72	2.73	2.74	2.75	2.76	2.79	2.80	2.84	2.85	2.85	2.88	2.88	2.88	2.89	2.89	2.89	2.89	2.90	2.91	2.92	2.94	2.95	2.98	2.99	2.86
27	3.00	3.00	3.00	3.01	3.02	3.02	3.03	3.04	3.05	3.05	3.04	3.03	3.01	2.99	2.98	2.96	2.95	2.94	2.94	2.95	2.96	2.97	2.97	2.97	2.99
28	2.97	2.97	2.96	2.95	2.95	2.95	2.97	2.98	2.98	2.98	2.98	2.97	2.96	2.95	2.95	2.93	2.92	2.92	2.93	2.93	2.95	2.97	2.98	2.99	2.99
29	3.00	3.00	3.00	3.00	3.00	2.99	3.01	3.01	3.25	3.24	3.24	3.23	3.22	3.21	3.20	3.19	3.19	3.18	3.17	3.17	3.17	3.17	3.15	3.14	3.13
30	3.13	3.10	3.10	3.06	3.05	3.02	3.03	3.03	3.00	2.98	2.98	2.96	2.96	2.94	2.94	2.92	2.91	2.90	2.90	2.91	2.95	2.96	2.97	2.98	2.99
31	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean.....	3.02	3.02	3.01	3.01	3.01	3.01	3.02	3.03	3.04	3.03	3.02	3.01	3.00	2.99	2.98	2.98	2.97	2.98	2.99	3.00	3.01	3.02	3.03	3.02	3.01

Hourly Temperature, VICTORIA, BRITISH COLUMBIA, April, 1918.—120th Meridian Time.

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	41	36	34	34	34	34	36	38	43	45	47	49	52	53	53	53	52	50	48	47	45	44	43	42	44
2	41	42	42	41	41	39	39	40	44	45	48	48	49	51	52	52	50	48	46	44	42	42	41	40	44
3	38	38	36	36	37	37	37	41	44	45	46	47	49	49	49	49	48	46	46	44	44	42	42	42	43
4	41	40	40	40	40	38	38	41	45	46	49	50	51	50	49	48	49	48	45	44	42	42	42	42	44
5	42	42	42	42	42	40	41	45	48	50	50	51	52	52	53	52	52	49	47	46	46	45	43	43	46
6	42	41	41	41	41	38	40	48	46	49	52	53	55	56	55	54	48	48	48	48	47	47	47	46	47
7	46	46	46	46	47	47	48	51	52	53	53	53	52	52	53	55	55	53	51	48	45	45	45	46	50
8	46	46	46	46	47	47	47	48	50	51	53	54	58	58	57	57	56	52	50	48	49	48	48	48	50
9	48	47	47	47	47	47	48	50	54	57	57	54	54	54	54	52	50	48	46	44	44	43	43	43	49
10	43	43	42	42	42	40	41	42	44	44	46	46	47	48	49	49	48	47	45	44	44	45	45	45	45
11	45	45	45	45	45	44	43	44	47	48	49	50	51	51	52	52	49	49	48	47	46	46	45	46	47
12	45	45	45	45	45	44	43	43	43	44	46	49	50	46	44	43	43	43	43	42	42	42	41	40	44
13	40	40	40	40	40	39	40	43	45	47	47	47	48	49	48	47	46	45	44	42	40	40	41	42	43
14	42	42	40	38	37	37	38	40	40	40	44	48	46	47	46	47	46	45	44	43	40	40	40	39	42
15	39	39	39	40	40	39	40	42	45	45	45	46	47	50	50	50	49	48	45	44	44	44	43	43	44
16	43	43	43	43	43	44	44	45	46	46	48	49	50	50	51	51	50	48	46	44	43	42	42	42	46
17	41	41	41	41	41	40	39	39	42	46	49	51	51	52	52	52	50	48	47	47	46	45	43	42	45
18	42	41	40	40	40	39	40	44	47	50	54	55	58	60	61	61	60	58	56	54	50	48	48	48	50
19	48	48	47	46	43	44	45	50	51	54	57	61	64	66	68	69	68	66	63	61	57	54	53	53	56
20	53	53	53	52	52	50	50	52	56	60	62	64	67	68	63	63	62	61	60	58	55	54	52	50	57
21	52	51	47	48	49	49	49	50	54	57	58	60	61	64	67	69	61	60	60	59	58	56	54	53	56
22	52	50	48	48	47	45	44	48	51	52	54	55	56	55	54	53	51	51	48	47	47	47	47	47	50
23	46	46	45	44	43	44	45	48	51	54	55	56	56	56	56	53	54	58	55	55	52	52	51	50	51
24	49	47	45	44	44	45	45	46	48	50	53	55	59	59	56	54	52	50	48	47	45	43	42	42	49
25	42	41	41	40	40	40	41	44	46	47	48	50	54	56	57	58	59	58	54	54	52	49	48	47	48
26	46	45	43	43	42	42	41	42	46	50	51	54	56	58	58	56	56	54	53	53	51	51	51	50	50
27	50	48	48	45	45	44	43	48	52	54	57	58	59	60	60	61	61	55	54	51	48	46	49	48	52
28	45	44	44	44	43	43	45	46	49	52	57	59	61	60	58	56	55	55	52	50	48	46	47	47	50
29	46	45	45	45	44	44	44	46	50	51	52	52	55	57	58	59	57	55	52	49	46	45	44	44	49
30	44	44	44	44	44	44	45	46	48	49	50	52	53	53	52	52	52	52	49	48	46	46	45	44	48
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	45	44	43	43	43	42	43	45	48	49	51	52	54	55	54	54	53	52	50	48	47	46	46	45	48

Hourly Temperature, MOOSE JAW, SASKATCHEWAN, April, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	27	25	25	25	25	25	26	26	25	24	23	24	28	25	25	25	24	22	21	20	19	18	18	17	23
2	17	17	16	15	14	13	14	16	20	22	24	25	27	26	26	26	26	25	22	20	19	18	16	15	20
3	14	13	13	13	13	13	15	20	25	30	33	37	38	40	41	42	42	40	37	30	31	31	28	24	28
4	23	21	23	23	18	17	20	30	35	40	42	46	48	50	52	52	52	50	45	40	35	33	31	28	36
5	26	24	24	24	22	21	23	30	35	40	42	46	46	49	51	49	49	47	45	40	37	35	33	30	36
6	30	30	28	27	33	33	31	27	28	31	33	35	37	38	40	39	39	38	35	30	27	24	22	20	31
7	18	15	13	13	12	11	11	15	20	32	36	39	40	43	44	45	45	44	42	38	35	28	27	27	29
8	25	26	26	26	25	25	26	26	30	37	42	48	55	60	63	65	65	62	55	48	45	40	36	34	41
9	31	30	30	29	31	34	45	57	63	65	67	70	73	74	75	76	75	68	62	60	58	57	56	53	56
10	55	49	47	43	38	37	42	48	54	60	64	65	67	68	67	65	63	60	55	47	44	43	38	40	52
11	35	29	24	25	25	23	30	37	42	50	55	56	56	58	60	58	55	54	50	49	47	47	45	42	44
12	40	38	37	33	32	31	35	44	50	55	62	66	67	68	72	71	71	68	65	50	55	50	46	43	52
13	40	37	35	33	31	31	35	46	55	61	70	74	75	77	77	76	77	73	70	60	53	53	53	50	56
14	48	46	45	44	41	42	42	49	58	65	68	73	70	72	68	66	66	62	59	55	53	51	49	47	56
15	45	45	45	45	44	43	42	42	42	42	42	42	45	44	44	44	43	42	41	40	38	37	37	36	42
16	36	35	35	35	35	36	36	37	37	37	37	37	37	36	36	37	37	37	35	33	32	30	30	29	35
17	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	30	30	30	30	30	30	30	30	29
18	30	29	29	29	29	29	29	29	29	30	30	30	30	32	33	35	37	38	38	35	32	28	28	28	31
19	27	26	25	24	24	24	24	26	30	36	40	43	45	45	43	45	48	46	45	42	40	35	34	33	35
20	32	32	32	32	32	32	33	34	36	42	45	50	55	60	62	63	64	64	60	57	55	50	48	53	47
21	49	45	42	40	40	38	35	37	38	38	40	43	37	43	45	40	43	43	42	37	35	33	30	29	39
22	29	28	28	27	28	28	28	29	29	29	29	28	33	33	31	31	31	32	31	28	26	25	25	21	29
23	21	20	20	20	20	20	22	25	27	31	34	38	40	43	45	47	47	47	46	41	38	35	34	34	33
24	36	35	35	35	37	36	38	42	46	51	55	63	66	68	70	71	69	65	60	55	50	48	45	39	51
25	36	34	34	33	32	32	30	30	30	30	34	36	37	39	39	39	40	39	39	35	32	28	27	25	34
26	22	19	18	17	16	15	15	25	32	34	36	40	42	44	45	45	45	45	44	41	37	30	27	25	32
27	25	25	25	24	23	20	20	25	35	41	44	45	45	50	53	54	55	53	53	51	45	40	37	35	38
28	34	35	35	32	32	30	29	37	40	50	52	53	54	54	55	56	55	55	52	49	45	38	35	31	43
29	28	27	25	22	20	20	19	23	35	45	50	54	56	60	60	61	60	60	60	55	50	45	44	44	43
30	43	43	42	43	43	42	50	55	60	65	70	73	74	77	74	74	74	71	66	58	51	52	47	45	58
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	32	30	30	29	28	28	29	33	37	41	44	47	48	50	51	51	51	49	47	42	40	37	35	34	39

Hourly Temperature, WINNIPEG, MANITOBA, April, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	29	27	26	25	24	22	22	23	24	23	23	23	23	23	22	22	20	19	18	17	17	17	17	18	22
2	18	18	18	18	17	16	16	17	18	20	22	24	25	26	27	27	27	26	23	21	19	17	16	15	20
3	15	15	15	15	16	17	18	22	30	35	37	39	40	41	42	41	40	38	35	31	28	25	23	23	28
4	22	23	23	23	22	21	27	33	40	46	49	51	52	53	54	53	52	47	44	42	40	38	37	37	39
5	36	34	32	31	30	28	29	37	37	44	50	52	53	54	55	56	54	53	50	42	45	43	43	43	43
6	40	38	37	36	35	35	34	34	35	36	36	36	36	36	35	34	34	33	32	32	29	27	25	23	34
7	22	21	20	20	19	18	16	16	16	16	19	21	22	23	23	23	23	22	21	19	18	16	14	13	19
8	13	12	11	10	10	10	10	14	20	22	24	28	29	31	33	34	34	34	32	30	28	28	28	28	23
9	27	27	27	28	28	29	29	30	33	37	39	42	45	49	50	51	53	53	52	50	48	47	46	45	40
10	44	44	43	42	41	40	39	39	41	44	47	50	51	53	55	55	55	55	55	54	52	46	43	42	47
11	41	39	37	37	38	37	35	32	38	41	44	47	48	49	52	55	56	55	53	49	46	45	44	43	44
12	43	45	47	45	43	39	37	36	41	50	55	59	60	62	63	63	64	62	61	53	56	53	51	50	52
13	49	49	47	45	44	43	43	42	44	51	54	56	55	53	55	56	58	60	60	60	59	57	54	54	52
14	54	52	52	53	51	49	48	48	50	53	58	61	65	68	69	70	70	70	68	66	62	57	53	53	58
15	54	52	49	47	46	44	43	45	50	57	63	65	67	68	69	68	68	66	64	60	55	52	49	49	56
16	48	50	54	52	49	47	45	45	46	48	51	52	51	52	51	50	52	50	50	49	48	48	48	48	49
17	48	48	45	42	41	40	40	40	42	47	52	54	55	58	59	58	56	56	52	48	44	41	39	37	48
18	36	36	35	35	34	30	28	29	34	36	38	41	45	47	48	50	51	50	49	46	40	38	35	32	39
19	29	28	27	24	23	23	21	25	33	40	44	46	47	50	50	53	53	53	52	49	44	41	37	35	39
20	33	32	30	29	29	29	29	33	40	48	53	55	56	57	58	60	60	60	59	57	53	50	49	46	46
21	45	45	45	45	43	42	42	42	43	54	58	60	57	55	53	58	56	52	40	36	32	29	28	26	45
22	25	25	24	22	22	22	21	20	20	21	25	28	28	28	29	30	30	29	25	23	20	19	19	19	24
23	20	20	19	17	16	16	15	19	22	26	29	31	35	39	40	41	42	42	41	39	35	32	31	31	29
24	31	32	32	33	32	31	32	35	40	47	52	55	58	60	62	63	63	63	61	60	56	55	55	54	48
25	53	51	50	48	46	44	41	40	42	43	45	42	39	40	38	37	36	35	33	32	31	30	30	30	40
26	29	28	27	27	26	26	25	25	25	26	26	28	30	31	33	33	37	37	37	35	33	31	30	29	30
27	27	25	23	23	24	25	26	27	28	29	30	32	35	38	40	41	42	42	41	39	38	36	36	36	33
28	36	36	36	36	35	35	35	35	35	36	36	38	38	39	40	42	42	43	44	45	45	44	43	43	39
29	42	40	38	36	34	33	32	31	34	39	40	42	44	46	48	49	49	48	46	44	37	35	33	31	40
30	28	28	27	27	27	28	34	41	48	51	54	57	60	60	61	62	62	62	60	58	54	52	51	49	48
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	35	34	33	32	32	31	30	32	35	39	42	44	45	46	47	48	48	47	45	43	40	38	37	36	39

Hourly Temperature, TORONTO, ONTARIO, April, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	50	49	52	50	48	47	46	46	48	48	48	50	50	48	48	49	48	47	44	44	44	44	45	45	47
2	44	43	44	43	40	41	42	45	48	52	56	55	56	60	63	61	60	56	49	45	44	39	37	36	48
3	36	36	35	34	33	32	31	31	32	35	35	37	38	38	33	36	36	33	32	31	31	31	30	30	34
4	30	30	30	29	28	28	29	32	35	39	40	41	42	41	42	40	39	37	35	34	33	32	32	31	34
5	30	29	29	28	28	28	30	35	38	41	44	45	43	43	45	45	46	47	44	41	39	36	34	33	37
6	32	31	30	30	31	30	31	38	41	44	45	48	50	51	52	52	50	47	42	42	43	43	42	42	41
7	42	43	44	43	42	42	43	45	45	45	48	52	51	52	52	50	48	43	45	46	45	45	46	46	46
8	45	46	45	46	44	42	43	44	48	49	49	51	49	48	46	46	42	39	36	43	32	32	31	30	42
9	29	28	27	26	25	24	23	24	26	30	32	35	37	39	40	40	40	39	36	34	32	30	30	28	31
10	28	27	26	24	24	23	24	26	29	33	36	39	40	41	42	42	42	40	38	38	37	37	36	36	34
11	35	34	34	34	34	34	31	35	36	37	40	39	40	41	40	33	38	38	38	38	38	38	38	38	37
12	38	38	36	35	35	34	35	36	38	37	37	40	43	43	41	40	38	36	36	36	36	35	34	32	37
13	33	32	31	31	31	32	38	44	51	55	55	53	55	55	55	56	55	60	57	53	50	48	44	42	46
14	42	40	38	36	41	38	42	49	53	55	60	64	61	62	62	61	62	60	56	54	51	50	48	45	51
15	43	42	40	39	37	37	39	47	55	58	59	63	65	67	67	65	64	60	55	52	55	52	49	48	52
16	49	48	47	44	45	44	46	50	53	55	54	54	54	53	53	52	54	53	53	50	50	49	50	50	50
17	46	46	45	45	43	46	48	49	52	55	58	58	56	57	57	53	46	44	44	44	44	44	43	43	49
18	40	39	38	38	35	33	32	31	30	30	30	30	30	30	30	29	29	28	27	26	25	25	25	24	30
19	23	22	23	23	24	24	25	23	31	34	36	36	38	38	33	38	37	36	34	33	32	32	31	31	31
20	31	30	30	31	32	33	34	35	35	36	39	40	41	42	45	45	44	43	42	41	41	40	41	40	38
21	40	40	40	39	38	38	38	38	38	39	39	41	44	47	50	49	46	44	43	42	46	46	43	42	41
22	42	41	41	40	40	40	40	40	41	42	43	44	44	48	53	53	52	52	50	49	47	51	51	49	45
23	47	44	42	42	42	42	43	45	48	51	52	54	53	54	53	52	51	48	46	42	40	38	36	33	46
24	31	31	32	32	32	32	33	36	37	37	37	38	40	40	40	40	41	40	38	36	34	33	33	30	36
25	30	29	28	27	26	27	31	38	43	41	42	46	47	49	49	49	49	48	45	42	40	39	38	37	39
26	36	36	35	37	36	37	40	42	43	46	48	50	50	51	51	51	52	52	52	52	53	45	45	45	45
27	46	45	44	44	44	44	44	46	49	53	52	56	58	58	59	62	62	58	53	51	50	48	46	46	51
28	46	45	44	42	41	41	43	50	56	57	58	60	60	58	60	58	56	55	56	56	57	54	54	54	52
29	51	48	52	49	48	45	48	51	51	55	56	58	60	60	58	57	56	51	53	53	55	54	50	48	53
30	45	44	42	42	42	43	46	48	51	54	54	53	55	55	59	52	51	52	51	46	44	43	42	42	48
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	39	38	37	37	36	36	37	40	43	45	46	48	48	49	49	49	48	46	44	43	42	41	40	39	42

Hourly Temperature, ST. JOHN, NEW BRUNSWICK, April, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	35	35	35	33	32	32	31	36	38	41	47	43	43	41	41	40	39	37	36	35	35	36	36	35	37
2	36	36	36	35	35	36	35	36	36	38	38	39	37	39	40	38	36	36	34	33	32	32	32	32	36
3	32	31	31	31	30	31	34	41	42	42	43	43	43	43	44	43	41	39	37	36	34	33	31	30	37
4	29	29	28	27	27	26	27	28	33	36	38	38	37	35	37	37	36	35	35	33	31	31	30	29	32
5	29	28	28	27	26	24	26	25	29	31	33	35	37	37	38	38	38	37	35	32	34	32	32	31	32
6	30	29	29	28	28	28	30	30	37	40	43	44	45	45	50	50	47	45	39	36	35	34	33	33	37
7	32	32	32	32	31	27	32	36	40	42	42	45	43	43	45	43	40	39	37	33	33	32	31	30	36
8	29	28	27	27	26	25	28	31	33	35	36	38	38	35	38	38	37	35	33	31	32	32	32	32	33
9	33	33	33	34	34	34	35	37	39	42	44	48	50	51	53	53	52	51	45	44	42	38	37	35	42
10	34	34	32	31	31	29	29	28	30	31	33	34	37	36	38	38	37	36	34	31	28	26	26	25	32
11	26	26	25	25	24	24	26	29	31	33	37	39	40	40	42	42	40	39	36	33	31	30	29	27	32
12	27	25	24	24	24	24	27	29	33	38	43	44	44	45	47	43	43	43	41	39	38	37	36	35	36
13	36	36	36	34	33	33	34	34	35	38	43	45	45	45	44	43	42	41	39	38	38	37	36	35	38
14	35	35	34	34	34	34	35	37	37	38	39	39	39	39	41	41	41	41	40	38	37	36	35	35	37
15	35	35	34	33	33	33	33	33	38	43	48	53	57	53	55	52	45	40	39	40	38	35	35	34	41
16	32	31	30	29	29	29	30	33	37	40	43	43	42	38	40	42	42	40	37	34	34	34	33	32	36
17	32	32	31	30	29	29	30	33	39	43	45	51	48	49	52	53	49	51	47	46	35	31	30	29	40
18	28	27	26	25	24	23	21	19	21	23	25	28	30	29	30	30	30	30	29	29	29	29	29	29	27
19	29	29	29	29	29	29	29	30	31	34	39	41	43	44	45	44	43	42	42	39	37	35	33	31	35
20	31	31	30	30	29	28	30	34	39	41	41	43	46	45	46	45	43	41	39	34	35	34	34	34	37
21	33	33	32	31	32	32	35	38	39	39	41	41	45	43	46	45	43	41	40	41	42	41	42	42	39
22	44	47	47	48	48	46	43	41	41	42	43	41	41	39	40	39	41	45	46	45	44	42	42	42	43
23	42	40	40	44	39	40	43	45	51	54	58	53	57	52	53	57	54	52	42	39	39	39	38	38	46
24	39	39	40	41	40	38	38	38	39	39	41	43	46	47	49	48	48	44	43	42	42	40	39	38	42
25	37	36	35	35	34	34	34	35	38	40	38	44	44	44	46	45	43	42	41	40	39	39	39	39	39
26	38	37	37	38	37	33	38	39	44	47	50	23	54	55	53	50	57	57	50	46	44	44	43	41	45
27	41	38	37	37	38	37	40	44	51	56	53	56	58	58	59	57	54	54	52	49	45	43	42	40	48
28	39	38	37	37	37	37	42	45	45	48	49	51	56	55	60	60	57	55	48	42	41	41	40	40	43
29	40	38	37	37	36	36	44	48	52	54	59	60	62	58	61	59	56	52	43	47	49	48	47	46	49
30	46	46	47	47	46	47	48	48	47	47	50	51	50	47	44	43	43	43	43	43	42	41	41	41	45
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..
Mean.....	34	34	33	33	32	32	34	35	38	40	43	44	45	44	46	46	44	43	40	38	37	36	35	35	38

Bi-hourly Temperature, MONTREAL, QUEBEC, April, 1918.

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	45.6	46.0	45.3	45.6	46.1	51.1	49.2	46.0	46.8	44.0	43.5	42.5	46.0
2	41.9	42.1	44.1	44.0	44.5	45.6	51.9	54.8	53.7	49.5	46.0	38.2	46.4
3	34.4	29.0	23.6	24.0	23.0	31.0	32.5	33.9	34.2	32.0	30.0	29.0	30.1
4	28.9	27.4	26.4	24.7	28.5	32.4	34.5	34.2	34.7	33.8	30 6	28.8	30.4
5	28.2	26.9	26.1	25.7	31.5	35.0	38.1	40.0	40.7	38.3	36.5	34.1	33.5
6	33.1	32.5	33.0	34.0	39.5	46.3	50.7	53.3	54.5	50.1	44.9	44.4	43.0
7	43.6	41.4	37.5	38.3	41.5	51.4	54.4	56.0	55.0	51.3	50.2	46.7	47.3
8	46.4	43.4	40.9	40.6	41.1	45.3	45.0	44.2	44.5	44.0	43.8	43.1	43.5
9	40.9	31.9	27.0	23.8	25.2	27.5	30 3	33.0	32.6	30.2	28.3	25.2	29 7
10	23.2	21.4	20.5	20.8	25.2	30.5	33.6	34.0	36.0	32.6	31.5	29.5	28.2
11	28.2	26.1	24.4	26.6	32.7	42.0	43.9	44.2	42.0	40.0	36.6	33.9	35.1
12	33.8	32.1	31.8	32.2	35.9	40.1	46.0	47.2	47.2	45.2	43.2	42.6	39.8
13	40.1	39.9	38.7	39.0	43.6	47.9	49.8	51.3	51.8	49.2	46.1	41.3	44.7
14	38.8	37.4	34.5	37.7	47.0	54.0	58.0	58.7	58.3	52.6	51.4	53.5	48.5
15	51.3	49.0	42.8	46.0	57.0	61.1	68.4	68.5	65.0	59.0	52.2	47.4	55.6
16	43.8	42.2	39.0	41.0	46.0	52.0	55.0	57.1	58.2	54.0	53.8	49.5	49.3
17	46.6	44.3	41.7	40.4	40.5	45.3	49.1	51.2	51.8	46.0	36.7	32.0	43.8
18	27.5	24.5	23.0	21.3	21.8	22.0	23.0	23.3	24.3	24.6	24.7	24 7	23.7
19	25.6	25.8	23.5	23.0	26.0	31.7	32.7	35.6	38.0	35.0	33.5	33.0	30.3
20	32.5	30.0	27.5	30.4	36.4	43.4	47.2	46.9	49.4	46.4	43.4	42.7	39.8
21	40.8	40.8	41.8	42.6	43.8	47.0	46.0	45.8	45.7	45.2	44.4	43.6	44.0
22	44.0	45.7	44.3	42.7	43.4	45.6	44.6	43.4	43.5	42.3	42.2	41.0	43.6
23	40.2	40.3	37.0	41.7	46.5	54.0	58.0	58.0	55.4	49.8	47.3	42.4	47.6
24	39.2	38.3	37.9	35.6	36.5	39.9	40.5	40.5	38.6	36.3	35.0	33.7	37.7
25	32.5	31.5	31.7	33.3	38.4	44.7	48.5	49.8	50.1	47.2	46.0	42.0	41.3
26	41.2	41.0	38.0	41.2	44.9	50.0	53.8	55.6	57.2	51.2	48.3	46.6	47.4
27	45.4	43.6	43.2	45.0	53.0	60.5	63.8	66.8	66.8	60.3	57.8	55.8	55.2
28	54.9	55.6	50.5	48.8	50.8	62.5	68.3	71.1	71.0	66.7	60.0	58.5	59.9
29	55.2	53.0	51.2	53.5	56.3	57.2	55.3	55.2	55.8	56.0	54.6	54.6	54.8
30	54.9	55.6	57.0	52.3	53.8	56.8	59.3	57.4	57.4	55.4	54.0	53.0	55.6
31	....	....	....	....	....	....	..	....	....	....	....	....	....
Mean.....	39.4	38.0	36.1	36.6	40.2	45.1	47.7	48.6	48.7	45.6	43.2	41.1	42.5

Bi-hourly Temperature, QUEBEC, QUEBEC, April, 1918.

Day.	2 a.m.	4	6	8	10	Noon.	2 p.m.	4	6	8	10	Mid-night.	Daily Mean.
1	38.0	37.5	36.6	38.5	42.4	43.0	40.0	40.0	39.8	39.5	38.4	38.0	39.3
2	37.4	36.8	34.8	33.0	33.0	35.6	37.8	40.6	40.0	39.5	39.5	36.8	37.1
3	29.5	25.5	22.6	23.5	28.0	31 5	37.0	37.6	31.4	27.6	26.5	23.6	28.7
4	22.8	21.6	21.4	25.6	28.6	30.0	30.8	29.4	27.0	25.2	23.0	23.0	25.7
5	22.4	22.4	19.8	27.5	36.0	34.6	39.5	39.0	36.6	33.5	33.0	32.0	31.4
6	30.6	29.0	29.5	33.0	39.0	44.5	49.5	49.0	42.4	39.5	37.0	35.4	38.2
7	33.4	34.0	34.8	40.0	42.8	43.6	42.5	41.0	37.0	34.4	33.8	34.0	37.6
8	34.0	36.6	36.4	37.0	44.0	46.0	44.8	43.0	40.5	38.4	37.0	36.4	39.5
9	35.8	33.5	29.5	30.4	30.8	31.0	31.0	30.0	28.4	23.4	21.0	20.4	28.8
10	20.0	18.6	18.8	22.0	24.0	26.8	28.0	27.4	26.8	26.0	26.0	24.0	24.0
11	23.5	23.4	25.4	32.0	38.0	39.0	39.0	37.0	32.0	31.5	31.0	30.5	31.9
12	30.0	28.8	30.6	36.4	40.0	42.4	46.8	43.5	40.0	37 0	37.4	37.0	37.5
13	38.0	36.0	37.8	38.0	43.6	43.6	41.5	39.0	36.4	34.8	33.8	32.8	37.9
14	32.4	32.0	33.8	40.0	45.0	49.0	53.0	54.6	45.4	39.4	39.6	38.5	41.9
15	35.0	35.2	35.2	43.6	52.0	54.0	47.0	46.2	43.2	36.0	37.4	34.4	41.6
16	37.6	31.8	31.0	34.0	41.0	44.5	50.2	49.4	47.6	43.5	35.8	33.6	40.0
17	30.8	27.2	29.5	32.2	37.6	40.0	43.4	42.0	31.6	28.0	24.2	23.0	32.3
18	21.2	19.4	18.4	19.2	22.4	22 5	24.8	26.0	26.0	25.0	24.8	24.4	22.9
19	23.8	22.0	21.0	25.4	31.0	35.0	39.8	40.2	38.0	34.0	30.0	26.0	30.5
20	26.2	24.0	23.0	28.6	37.4	41.5	45.2	47.6	46.0	41.0	33.0	31.0	35.4
21	31.0	29.0	32.6	36.0	38.2	40.8	37.4	37.4	38.0	37.8	37.0	36.8	36.0
22	36.0	35.0	35.0	35.2	37.0	40.0	48.8	44.0	42.0	41.0	41.0	40.4	39.6
23	40.0	38.4	37.4	37.2	44.8	52.0	56.0	57.0	53.5	49.5	43.8	41.5	45.9
24	37.0	34.5	35.0	36.8	39.8	36.8	37.8	36.4	36.0	35.0	33.4	32.8	35.9
25	32.0	31.0	29.8	31.5	37.5	42.0	45.6	46 8	44.5	39.8	36.0	36.0	37.7
26	34.0	33.0	33.0	40.8	46.8	51.8	57.0	57.6	57.5	46.0	43.0	41.4	45.2
27	35.8	32.0	30.8	40.0	54.0	61.8	67.4	68.0	63.2	57.0	50.0	44.6	50.4
28	41.0	42.4	42.2	47.4	54.0	59.0	60.8	56.8	48.0	43.0	40.0	39.0	47.8
29	40.0	38.4	38.5	45.6	54.6	61.0	59.4	49.8	49.0	48.0	48.0	49 0	48.5
30	50.0	47.6	48.6	49.4	51.6	54.6	58.0	58.4	56.8	52.0	49.4	43.0	51.6
31	....	...	....	....	....	....	....	....	....	....	....	....	....
Mean.....	32.6	31.2	31.1	34.7	39.8	42.6	44.7	43.8	40.8	37.5	35.5	34.0	37.4

Hourly Relative Humidity, VICTORIA, BRITISH COLUMBIA, April, 1918.—120th Meridian Time.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	85	92	97	99	100	99	95	85	69	65	52	38	35	26	26	28	29	24	24	26	30	31	38	49	56
2	43	44	44	45	49	49	49	49	48	41	38	34	29	27	23	22	37	40	48	50	49	43	35	35	41
3	48	62	63	65	62	56	55	50	49	49	47	50	45	44	45	42	43	49	63	60	60	65	76	77	55
4	77	77	83	84	83	84	82	77	70	72	62	60	68	70	71	71	74	71	56	55	60	69	74	75	72
5	77	78	79	79	79	84	78	76	75	75	74	65	69	69	69	69	68	74	78	82	85	88	90	94	77
6	97	98	98	98	98	98	98	97	90	82	75	69	63	70	77	83	84	82	78	70	70	71	72	75	83
7	83	85	84	83	77	77	82	81	74	69	67	68	68	70	70	64	62	61	65	70	80	87	89	91	75
8	92	92	93	92	92	92	89	88	78	73	66	62	55	55	60	58	59	80	90	94	96	96	96	96	81
9	95	94	93	94	98	98	97	92	87	85	83	77	65	53	48	48	49	43	49	50	52	54	56	57	72
10	60	65	71	73	74	74	74	73	70	69	68	69	65	62	61	62	63	66	71	70	67	66	67	70	68
11	73	77	82	83	84	84	84	83	79	75	72	71	71	70	71	70	69	72	79	82	83	84	80	75	77
12	73	68	61	62	67	69	81	81	80	80	65	64	75	80	84	82	81	66	63	62	66	71	74	75	72
13	76	78	81	81	82	81	81	80	79	75	74	65	65	65	66	67	69	66	74	78	81	84	87	88	76
14	88	95	99	99	98	97	88	86	83	78	78	65	66	68	65	66	69	69	73	80	83	83	83	84	81
15	87	87	83	82	82	82	84	55	83	80	80	76	75	71	64	66	69	77	85	88	89	92	94	94	82
16	95	96	96	95	92	90	91	90	85	83	75	72	70	69	64	59	53	55	62	64	68	69	68	70	76
17	76	77	78	79	80	81	82	82	72	65	55	51	48	48	50	52	55	59	56	55	65	72	76	79	66
18	81	82	84	84	84	84	81	77	70	69	65	56	52	46	44	44	44	44	44	48	50	60	63	63	63
19	58	55	60	64	90	83	79	76	65	58	55	51	48	45	43	40	42	43	46	49	52	55	60	61	57
20	58	55	59	64	70	71	71	72	69	65	62	52	50	46	52	50	46	48	49	52	57	74	78	81	61
21	80	85	84	80	84	83	85	85	80	68	59	50	42	39	39	40	40	38	33	33	33	37	47	54	58
22	60	66	67	71	81	84	85	85	83	83	84	83	63	65	66	73	73	82	86	90	92	92	91	91	79
23	91	92	93	94	94	95	92	89	83	73	68	63	65	65	68	75	80	76	72	66	68	77	68	72	78
24	80	82	83	83	83	84	90	87	80	68	63	63	60	53	42	40	40	40	45	51	59	65	75	78	66
25	82	87	88	88	91	93	86	70	63	67	76	76	70	63	50	35	28	29	31	36	42	50	62	66	64
26	63	65	72	71	73	74	72	66	68	62	68	60	58	57	56	50	47	48	52	53	58	52	48	47	60
27	46	44	46	50	57	62	65	76	80	68	58	54	52	48	46	45	44	46	53	54	51	57	60	60	55
28	65	75	87	90	84	83	82	84	82	68	60	56	52	52	55	57	62	63	65	67	69	84	92	91	72
29	89	82	80	82	84	87	90	90	88	80	73	73	69	65	59	52	56	59	67	73	80	89	92	91	77
30	90	90	92	94	96	96	95	93	88	82	76	73	72	75	79	75	75	79	83	85	91	93	97	99	86
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	76	78	79	80	82	83	82	80	76	71	67	62	60	58	57	56	57	59	61	63	66	70	73	74	70

Hourly Relative Humidity, WINNIPEG, MANITOBA, April, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	70	74	77	76	76	77	77	70	60	56	52	51	51	49	55	59	66	58	56	62	66	70	75	75	65
2	74	70	65	65	65	68	66	64	60	51	43	45	41	41	41	41	41	45	53	54	57	63	68	72	56
3	73	73	72	69	68	67	65	60	52	39	33	30	30	30	28	27	29	32	39	46	54	62	67	74	51
4	76	65	62	60	66	66	53	48	40	33	27	23	22	21	20	18	18	18	21	23	25	27	29	30	37
5	33	38	40	44	46	52	55	46	46	42	34	30	25	24	22	22	22	22	26	33	36	42	41	50	36
6	72	76	80	81	82	82	82	82	82	82	82	32	82	82	82	82	82	82	82	82	82	82	82	82	81
7	82	81	81	77	70	65	63	61	59	53	50	49	46	45	45	45	45	45	49	54	60	60	61	67	59
8	67	67	68	70	73	74	75	67	65	60	58	54	52	52	50	48	48	49	52	56	60	58	59	59	60
9	62	61	61	58	55	55	55	52	45	44	44	43	30	58	57	55	54	53	54	56	56	54	53	53	53
10	53	54	54	55	56	58	60	59	58	56	54	53	53	52	52	54	56	59	59	62	68	80	85	77	59
11	77	77	79	78	80	84	91	90	85	84	80	76	73	71	68	63	62	62	66	70	73	75	77	80	76
12	82	55	54	56	61	56	68	54	58	44	39	33	30	28	27	26	25	25	27	31	38	48	50	55	45
13	55	56	58	61	65	65	68	68	65	66	55	56	53	65	68	63	62	60	59	58	63	71	65	61	62
14	63	63	63	68	72	73	71	69	62	61	58	55	52	48	47	47	44	44	46	50	58	65	67	65	59
15	66	70	72	72	74	75	73	72	69	60	50	43	38	37	36	36	36	37	39	43	50	60	62	64	53
16	62	68	64	70	71	72	74	70	69	65	62	65	78	81	85	90	79	89	93	98	100	100	100	100	79
17	100	100	100	100	100	95	91	91	88	86	68	56	42	38	41	47	44	53	70	78	79	79	84	84	76
18	84	84	85	86	84	83	78	73	64	59	55	50	47	42	38	32	31	34	35	40	49	58	58	61	59
19	66	65	68	79	83	85	84	81	88	57	46	41	39	36	34	33	32	31	30	35	52	62	75	75	57
20	85	91	94	96	97	99	99	95	80	65	55	45	41	38	37	36	35	35	35	38	40	44	48	53	62
21	58	60	61	64	72	69	71	73	72	61	53	46	50	65	84	90	49	52	70	78	80	84	83	83	67
22	83	85	86	90	91	94	93	92	88	85	80	75	70	68	65	63	63	65	67	70	70	73	74	76	78
23	77	77	79	81	84	86	91	85	75	62	56	52	47	43	42	38	40	40	39	41	48	53	55	57	60
24	58	56	56	55	53	58	62	61	58	55	50	47	42	39	37	35	34	34	36	37	38	41	41	41	47
25	44	47	50	53	58	62	70	85	86	85	82	85	89	89	89	90	89	88	91	95	100	100	100	100	80
26	100	100	100	100	100	100	100	100	100	98	92	90	85	81	84	81	69	75	76	78	81	85	88	92	90
27	94	96	99	100	100	100	100	100	100	100	100	98	88	82	80	77	76	76	76	79	86	93	98	100	92
28	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	96	94	94	81	65	58	60	60	63	90
29	68	68	68	74	79	82	85	86	80	60	48	48	45	42	41	39	37	40	41	55	55	70	79	79	61
30	75	84	92	93	92	85	73	62	55	45	43	39	34	31	32	33	33	33	35	38	41	42	44	46	53
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	72	72	73	74	76	76	76	74	70	64	58	55	52	53	53	51	50	51	53	57	61	65	68	69	63

Hourly Relative Humidity, TORONTO, ONTARIO, April, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean
1	76	76	67	69	76	88	96	96	94	87	87	86	87	88	91	90	96	96	97	97	97	97	97	97	89
2	97	97	96	96	96	96	96	93	83	77	68	70	65	55	40	42	41	41	62	62	60	63	65	70	72
3	71	71	75	73	70	69	67	66	60	60	61	61	61	61	63	65	68	73	77	80	82	78	74	76	69
4	76	76	75	76	78	76	68	63	55	42	39	38	38	36	39	40	40	44	47	49	51	54	58	65	55
5	70	77	82	84	80	75	66	52	44	39	38	42	45	44	42	43	43	45	51	55	59	64	71	73	58
6	76	76	80	80	77	83	83	64	65	58	53	42	37	35	33	33	34	37	45	46	46	49	57	64	56
7	66	64	64	67	70	71	70	66	68	69	71	68	69	69	71	77	83	88	88	90	93	93	93	93	76
8	93	93	94	94	80	78	78	74	64	56	53	51	55	53	55	53	69	77	84	88	86	84	84	79	74
9	76	74	70	66	60	59	54	50	47	43	39	37	36	33	32	31	31	30	32	35	39	41	41	43	46
10	45	46	49	50	51	51	50	49	47	43	40	40	37	41	43	46	46	49	60	64	68	64	55	57	50
11	60	64	68	67	62	60	61	61	60	62	60	62	57	53	60	63	56	57	56	53	53	55	55	54	59
12	56	63	77	88	91	92	91	86	82	89	91	69	51	62	70	76	79	86	86	86	88	88	88	91	80
13	91	89	88	87	85	69	49	39	28	27	38	34	31	29	26	25	27	24	26	29	33	38	44	51	46
14	55	60	67	70	62	62	59	51	44	40	32	23	31	30	28	28	24	25	26	33	42	46	50	54	43
15	62	64	67	68	71	71	70	52	40	37	37	33	31	28	26	26	31	35	41	48	43	44	49	49	47
16	45	48	50	54	52	54	56	56	50	49	48	46	48	49	51	50	52	52	57	60	63	63	63	72	54
17	77	79	81	80	84	83	80	77	69	62	59	56	61	62	61	69	90	93	89	93	94	94	93	85	78
18	82	80	84	83	87	91	93	93	93	91	91	93	91	91	89	86	82	80	83	86	85	86	85	84	87
19	84	82	79	77	74	70	59	51	44	45	49	43	48	48	46	49	43	57	59	55	65	69	68	65	60
20	69	73	73	68	65	65	61	62	65	62	50	46	52	52	53	49	50	61	69	80	86	88	88	90	66
21	93	94	94	94	93	93	93	93	93	93	93	91	90	89	82	83	86	87	87	86	67	68	81	82	88
22	74	83	76	76	79	82	87	87	86	85	79	78	76	66	57	60	62	65	68	73	81	65	65	65	74
23	65	65	69	70	70	71	58	63	59	56	50	46	56	59	60	60	64	65	79	87	87	78	69	66	66
24	65	67	64	63	64	64	54	54	53	53	55	56	53	53	52	52	53	55	62	67	73	77	77	72	61
25	76	79	83	83	82	74	59	53	63	61	57	52	39	32	29	25	24	24	28	32	34	38	41	43	50
26	48	53	52	56	61	55	52	48	50	46	42	41	41	40	38	35	34	35	34	33	34	52	61	66	46
27	71	76	79	79	79	73	71	65	62	61	56	51	46	45	43	41	40	45	49	48	50	52	55	52	58
28	53	57	54	71	77	77	72	62	48	46	43	40	43	45	44	45	48	48	43	51	52	62	64	63	55
29	87	90	80	72	70	76	63	56	72	56	57	49	49	47	54	58	57	63	74	77	78	76	63	69	66
30	74	76	79	79	81	81	74	69	62	59	56	63	59	55	66	77	74	72	71	72	77	79	81	79	71
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	71	73	74	75	74	74	70	65	62	58	56	54	53	52	51	53	54	57	61	64	66	67	68	69	63

Hourly Relative Humidity, St. JOHN, NEW BRUNSWICK, April, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	91	91	90	94	94	94	96	86	83	74	68	69	70	73	83	84	90	93	95	95	94	93	91	91	87
2	93	97	99	99	99	98	98	99	98	100	99	99	99	99	99	99	99	99	99	100	99	99	99	99	99
3	99	99	98	98	98	98	98	98	98	66	64	58	52	50	50	49	49	49	53	47	48	49	52	54	70
4	56	58	59	62	63	64	67	60	55	48	45	44	46	55	54	45	55	60	61	63	67	65	60	60	57
5	66	65	69	68	67	73	78	66	66	51	49	44	43	42	39	41	44	47	48	58	52	47	48	48	55
6	47	47	47	49	49	50	51	49	47	39	34	31	31	30	30	29	41	40	60	72	80	81	88	93	50
7	75	58	55	55	59	75	80	74	52	50	53	54	47	45	42	42	43	45	47	58	57	58	58	60	56
8	65	67	71	75	85	87	88	82	77	73	73	72	73	77	74	69	62	81	84	88	95	95	95	99	80
9	100	99	99	99	98	97	94	84	75	64	58	52	47	46	50	49	48	47	60	63	61	68	70	76	71
10	77	76	68	69	69	68	65	62	56	54	51	47	42	46	37	33	32	30	30	37	45	54	53	52	52
11	48	48	49	51	53	57	61	61	58	51	45	41	40	37	32	33	30	32	32	32	40	41	42	44	44
12	48	51	53	53	55	58	57	52	49	44	39	34	34	34	31	35	38	37	37	55	48	49	52	56	46
13	56	54	55	55	92	91	96	96	86	79	78	70	67	70	65	70	74	85	98	95	90	92	96	97	79
14	98	100	100	99	99	98	98	96	92	86	85	85	85	91	83	82	80	79	80	85	86	89	96	95	90
15	95	96	98	99	99	100	100	99	88	73	65	50	45	63	48	51	52	80	90	92	85	94	94	96	81
16	94	96	96	96	98	99	99	90	80	71	58	45	65	71	76	75	66	68	76	95	95	96	94	97	83
17	98	94	92	93	97	97	97	84	75	70	62	45	44	59	43	37	43	46	50	40	60	66	64	66	67
18	65	64	62	61	70	85	96	95	91	69	67	62	57	74	81	78	80	80	83	86	86	87	91	90	78
19	94	94	94	90	82	78	74	67	62	55	50	42	39	34	33	29	30	28	30	39	34	40	45	70	56
20	69	69	65	68	67	70	68	64	48	52	57	55	47	50	50	44	47	48	54	84	90	86	87	88	64
21	90	92	98	100	100	100	100	98	86	85	75	72	50	39	38	48	52	60	72	60	70	90	97	99	78
22	99	99	99	99	99	99	99	100	99	99	99	99	99	100	99	99	99	99	85	83	87	90	90	87	96
23	85	89	80	72	90	87	79	73	62	54	50	60	58	71	61	74	72	75	80	87	95	96	96	97	77
24	97	96	93	90	92	95	98	98	98	97	98	97	80	80	70	60	46	45	51	55	57	56	56	55	78
25	57	58	58	58	58	58	56	55	52	50	48	45	43	37	42	44	45	45	47	45	50	51	54	55	50
26	57	57	57	55	57	56	55	48	50	47	41	39	38	38	38	36	38	37	45	66	67	69	67	72	51
27	71	80	92	93	96	93	90	70	59	44	47	46	45	46	42	40	42	42	47	50	55	62	80	91	63
28	93	93	97	99	99	98	88	78	75	72	68	60	57	46	45	38	37	38	50	78	89	92	93	92	74
29	92	93	97	95	96	99	78	60	55	52	54	48	46	48	43	40	41	45	50	65	75	82	86	88	68
30	89	92	93	94	99	99	99	98	99	99	99	99	99	94	99	99	99	99	99	99	99	99	99	99	98
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	79	79	79	80	83	84	83	78	72	66	63	59	56	58	56	55	56	59	63	69	72	74	76	78	70

ATLIN, British Columbia

APRIL, 1918.

ϕ=59° 35′ N. λ=133° 38′ W. Height above Sea, 2240 feet. Hours of Observation / Time of the 135th Meridian: I. 8.00 a.m. II. III. 4.00 p.m.

Day	Pressure at 32° 26 Inches + I	II	III	Temperature I	II	III	Max.	Min.	Relative Humidity I	II	III	Wind Direction and Velocity I	II	III	Cloudiness (Overcast=10) I	II	III	Precipitation Rain	Snow	Remarks
1	1.90	....	1.77	12	..	27	27	− 6	..	..	..	SE 14	.....	SE 20	9	..	10	....	...	
2	1.71	....	1.61	28	..	34	36	22	..	..	..	SE 14	.....	S 28	7	..	6	....	...	Wind 35 miles SW.
3	1.36	....	1.23	32	..	34	34	28	..	..	..	SE 32	.....	SE 24	10	..	9	....	...	Aurora II.
4	1.34	....	1.37	24	..	26	30	20	..	..	..	SW 16	.....	SW 14	6	..	1	....	T	Aurora II.
5	1.70	....	1.71	17	..	29	30	5	..	..	..	SE 4	.....	S 6	2	..	10	....	...	
6	1.65	....	1.52	20	..	32	32	15	..	..	..	C 0	.....	S 8	10	..	2	....	...	
7	1.36	....	1.28	11	..	32	33	8	..	..	..	C 0	.....	C 20	7	..	10	....	...	
8	1.14	....	0.92	28	..	32	32	24	..	..	..	NW 4	.....	NW 12	10	..	10	....	0.5	
9	1.12	....	1.46	26	..	32	34	26	..	..	..	SE 28	.....	S 10	10	..	2	....	1.5	Aurora IV.
10	1.49	....	1.34	26	..	32	32	18	..	..	..	SW 2	.....	SE 10	10	..	10	....	...	
11	1.17	....	1.17	24	..	36	40	20	..	..	..	C 0	.....	SW 10	10	..	8	....	...	Fog
12	1.18	...	1.13	16	..	35	36	10	..	..	..	C 0	.....	C 0	10	..	7	....	...	
13	1.11	....	1.09	32	..	38	39	20	..	..	..	SE 5	.....	SE 12	3	..	7	....	...	
14	1.23	....	1.26	19	..	38	39	17	..	..	..	SE 2	.....	SE 10	6	..	7	....	...	
15	1.36	....	1.34	12	..	38	38	12	..	..	..	NW 2	.....	S 8	0	..	4	....	...	
16	1.48	....	1.57	27	..	38	38	14	..	..	..	SE 1	.....	C 0	6	..	10	....	...	
17	1.87	....	1.88	25	..	35	36	16	..	..	..	SE 3	.....	S 12	1	..	2	....	...	
18	1.68	....	1.58	30	..	36	37	26	..	..	..	SE 20	.....	SE 22	10	..	10	0.08	0.5	
19	1.68	....	1.72	37	..	40	40	32	..	..	..	SE 14	.....	SE 16	7	..	8	0.02	0.3	
20	1.93	....	1.98	35	..	37	41	31	..	..	..	SW 8	.....	W 16	2	..	9	....	...	Aurora III.
21	1.98	....	1.89	30	..	36	38	22	..	..	..	SE 3	.....	S 10	2	..	10	....	...	
22	1.80	....	1.67	30	..	46	46	20	..	..	..	SE 10	.....	SE 5	2	..	8	....	...	
23	1.39	....	1.46	34	..	39	40	34	..	..	..	S 10	.....	NW 6	10	..	9	....	T	
24	1.71	....	1.67	30	..	42	42	28	..	..	..	S 5	.....	W 2	0	..	10	....	...	
25	1.69	....	1.68	34	..	41	43	28	..	..	..	S 8	.....	SE 16	7	..	10	....	...	
26	1.68	....	1.68	33	..	36	39	30	..	..	..	S 12	.....	SW 24	5	..	7	....	...	
27	1.77	....	1.80	36	..	42	44	28	..	..	..	SE 3	.....	S 8	2	..	8	....	...	
28	1.82	....	1.72	34	..	47	47	32	..	..	..	SE 8	.....	S 12	10	..	0	....	...	
29	1.66	....	1.59	32	..	40	42	24	..	..	..	SE 8	.....	SE 10	9	..	10	....	...	Aurora IV.
30	1.62	....	1.59	33	..	41	42	28	..	..	..	SE 4	.....	S 12	3	..	3	....	...	Snow on ground 12 inches. Ice 30 inches thick
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.55	....	1.52	27	..	36	38	21	..	..	..	8	..	11	6	..	7	0.10	2.8	

BARKERVILLE, British Columbia

APRIL, 1918.

ϕ=53° 02′ N. λ=121° 35′ W. Height above Sea, 4180 feet. Hours of Observation / Time of the 120th Meridian: I. 5.00 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 25 Inches + I	II	III	Temperature I	II	III	Max.	Min.	Relative Humidity I	II	III	Wind Direction and Velocity I	II	II	Cloudiness (Overcast=10) I	I	III	Precipitation Rain	Snow	Remarks
1	0.72	....	0.86	13	..	25	25	10	..	..	..	SE 5	.....	SE 10	2	..	2	....	...	
2	0.91	....	0.86	4	..	35	35	1	..	..	..	C 0	.....	SE 5	0	..	4	....	...	
3	0.83	....	0.68	15	..	45	45	15	..	..	..	C 0	.....	C 0	0	..	0	....	...	
4	0.70	....	0.56	23	..	45	48	22	..	..	..	C 0	.....	C 0	0	..	8	....	...	
5	0.54	....	0.66	32	..	32	32	25	..	..	..	SW 5	.....	SE 5	4	..	0	....	...	
6	0.78	....	0.64	10	..	39	39	10	..	..	..	C 0	.....	C 0	0	..	0	....	...	
7	0.56	....	0.53	24	..	41	47	19	..	..	..	C 0	.....	C 0	0	..	0	....	...	
8	0.63	....	0.35	30	..	48	49	30	..	..	..	C 0	.....	SW 20	0	..	6	0.07	...	
9	0.37	....	0.61	38	..	46	46	38	..	..	..	SW 20	.....	SW 10	8	..	6	0.12	...	
10	0.80	....	0.55	25	..	44	49	24	..	..	..	C 0	.....	SW 10	0	..	10	....	...	
11	0.46	....	0.43	35	..	40	40	35	..	..	..	SW 20	.....	SW 10	0	..	10	0.02	...	
12	0.35	....	0.30	32	..	42	44	30	..	..	..	SW 5	.....	C 0	10	..	10	0.07	...	
13	0.44	....	0.43	30	..	38	40	30	..	..	..	C 0	.....	C 0	10	..	8	....	1.0	
14	0.37	....	0.36	23	..	44	44	22	..	..	..	C 0	.....	SW 10	10	..	6	.. .	...	
15	0.51	....	0.58	23	..	34	36	19	..	..	..	C 0	.....	C 0	6	..	8	....	2.0	
16	0.57	....	0.62	19	..	33	39	18	..	..	..	C 0	.....	C 0	0	..	10	....	0.5	
17	0.96	....	1.00	22	..	38	38	19	..	..	..	C 0	.....	C 0	4	..	6	....	2.5	
18	1.16	....	1.12	30	..	47	49	29	..	..	..	C 0	.....	C 0	10	..	4	....	...	
19	1.10	....	1.03	30	..	52	52	30	..	..	..	C 0	.....	S 10	0	..	4	....	...	
20	0.96	....	0.83	34	..	45	48	30	..	..	..	C 0	.....	SW 5	6	..	4	....	...	
21	0.92	....	0.78	24	..	45	48	20	..	..	..	C 0	.....	SE 5	0	..	0	....	...	
22	0.72	....	0.69	29	..	44	47	27	..	..	..	C 0	.....	C 0	10	..	10	....	...	
23	0.70	....	0.42	24	..	52	54	22	..	..	..	C 0	.....	SW 10	4	..	10	....	...	
24	0.50	....	0.58	27	..	37	40	25	..	..	..	SW 10	.....	C 0	10	..	10	....	...	
25	0.80	....	0.78	19	..	45	46	17	..	..	..	C 0	.....	SE 10	0	..	0	...	0.3	
26	0.85	....	0.69	25	..	52	55	25	..	..	..	C 0	.....	C 0	6	..	4	....	...	
27	0.76	....	0.76	30	..	52	55	27	..	..	..	C 0	.....	C 0	8	..	0	....	...	
28	0.86	....	0.82	27	..	55	55	25	..	..	..	C 0	.....	C 0	0	..	0	....	...	
29	0.78	....	0.68	29	..	60	60	29	..	..	..	C 0	.....	C 0	0	..	0	....	...	
30	0.76	....	0.70	29	..	59	59	27	..	..	..	C 0	.....	SE 8	0	..	2	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.71	....	0.66	25	..	44	45	23	..	..	..	2	..	4	4	..	5	0.28	6.3	

KAMLOOPS, British Columbia

APRIL, 1918.

ϕ=50° 42′ N. λ=120° 29′ W. Height above Sea, 1262 feet

Hours of Observation I. 4.30 a.m.
Time of the 120th Meridian II. III. 4.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.69	....	0.86	26	..	47	50	24	59	..	29	C 0	.....	NW 5	0	..	4	....	....	
2	1.06	....	1.04	24	..	49	49	22	62	..	60	C 0	.....	W 1	0	..	0	....	....	
3	1.00	....	0.82	25	..	57	57	22	42	..	41	C 0	.....	C 0	0	..	0	....	....	
4	0.80	....	0.60	28	..	63	63	26	63	..	52	C 0	.....	E 1	0	..	2	....	....	
5	0.63	....	0.70	34	..	61	64	33	56	..	45	C 0	.....	W 4	0	..	6	....	....	
6	0.86	....	0.70	30	..	58	58	26	56	..	44	W 1	.....	NW 2	0	..	0	....	....	
7	0.67	....	0.63	35	..	57	57	32	68	..	46	C 0	.....	W 3	0	..	10	....	....	
8	0.74	....	0.48	45	..	68	68	44	80	..	38	E 3	.....	E 5	2	..	10	....	....	
9	0.53	....	0.62	53	..	67	69	50	60	..	37	E 4	.....	S 6	3	..	6	....	....	
10	0.86	....	0.65	38	..	65	67	35	90	..	53	C 0	.....	S 2	0	..	10	....	....	
11	0.60	....	0.54	47	..	63	65	46	72	..	52	W 2	.....	W 4	0	..	8	....	....	
12	0.44	....	0.35	46	..	54	59	43	71	..	79	W 3	.....	SW 3	10	..	10	T	....	
13	0.48	....	0.53	44	..	52	53	42	92	..	61	W 1	.....	W 2	10	..	4	0.08	....	
14	0.51	....	0.49	39	..	54	54	32	66	..	53	E 3	.....	W 2	0	..	8	....	....	
15	0.68	....	0.68	36	..	52	56	33	70	..	50	C 0	.....	SW 2	0	..	8	....	....	
16	0.74	....	0.71	32	..	45	47	31	79	..	78	C 0	.....	E 5	0	..	10	0.01	....	Hail
17	1.04	....	1.13	36	..	57	58	35	63	..	43	W 3	.....	W 1	0	..	0	....	....	
18	1.31	....	1.24	33	..	67	67	29	75	..	33	W 2	.....	NE 1	0	..	2	....	....	
19	1.23	....	0.97	40	..	73	73	36	75	..	59	E 1	.....	E 3	0	..	6	....	....	
20	1.02	....	0.72	44	..	77	80	40	76	..	49	C 0	.....	W 4	0	..	6	....	....	
21	0.95	....	0.73	44	..	66	70	48	58	..	23	W 2	.....	W 3	0	..	2	....	....	
22	0.73	....	0.70	40	..	60	65	38	64	..	32	W 1	.....	NW 4	0	..	10	....	....	
23	0.79	....	0 48	41	..	75	75	34	65	..	21	C 0	.....	C 0	0	..	0	....	....	
24	0.54	....	0.57	48	..	57	62	44	36	..	27	NW 7	.....	N 2	8	..	4	....	....	
25	0.78	....	0.82	42	..	65	66	36	60	..	10	W 5	.....	W 4	0	..	0	....	....	
26	0.94	....	0.73	32	..	72	74	31	77	..	39	C 0	.....	S 1	0	..	8	....	....	
27	0.80	....	0.74	52	..	73	73	49	35	..	24	W 3	.....	N 1	8	..	0	....	....	
28	0.89	....	0.77	39	..	76	76	37	55	..	18	C 0	.....	C 0	0	..	0	....	....	
29	0.82	....	0.64	41	..	78	79	38	74	..	29	C 0	.....	W 2	0	..	0	....	....	
30	0.70	....	0.63	49	..	78	78	45	64	..	25	E 1	.....	NW 1	0	..	4	....	....	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	0.79	....	0.71	39	..	63	64	36	65	..	42	1	.....	2	2	..	5	0.09	....	

NANAIMO, British Columbia

APRIL, 1918.

ϕ=49° 10′ N. λ=123° 37′ W. Height above Sea, 85 feet

Hours of Observation I. 8.00 a.m.
Time of the 120th Meridian II. III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.95	....	1.06	44	..	44	52	35	65	..	71	NW 30	.....	C 0	0	..	0	0.09	...	
2	1.22	....	1.13	46	..	38	52	38	52	..	61	C 0	.....	C 0	0	..	0	....	...	
3	1.13	....	0.97	47	..	40	52	30	48	..	82	C 0	.....	C 0	0	..	0	....	...	
4	0.99	....	0.87	48	..	40	50	33	63	..	78	C 0	.....	W 6	0	..	0	....	...	
5	0.95	....	0.92	47	..	47	50	35	83	..	85	C 0	.....	C 0	7	..	7	....	...	
6	0.88	....	0.72	47	..	50	54	46	87	..	85	N 10	.....	C 0	2	..	10	....	...	
7	0.75	....	0.80	53	..	49	54	46	70	..	95	C 0	.....	C 0	10	..	6	....	...	
8	0.63	....	0.58	54	..	52	56	49	75	..	83	SE 15	.....	SE 35	10	..	10	0.05	...	
9	0.86	....	1.08	55	..	44	57	41	85	..	85	SE 12	.....	C 0	10	..	0	0.10	...	
10	1.03	....	0.85	48	..	48	55	43	66	..	77	SE 15	.....	C 0	4	..	8	....	...	
11	0.84	....	0.63	55	..	46	57	41	50	..	91	S 15	.....	SE 10	3	..	8	0.03	...	
12	0.56	....	0.82	47	..	45	57	42	77	..	91	S 10	.....	SE 12	10	..	10	0.13	...	
13	0.89	....	0.73	46	..	45	48	32	54	..	71	SE 20	.....	SE 25	8	..	10	0.15	...	
14	0.70	....	0.84	42	..	45	48	38	74	..	84	C 0	.....	S 6	4	..	8	0.15	...	
15	0 94	....	0.93	44	..	44	48	30	78	..	92	S 6	.....	C 0	7	..	10	0.17	...	
16	0.99	....	1.19	47	..	45	51	42	83	..	58	N 6	.....	NW 7	9	..	6	0.02	...	
17	1.39	....	1.46	44	..	44	50	39	60	..	75	NW 20	.....	C 0	0	..	4	....	...	
18	1.50	....	1.32	50	..	53	60	34	65	..	70	C 0	.....	C 0	0	..	0	....	...	
19	1.28	....	1.09	53	..	59	68	42	79	..	63	NW 4	.....	C 0	0	..	0	....	...	
20	1.11	....	0.96	60	..	62	74	50	55	..	46	N 15	.....	W 30	0	..	0	....	...	
21	0.99	....	0.85	56	..	57	67	53	55	..	58	N 30	.....	NW 30	0	..	0	....	...	
22	0.82	....	0.90	53	..	54	61	47	54	..	80	NW 30	.....	NW 15	0	..	0	....	...	
23	1.00	....	0.80	50	..	52	60	39	81	..	83	N 6	.....	W 6	0	..	0	....	...	
24	0.76	....	0.80	47	..	49	55	43	48	..	58	NW 40	.....	C 0	0	..	3	..	...	
25	1.00	....	1 00	50	..	51	64	45	51	..	52	NW 25	.....	W 6	0	..	0	....	...	
26	1.11	....	0.99	52	..	56	65	37	60	..	88	C 0	.....	C 0	0	..	0	....	...	
27	1.04	....	0.96	51	..	58	65	47	61	..	53	N 20	.....	C 0	0	..	0	....	...	
28	1.01	....	0.90	53	..	58	65	41	64	..	53	C 0	.....	C 0	0	..	0	....	...	
29	0.97	....	0.89	52	..	56	58	40	78	..	78	C 0	.....	C 0	0	..	4	....	...	
30	1.03	....	0.87	50	..	54	58	42	84	..	80	NW 6	.....	C 0	3	..	0	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.98	....	0.93	50	..	50	57	41	67	..	74	11	.....	6	3	..	4	0.89	...	

Maximum and Minimum are fo the 24 hours ending 8 p.m.

PRINCE RUPERT, British Columbia

APRIL, 1918.

ϕ=54° 18′ N. λ=130° 18′ W. Height above Sea, 170 feet

Hours of Observation I. 5.00 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.11	....	1.18	32	..	43	44	32	79	..	36	C 0	.....	E 4	0	..	6	....	...	
2	1.11	....	1.04	26	..	48	48	**26**	51	..	56	C 0	.....	W 5	0	..	0	....	...	
3	0.92	....	0.83	29	..	47	50	29	66	..	48	C 0	.....	E 14	0	..	10	0.40	...	
4	0.75	....	0.78	36	..	38	41	36	70	..	81	E 8	.....	C 0	10	..	10	0.01	0.3	
5	0.97	....	1.00	30	..	41	42	30	67	..	49	C 0	.....	W 5	0	..	0	....	...	
6	0.84	....	0.67	28	..	51	51	30	43	..	40	C 0	.....	W 6	2	..	0	....	...	
7	0.56	....	0.49	30	..	44	48	30	78	..	92	C 0	.....	E 6	10	..	10	0.10	...	
8	0.38	....	0.02	36	..	51	52	36	80	..	79	E 12	.....	E 16	10	..	10	0.29	...	
9	0.31	....	0.80	34	..	40	42	33	71	..	82	SW 5	.....	E 8	10	..	10	0.19	2.5	
10	0.73	....	0.47	36	..	46	48	36	80	..	84	E 24	.....	E 12	10	..	10	0.02	1.0	
11	0.36	....	0.36	41	..	43	44	34	82	..	75	E 6	.....	E 5	10	..	10	0.35	...	
12	0.23	....	0.39	38	..	41	42	38	63	..	74	E 20	.....	E 12	10	..	10	0.09	...	
13	0.41	....	0.30	38	..	39	43	38	72	..	100	E 14	.....	E 12	10	..	10	0.28	...	
14	0.34	....	0.45	36	..	41	41	36	90	..	82	E 18	.....	E 14	10	..	10	0.18	...	
15	0.56	....	0.69	36	..	38	40	36	80	..	90	E 5	.....	SW 10	10	..	10	0.51	...	
16	0.60	.. .	1.04	32	..	42	46	32	69	..	58	C 0	.....	W 5	10	..	10	0.10	0.2	
17	1.20	....	1.14	34	..	38	39	34	79	..	90	C 0	.....	E 6	10	.	10	0.06	...	Wind 33 miles E.
18	1.17	.. .	1.19	36	..	52	52	36	70	..	66	E 12	.....	SE 16	10	..	10	0.42	...	
19	1.13	....	1.18	36	..	46	48	36	90	..	92	C 0	.....	S 4	10	..	10	0.99	...	
20	1.21	....	1.32	44	..	48	48	44	84	..	100	S 4	.....	W 8	10	..	0	0.37	...	
21	1.23	....	1.14	38	..	49	49	38	81	..	57	C 0	.....	W 5	0	..	0	....	...	
22	1.05	....	1.01	40	..	54	54	40	73	..	43	W 8	.....	W 10	8	..	0	....	...	
23	0.94	....	0.84	41	..	44	46	41	65	..	76	C 0	.....	W 18	10	..	10	0.10	...	
24	0.92	....	0.93	38	..	49	50	38	72	..	71	W 5	.....	W 12	10	..	3	....	...	
25	0.98	....	0.99	35	..	53	53	35	70	..	61	C 0	.....	SW 5	0	..	0	....	...	
26	1.03	....	1.07	36	..	48	56	36	90	..	78	C 0	.....	W 5	10	..	10	....	...	
27	1.06	....	1.04	36	..	51	53	36	71	..	65	W 4	.....	W 8	10	..	0	....	...	
28	1.01	....	0.94	38	..	**55**	**57**	38	72	..	55	E 4	.....	W 5	0	..	0	....	...	
29	0.90	....	0.92	38	..	50	53	38	81	..	65	C 0	.....	W 10	10	..	9	....	...	
30	0.92	....	0.90	37	..	45	46	38	71	..	76	C 0	.....	W 12	10	.	10	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.... .	.....	..	..	..	....	...	
Mean.....	0.83	....	0.84	36	..	46	48	35	74	..	71	5	.....	9	7	..	6	4.46	4.0	

Maximum and Minimum are for the 24 hours ending 5 p.m.

TRANQUILLE, British Columbia

APRIL, 1918.

ϕ=50° 41′ N. λ=120° 29′ W. Height above Sea, 1142 feet

Hours of Observation I. 8.30 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.88	....	0.98	35	..	45	50	**26**	70	..	17	NE 2	.....	N 10	0	..	10	....	...	Aurora
2	0.98	....	0.93	32	..	48	58	28	70	..	36	W 7	.....	SE 3	0	..	0	....	...	
3	0.98	....	0.73	35	..	56	58	28	70	..	45	E 1	.....	SE 1	0	..	0	....	...	
4	0.78	....	0.59	38	..	55	60	30	72	..	39	SE 3	.....	W 3	0	..	4	....	...	
5	0.63	....	0.70	43	..	55	69	40	67	..	28	SW 5	.....	SE 12	10	..	0	....	...	
6	0.87	....	0.62	37	..	56	60	30	53	..	40	W 3	.....	N 2	0	..	2	....	...	
7	0.62	....	0.57	44	..	56	60	38	45	..	40	E 4	.....	W 3	10	..	10	....	...	
8	0.66	....	0.36	47	..	69	73	47	77	..	35	E 7	.....	E 14	10	..	3	....	...	
9	0.55	....	0.63	59	..	69	71	49	54	..	61	NE 6	.....	SW 9	8	..	6	....	...	
10	0.86	....	0.56	46	..	64	69	38	92	..	43	N 2	.....	SW 6	0	..	6	....	...	
11	0.56	....	0.46	52	..	58	60	45	73	..	37	S 3	.....	E 1	8	..	5	....	...	
12	0.36	....	0.26	56	..	57	54	43	63	..	36	SE 3	.....	E 7	10	..	8	....	...	
13	0.53	....	0.46	45	..	53	54	36	76	..	80	SE 6	.....	SE 5	6	..	5	T	...	
14	0.46	....	0.47	46	..	45	54	36	77	..	76	E 6	.....	NW 13	5	..	10	T	...	
15	0.68	....	0.83	37	..	55	60	35	53	..	50	S 2	.....	SE 4	1	..	10	....	...	
16	0.68	....	0.67	43	..	47	60	34	67	..	55	SE 5	.....	E 10	6	..	10	0.10	...	
17	1.14	....	1.07	40	..	52	63	29	73	..	53	E 5	.....	E 10	5	..	10	....	...	
18	1.38	....	1.12	39	..	68	68	31	38	..	42	E 5	.....	E 7	5	..	1	....	...	
19	1.17	....	0.93	45	..	69	74	39	76	..	39	NE 1	.....	SE 1	10	..	0	....	...	
20	0.86	....	0.65	48	..	71	78	42	63	..	29	SE 2	.....	SW 3	0	..	10	.. .	...	
21	0.94	....	0.65	41	..	65	66	42	74	..	31	NW 2	.....	NW 2	0	..	4	....	...	
22	0.68	....	0.66	44	..	60	63	44	68	..	29	C 0	.....	NW 12	10	..	9	....	...	
23	0.78	....	0.36	42	..	68	70	37	66	..	30	NW 3	.....	W 4	0	..	0	....	...	
24	0.58	....	0.54	45	.	53	56	41	39	..	19	W 12	.....	W 13	6	..	2	....	...	Wind 26 miles N.
25	0.85	....	0.76	43	..	63	70	38	59	..	19	W 10	.....	NW 6	0	..	0	....	...	
26	0.93	....	0.64	39	..	72	73	34	64	..	26	NE 6	.....	W 3	0	..	0	....	...	
27	0.81	....	0.66	50	..	70	71	47	45	..	28	W 6	.....	W 8	10	..	0	....	...	
28	0.87	....	0.70	46	..	75	76	40	68	..	33	NW 5	.....	SE 3	0	..	0	....	...	
29	0.78	....	0.56	48	..	76	76	41	63	..	27	C 0	.....	SW 4	0	..	1	....	...	
30	0.75	....	0.65	53	..	78	**80**	47	54	..	36	W 15	.....	SW 3	0	..	2	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.78	....	0.66	44	..	61	65	38	64	..	39	5	.....	6	4	..	4	0.10	...	

Note—Barometer readings not reliable.

TRIANGLE ISLAND, British Columbia

APRIL, 1918.

ϕ=50° 52′ N. λ=129° 5′ W. Height above Sea, 680 feet. Hours of Observation / Time of the 120th Meridian: I. 5.00 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.73	....	1.45	38	..	38	42	37	81	..	83	W 34	.....	NW 30	6	..	0	....	...	
2	1.52	....	1.52	39	..	43	45	39	82	..	83	C 0	.....	C 0	0	..	0	....	...	
3	1.48	....	1.41	39	..	44	46	39	91	..	84	C 0	.....	NW 4	0	..	0	....	...	
4	1.36	....	1.32	40	..	40	42	40	100	..	100	NW 4	.....	C 0	4	..	10	0.23	...	Fog
5	1.40	....	1 34	37	..	40	43	37	90	..	82	NW 26	.....	NW 14	6	..	2	0.08	...	
6	1.28	....	1.18	41	..	45	45	40	91	..	92	SE 6	.....	C 0	6	..	10	....	...	
7	1.07	....	0.97	41	..	45	47	41	100	..	100	SE 6	.....	SE 18	10	..	10	0.47	...	Fog
8	0.80	....	0.55	46	..	46	46	45	100	..	100	SW 34	.....	SE 32	10	..	10	0.50	...	Fog
9	1.07	....	1.41	37	..	44	44	37	81	..	84	SW 14	.....	SW 4	10	..	0	0.32	...	
10	1.31	....	0.94	42	..	40	42	40	83	..	100	SW 10	.....	SE 48	6	..	10	0.18	...	
11	1.15	....	0.92	37	..	39	41	37	81	..	91	W 20	.....	SE 26	6	..	10	0.36	...	
12	0.80	....	0.98	38	..	45	46	38	100	..	84	W 10	.....	SW 4	8	..	6	0.50	...	
13	1.07	....	0.91	42	..	46	46	39	91	..	100	SW 4	.....	SE 6	6	..	10	0.27	...	
14	0.96	....	1.13	38	..	41	41	38	81	..	91	SW 16	.....	SW 16	8	..	10	T	...	
15	1.18	....	1.15	38	..	40	40	38	81	..	100	SW 6	.....	SE 26	6	..	10	0.12	...	
16	1.13	....	1.59	39	..	41	41	39	100	..	74	SE 30	.....	SW 18	10	..	4	0.30	...	
17	1.69	....	1.74	38	..	40	44	38	81	..	91	SW 10	.....	SE 10	4	..	10	....	...	
18	1.80	....	1.79	43	..	48	48	42	100	..	100	C 0	.....	C 0	10	..	10	T	...	Fog
19	1.70	....	1.63	46	..	47	49	46	92	..	85	W 4	.....	W 4	0	..	10	T	...	Fog
20	1.61	....	1.62	48	..	46	48	44	100	..	77	W 30	.....	W 30	4	..	0	....	...	
21	1.58	....	1.44	48	..	44	48	43	85	..	76	NW 36	.....	NW 48	0	..	4	....	...	
22	1.39	....	1.40	42	..	46	46	42	83	..	84	NW 60	.....	NW 36	4	..	0	...	...	
23	1.38	....	1.41	41	..	45	45	41	91	..	92	W 20	.....	W 12	8	..	6	....	...	
24	1.38	....	1.34	38	..	42	42	38	90	..	83	NW 12	.....	NW 30	6	..	6	....	...	
25	1.40	....	1.49	41	..	48	48	41	91	..	85	W 10	.....	NW 10	4	..	0	....	...	
26	1.51	....	1.57	46	..	46	46	46	92	..	84	W 8	.....	W 4	0	..	0	....	...	
27	1.51	....	1.54	44	..	44	44	44	92	..	84	NW 20	.....	NW 16	0	..	6	....	...	
28	1.50	....	1.40	42	..	48	48	42	91	..	85	NW 20	.....	NW 10	4	..	4	....	...	
29	1.41	....	1.43	46	..	46	46	44	92	..	84	NW 10	.....	W 4	4	..	6	....	...	
30	1.43	....	1.41	40	..	46	46	40	100	..	84	NW 4	.....	NW 4	6	..	8	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.35	....	1.34	41	..	44	45	40	90	..	88	16	.....	16	5	..	6	3.33	...	

Maximum and Minimum are for the 24 hours ending 5 p.m.

VANCOUVER, British Columbia

APRIL, 1918.

ϕ=49° 17′ N. λ=123° 05′ W. Height above Sea, 136 feet. Hours of Observation / Time of the 120th Meridian: I. 5.00 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.85	....	0.92	39	..	54	55	36	75	..	33	NE 12	.....	NW 2	10	..	2	T	....	
2	1.12	....	1.12	40	..	50	51	34	66	..	35	E 4	.....	NW 10	0	..	0	....	....	
3	1.11	....	0.98	32	..	51	53	31	82	..	50	C 0	.....	NW 4	0	..	0	....	....	
4	0.96	....	0.88	34	..	52	57	32	88	..	73	E 2	.....	NW 4	0	..	0	....	....	
5	0.89	....	0.89	37	..	52	56	36	93	..	76	E 4	.....	SW 4	0	..	8	....	....	
6	0.89	....	0.71	38	..	56	57	36	96	..	54	C 0	.....	NW 8	0	..	1	....	....	
7	0.70	....	0.76	48	..	54	59	47	77	..	78	S 6	.....	NW 4	10	..	10	T	....	
8	0.80	....	0.56	50	..	56	62	48	87	..	71	E 8	.....	E 8	10	..	10	0.06	....	
9	0.74	....	0.95	50	..	59	59	49	92	..	75	SE 10	.....	SW 6	10	..	8	0.24	....	
10	1.08	....	0.88	45	..	52	52	43	85	..	71	E 6	.....	SW 4	10	..	10	....	....	
11	0.86	....	0.75	45	..	55	58	44	86	..	64	E 4	.....	S 4	10	..	10	T	....	
12	0.59	....	0.53	45	..	46	48	44	91	..	90	C 0	.....	E 6	10	..	10	0.21	....	
13	0.78	....	0.83	38	..	50	52	36	90	..	60	SW 4	.....	S 10	0	..	7	0.21	....	
14	0.62	....	0.77	34	..	50	52	33	97	..	58	NE 8	.....	SW 8	10	..	2	0.95	T	
15	0.90	....	0.92	37	..	50	52	36	92	..	56	E 4	.....	S 6	2	..	9	....	....	
16	0.93	....	1.01	42	..	51	57	41	91	..	67	E 6	.....	W 16	10	..	6	0.03	....	
17	1.28	....	1.38	38	..	52	53	36	89	..	55	NW 2	.....	W 6	0	..	1	....	....	
18	1.44	....	1.34	36	..	59	59	42	95	..	51	C 0	.....	W 8	0	..	1	....	....	
19	1.28	....	1.12	42	..	66	66	41	90	..	47	E 2	.....	W 6	0	..	0	....	....	
20	1.10	....	0.94	45	..	66	66	44	90	..	49	C 0	.....	W 12	0	..	0	....	....	
21	0.94	....	0.87	46	..	63	64	44	92	..	46	C 0	.....	NW 6	0	..	1	....	....	
22	0.82	....	0.80	46	..	57	59	44	90	..	61	NW 6	.....	NW 4	0	..	0	....	....	
23	0.95	....	0.86	42	..	62	64	41	93	..	58	E 2	.....	SW 8	0	..	2	....	....	
24	0.71	....	0.72	45	..	55	56	43	72	..	39	W 20	.....	W 8	0	..	0	....	....	
25	0.92	....	0.96	37	..	60	61	36	92	..	36	E 2	.....	W 12	0	..	0	....	....	
26	1.06	....	0.98	39	..	60	64	36	82	..	41	E 2	.....	SW 8	0	..	1	....	....	
27	0.99	....	0.96	39	..	58	62	38	88	..	62	NW 2	.....	N 6	0	..	0	....	....	
28	0.99	....	0.91	42	..	61	64	40	90	..	55	SE 2	.....	NW 6	0	..	0	....	....	
29	0.93	....	0.91	43	..	61	66	41	88	..	69	E 2	.....	N 4	0	..	1	....	....	
30	0.95	....	0.94	45	..	58	61	44	85	..	69	E 4	.....	NW 4	0	..	4	....	....	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	0.94	....	0.90	41	..	56	58	40	88	..	58	4	.....	7	3	..	1	1.70	T	

VICTORIA, British Columbia

APRIL, 1918.

ϕ=48° 24′ N. λ=123° 19′ W. Height above Sea, 230 feet

Hours of Observation
Time of the 120th Meridian

I. 5.00 a.m.
II. Noon
III. 5.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.73	0.81	0.84	34	49	52	53	33	100	38	29	E 8	N 20	NW 16	10	1	1	0.18	0.2	
2	0.99	1.07	1.02	41	48	50	52	39	49	34	37	NE 18	NE 20	N 12	0	0	1	....	....	
3	1.01	0.97	0.90	37	49	48	50	36	62	50	43	W 4	S 8	S 4	0	0	0	....	....	
4	0.84	0.84	0.78	40	50	49	51	37	83	60	74	W 2	S 4	SW 24	0	1	3	....	....	
5	0.78	0.83	0.80	42	50	52	53	39	79	65	68	W 10	C 0	SW 12	7	9	9	....	....	
6	0.77	0.71	0.62	41	53	48	56	38	98	69	84	N 4	NE 8	SW 2	0	0	7	....	....	Aurora II.
7	0.59	0 64	0.65	47	53	55	55	44	77	68	62	N 2	E 4	NE 2	10	10	10	T	....	
8	0.64	0.41	0.42	47	54	56	58	46	92	62	59	E 4	SE 40	SE 32	10	10	6	....	....	
9	0.64	0.79	0.87	47	52	52	58	43	98	77	49	SE 4	SW 24	SW 36	10	6	6	0.05	....	
10	0.97	0.94	0.80	42	45	48	49	40	74	69	63	SW 4	SW 4	SW 8	0	10	10	....	....	
11	0.76	0.72	0.67	45	50	49	52	43	84	71	69	SW 4	E 8	SW 4	10	9	10	....	....	
12	0.49	0.42	0.44	45	49	43	50	40	67	64	81	SW 4	SW 4	SW 28	10	10	10	0 04	....	
13	0.71	0.80	0.76	40	47	46	49	39	82	65	69	SW 12	S 12	S 6	0	10	7	T	....	
14	0.54	0.68	0.70	37	41	46	48	36	98	65	69	SW 20	SW 24	SW 30	10	7	3	0.05	....	
15	0 81	0.85	0.80	40	46	49	50	38	82	76	69	SW 16	SE 12	NE 4	10	9	10	T	....	
16	0.82	0.91	0.98	43	49	50	52	43	92	72	53	S 4	W 28	SW 32	4	10	3	0.01	....	
17	1.20	1.30	1.29	41	51	49	52	38	80	51	55	W 6	NE 4	S 8	0	3	1	....	....	
18	1.32	1.34	1.25	40	55	60	61	39	84	56	44	C 0	NE 8	NE 12	0	0	0	....	....	
19	1.16	1.12	1.01	44	61	68	69	43	90	51	42	NE 8	NE 12	NE 12	0	0	0	....	....	
20	0.98	0.98	0.90	52	64	62	69	51	70	52	46	N 8	NE 12	S 4	0	0	0	....	....	
21	0.84	0.86	0.78	49	60	61	70	47	84	50	40	NE 4	S 4	SW 4	0	0	4	....	....	
22	0.72	0.73	0.72	47	50	54	57	44	81	83	73	C 0	S 8	SW 8	1	0	3	....	....	
23	0.83	0.86	0.74	45	55	51	59	43	94	68	80	W 4	SW 16	SW 28	0	1	5	....	....	
24	0.66	0.66	0.60	45	53	56	59	45	83	63	49	W 8	SW 20	SW 28	9	6	0	....	....	
25	0.81	0.90	0.89	41	48	58	58	40	91	76	28	W 4	S 8	SW 8	3	0	0	....	....	
26	0.94	0.92	0.91	43	51	57	58	41	73	60	47	NE 4	S 8	SW 8	0	0	0	....	....	
27	0.88	0.98	0.88	48	57	60	61	42	57	54	44	C 0	N 8	S 4	0	4	0	....	....	
28	0.88	0.89	0.83	44	60	56	65	43	84	56	62	N 4	NE 8	S 6	0	0	0	....	....	
29	0.82	0.87	0.82	45	52	59	59	44	84	73	52	SW 4	SW 12	SW 18	0	0	0	....	....	
30	0.85	0.91	0.85	44	50	52	53	44	94	76	75	SW 12	SW 20	SW 24	0	2	7	....	....	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	0.83	0.86	0.82	43	52	53	56	41	82	62	57	6	12	14	4	4	4	0.33	0.2	

DAWSON, Yukon

APRIL, 1918.

ϕ=64° 4′ N. λ=139° 20′ W. Height above Sea, 1075 feet

Hours of Observation
Time of the 135th Meridian

I. 8.00 a.m.
II. 4.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.93	0.82	0.76	12	26	20	27	3	..	..	..	N 4	N 2	C 0	10	10	10	....	...	
2	0.77	0.55	0.43	14	34	30	34	11	..	..	..	N 2	C 0	C 0	10	10	10	....	2.6	
3	0.21	0.07	0.15	27	30	20	30	20	..	..	..	N 14	N 10	N 20	10	10	10	....	3.0	
4	0.58	0.58	0.70	7	20	14	20	0	..	..	..	N 15	N 6	N 4	10	9	10	....	...	Aurora I.
5	0.95	0.90	0.85	−18	18	16	19	−19	..	..	..	S 4	N 3	C 0	6	10	10	....	...	
6	0.82	0.66	0.60	0	34	25	36	4	..	..	..	C 0	N 2	N 20	7	10	10	....	...	
7	0.70	0.69	0.75	12	24	16	25	9	..	..	..	S 4	N 18	N 18	10	10	10	....	...	
8	0.79	0.60	0.55	1	17	12	17	− 2	..	..	..	N 20	N 12	N 12	10	10	10	....	...	Aurora II.
9	0.52	0.53	0.60	4	24	20	26	4	..	..	..	N 4	N 8	N 10	5	10	10	....	0.1	Aurora II.
10	0.71	0.53	0.45	7	36	29	36	7	..	..	..	N 6	S 4	S 4	4	3	3	....	...	
11	0.32	0.28	0.29	19	45	41	49	18	..	..	..	N 4	S 6	S 4	4	9	10	....	...	Aurora III.
12	0.32	0.23	0.19	22	45	36	46	18	..	..	..	S 2	S 5	W 4	3	9	3	....	...	
13	0.24	0.27	0.29	29	44	38	47	27	..	..	..	S 4	SW 5	S 5	10	4	3	....	...	
14	0.44	0.36	0.40	14	50	40	51	12	..	..	..	S 4	S 5	E 8	1	5	6	....	...	
15	0.47	0.44	0.48	21	40	35	43	19	..	..	..	S 4	S 4	SW 4	1	10	1	....	...	
16	0.60	0.60	0.67	24	42	36	44	22	..	..	..	S 8	N 5	N 2	10	7	5	....	T	
17	0.91	0.95	0.94	26	42	38	44	20	..	..	..	S 6	S 4	S 4	8	5	0	....	...	
18	0.60	0.42	0.39	32	41	37	42	20	..	..	..	S 25	S 4	S 2	10	6	10	....	...	Wind 35 miles S.
19	0.58	0.62	0.62	30	46	39	48	27	..	..	..	C 0	S 8	N 12	5	10	10	....	...	
20	1 10	0.98	0.96	20	34	34	39	14	..	..	..	N 5	N 3	N 3	10	10	10	....	...	
21	1.02	0.93	0 92	29	49	49	49	24	..	..	..	SE 5	C 0	C 0	10	10	10	T	.	
22	0.79	0.74	0.66	35	36	39	44	32	..	..	..	S 2	N 4	C 0	10	10	10	T	T	Fog
23	0.68	0.63	0.80	28	40	33	41	22	..	..	..	C 0	N 12	N 8	10	8	8	....	T	
24	0.82	0.68	0.68	20	41	38	43	15	..	..	..	S 2	S 4	C 0	10	10	10	....	...	
25	0.64	0.62	0.60	33	48	42	49	29	..	..	..	S 2	S 6	S 4	10	10	10	...	...	
26	0.62	0.57	0.55	35	45	41	48	31	..	..	..	C 0	S 5	C 0	10	10	10	..	...	
27	0.82	0.81	0.95	38	48	42	50	28	..	..	..	S 5	S 5	C 0	0	4	5	....	...	
28	1.01	0.83	0.89	31	41	40	44	28	..	..	..	N 4	C 0	C 0	10	10	5	....	T	
29	0.88	0.76	0.71	32	46	41	47	19	..	..	..	C 0	C 0	C 0	10	8	10	....	...	
30	0.68	0.60	0.60	29	45	38	48	24	..	..	..	N 3	N 10	C 0	10	10	10	T	...	Patches of snow on ground in low lands.
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.68	0.61	0.62	21	38	32	40	16	..	..	..	5	5	5	8	9	8	T	5.7	

Maximum and Minimum are for the 24 hours ending 8 p. m.

BANFF, Alberta

APRIL, 1918.

ϕ=51° 10′ N. λ=115° 34′ W. Height above Sea, 4521 feet. Hours of Observation / Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 24 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.21	....	1.50	22	..	21	30	18	53	..	45	NW 3	.....	NE 6	9	..	8	....	..	
2	1.59	....	1.46	0	..	31	33	— 2	79	..	28	C 0	.....	W 4	0	..	1	....	...	
3	1.54	....	1.38	6	..	45	48	4	79	..	24	C 0	.....	C 0	0	..	0	....	...	
4	1.32	....	1.18	22	..	50	54	21	75	..	30	C 0	.....	SW 3	0	..	0	....	...	
5	1.18	....	1.18	28	..	46	50	25	77	..	29	C 0	.....	NW 4	1	..	7	....	...	
6	1.44	....	1.34	28	..	40	46	26	57	..	39	SE 2	.....	E 3	10	..	2	....	...	Aurora III.
7	1.40	....	1.32	19	..	46	50	16	86	..	35	E 1	.....	SW 2	0	..	7	....	...	
8	1.42	....	1.29	39	..	50	56	30	70	..	46	SW 3	.....	SW 1	6	..	9	....	...	
9	1.21	....	1.28	40	..	48	52	37	90	..	33	SW 20	.....	SW 18	10	..	3	0.06	...	
10	1.48	....	1.34	29	..	50	54	27	83	..	41	C 0	.....	SW 2	0	..	8	....	...	
11	1.22	....	1.15	30	..	49	54	29	83	..	35	C 0	.....	SW 9	8	..	4	....	...	
12	1.14	....	1.00	28	..	48	51	26	85	..	48	C 0	.....	C 0	2	..	8	....	...	
13	1.03	....	1.05	29	..	44	50	28	85	..	57	C 0	.....	SW 15	9	..	10	....	...	
14	1.06	....	1 03	32	..	40	44	30	84	..	49	C 0	.....	SW 16	8	..	10	0.02	...	
15	1.12	....	1.21	28	..	34	44	25	83	..	69	C 0	.....	SW 3	8	..	10	....	0.2	
16	1.33	....	1.28	23	..	39	42	20	72	..	41	C 0	.....	SW 6	1	..	5	....	...	
17	1.47	....	1.61	24	..	38	46	22	79	..	52	C 0	.....	SW 5	8	..	6	....	...	
18	1.77	....	1.75	23	..	49	52	20	70	..	33	C 0	.....	SW 5	0	..	9	....	...	
19	1.30	....	1.66	28	..	63	65	26	86	..	26	C 0	.....	SW 6	0	..	3	....	...	
20	1.64	....	1.29	28	..	50	66	26	83	..	25	C 0	.....	SW 27	9	..	6	....	...	Wind 32 miles S.W.
21	1.49	....	1.27	31	..	53	59	30	80	..	22	NE 9	.....	SW 21	9	..	9	....	T	
22	1.39	....	1.27	30	..	46	53	26	78	..	33	C 0	.....	NE 3	9	..	9	....	0.1	
23	1.30	....	1.21	27	..	52	57	24	79	..	29	C 0	.....	SW 10	0	..	2	....	...	
24	0.98	...	1.09	44	..	40	53	34	31	..	31	SW 12	.....	W 2	8	..	10	....	...	
25	1.40	....	1.49	25	..	37	40	24	71	..	35	NE 1	.....	NE 2	10	..	4	....	1.3	
26	1.53	....	1.34	18	..	52	56	16	81	..	28	C 0	.....	SW 2	0	..	4	....	...	Aurora III.
27	1.36	....	1.36	35	..	54	55	33	63	..	24	C 0	.....	NW 3	7	..	1	....	...	
28	1.51	....	1.48	28	..	57	61	25	85	..	28	C 0	.....	NW 2	2	..	6	....	...	
29	1.48	....	1.35	28	..	60	65	26	87	..	23	C 0	.....	SW 18	0	..	1	....	...	Aurora III.
30	1.37	....	1.31	30	..	62	67	28	84	..	25	C 0	.....	SW 5	1	..	2	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	1.36	...	1.32	27	..	47	52	24	76	..	35	2	.....	7	4	..	6	0.08	1.6	

Maximum and Minimum are for the 24 hours ending 6 p.m.

CALGARY, Alberta

APRIL, 1918.

ϕ=51° 2′ N. λ=114° 2′ W. Height above Sea, 3428 feet. Hours of Observation / Time of the 105th Meridian: I. 5.35 a.m. II. III. 5.35 p.m.

Day	Pressure at 32° 25 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.31	....	1.59	25	..	23	31	22	88	..	75	NW 16	.....	NE 12	10	..	10	....	....	
2	1.66	....	1.63	21	..	31	50	20	86	..	89	NW 3	.....	SE 4	6	..	10	....	....	
3	1.57	....	1.50	59	..	49	52	24	89	..	86	N 2	.....	SE 3	6	..	0	....	....	
4	1.26	....	1.37	32	..	53	54	26	89	..	87	W 4	.....	NW 5	6	..	0	....	....	
5	1.15	....	1.13	29	..	58	60	30	89	..	94	N 2	.....	NW 4	0	..	0	....	....	
6	1.56	....	1.62	33	..	42	59	32	80	..	92	N 6	.....	NE 10	0	..	0	....	....	
7	1.45	....	1.37	33	..	45	56	32	80	..	74	NW 2	.....	NW 8	0	..	0	....	....	
8	1.41	....	1.41	35	..	59	66	33	81	..	88	N 2	.....	NE 4	0	..	0	....	....	
9	1.18	....	1.31	37	..	55	66	34	74	..	76	N 2	.....	NW 10	0	..	0	....	....	
10	1.49	....	1.49	29	..	59	70	36	68	..	78	NW 2	.....	SE 4	0	..	0	....	....	
11	1.29	....	1.29	37	..	59	70	34	74	..	78	N 2	.....	C 0	0	..	0	....	....	
12	1.19	....	1.03	29	..	59	66	30	70	..	42	N 1	.....	W 3	0	..	4	....	....	
13	1.04	....	1.10	32	..	59	62	32	80	..	46	NW 4	.....	NW 4	4	..	0	....	....	
14	1.04	....	1.10	37	..	39	60	36	74	..	83	NW 3	.....	W 3	10	..	6	0.14	....	
15	1.17	....	1.16	32	..	40	41	28	89	..	62	NW 2	.....	NW 4	6	..	0	0.02	....	
16	1.34	....	1.31	35	..	49	51	30	81	..	40	N 4	.....	N 3	6	..	0	....	....	
17	1.45	....	1.56	37	..	49	46	36	91	..	44	NW 6	.....	N 10	6	..	6	....	....	
18	1.73	....	1.82	39	..	55	57	38	68	..	66	N 3	.....	N 3	0	..	0	....	....	
19	1.83	....	1.72	42	..	65	67	30	70	..	41	NW 2	.....	E 5	0	..	5	....	....	
20	1.70	....	1.34	39	..	69	76	38	68	..	65	N 4	.....	NW 14	0	..	0	....	....	
21	1.68	....	1.38	33	..	45	53	31	80	..	43	N 8	.....	N 4	6	..	10	....	....	
22	1.48	....	1.42	29	..	46	53	30	89	..	45	N 8	.....	E 2	4	..	8	....	....	
23	1.35	....	1.04	33	..	63	66	31	63	..	91	C 0	.....	N 14	0	..	0	....	....	
24	0.99	....	1.16	39	..	39	65	36	83	..	54	NW 2	.....	N 8	1	..	0	0.06	....	
25	1.47	....	1.61	33	..	39	65	32	80	..	83	NW 12	.....	E 2	10	..	0	0.04	....	
26	1.58	....	1.39	35	..	58	60	34	73	..	45	NW 3	.....	E 2	6	..	0	0.03	....	
27	1.41	....	1.35	39	..	56	58	34	83	..	44	N 8	.....	N 6	8	..	5	....	....	
28	1.54	....	1.40	43	..	59	62	40	43	..	49	N 3	.....	C 0	0	..	0	....	....	
29	1.41	....	1.22	41	..	71	73	38	56	..	53	NW 2	.....	W 3	0	..	6	....	....	
30	1.37	....	1.31	47	..	71	73	40	51	..	32	C 0	.....	NW 3	0	..	10	....	....	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	1.40	....	1.37	36	..	53	60	32	76	..	65	4	.....	5	3	..	3	0.29	....	

Maximum and Minimum are for the 24 hours ending 5.35 p.m.

EDMONTON, Alberta

APRIL, 1918.

ϕ=53° 33′ N. λ=113° 30′ W. Height above Sea, 2158 feet

Hours of Observation — I. 5.45 a.m. II. III. 5.45 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.62	....	1.00	20	..	19	30	15	96	..	50	NW 22	.....	NW 11	10	..	6	. ..	0.7	Aurora II
2	1.06	....	0.81	5	..	35	35	2	89	..	30	S 2	.....	SW 10	0	..	0	....	. .	Aurora II.
3	0.78	....	0.67	22	..	53	53	20	72	..	26	SW 7	.....	SW 5	0	..	0	....	....	Aurora II.
4	0.54	....	0.47	31	..	60	61	29	60	..	27	SW 7	.....	NW 6	0	..	5	....	....	Aurora I.
5	0.38	....	0.55	33	..	43	60	30	79	..	34	SW 3	.....	NW 20	1	..	2	....	....	Aurora II.
6	0.85	....	0.82	20	..	37	43	19	70	..	33	NW 4	.....	E 5	0	..	0	....	....	Aurora II.
7	0.75	....	0.61	27	..	50	52	23	60	..	38	S 10	.....	SE 8	0	..	6	...	....	Aurora III.
8	0.59	....	0.54	38	..	64	64	34	71	..	27	SW 8	.....	SE 14	6	..	10	....	....	
9	0.30	....	0.38	46	..	63	64	45	61	..	30	SW 7	.....	NW 13	6	..	8	T	....	
10	0.72	....	0.69	35	..	57	63	33	59	..	34	NW 8	.....	SW 6	0	..	0	....	....	
11	0.49	....	0.32	44	..	64	65	43	52	..	24	S 16	.....	SW 12	10	..	6	....	....	
12	0.38	....	0.28	33	..	63	65	29	90	..	17	W 5	.....	SE 12	2	..	6	....	....	
13	0.26	....	0.30	36	..	49	63	34	89	..	90	E 7	.....	NW 10	0	..	10	0.03	....	
14	0.30	....	0.32	38	..	41	49	35	97	..	75	NW 12	.....	NW 10	10	..	8	0.34	....	
15	0.40	....	0.47	32	..	46	47	31	94	..	43	NW 4	.....	NE 10	8	..	8	....	...	
16	0.58	....	0.55	30	..	50	50	28	96	..	22	C 0	.....	SW 4	2	..	6	....	....	
17	0.73	....	0.92	26	..	47	50	23	84	..	35	NW 4	.....	NW 16	0	..	6	...	....	
18	1.09	....	1.12	27	..	51	51	26	65	..	23	NW 9	.....	NE 8	2	..	2	....	....	
19	1.08	....	0.86	35	..	71	71	32	58	..	21	SW 6	.....	N 12	0	..	6	....	....	
20	0.79	....	0.61	43	..	43	71	39	66	..	82	SW 5	.....	NW 34	8	..	10	0.01	....	Wind 38 miles N.W
21	0.77	....	0.67	33	..	45	48	26	86	..	42	W 14	.....	NW 17	0	..	8	....	T	
22	0.79	....	0.72	19	..	41	45	16	95	..	35	NW 7	.....	S 2	0	..	10	....	0.6	
23	0.52	....	0.31	27	..	60	60	26	66	..	24	S 8	.....	NW 14	8	..	6	....	....	
24	0.22	....	0.47	40	..	32	60	32	96	..	100	NW 20	.....	NE 18	10	..	10	0.09	2.6	
25	0.80	....	0.81	24	..	46	46	21	92	..	35	NW 1	.....	SW 11	8	..	4	....	1.0	Aurora III.
26	0.75	....	0.51	31	..	60	62	30	65	..	23	S 10	.....	W 12	8	..	10	....	....	
27	0.62	....	0.68	40	..	54	60	37	81	..	34	NW 12	.....	N 9	8	..	6	....	....	
28	0.81	....	0.79	34	..	60	60	32	83	..	24	W 3	.....	NW 13	4	..	2	....	....	
29	0.74	....	0.53	29	..	68	69	26	83	..	20	SW 4	.....	NW 10	0	..	8	....	....	Aurora III.
30	0.50	....	0.47	39	..	69	69	34	74	..	16	SW 7	.....	NW 18	0	..	8	....	..	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	...	....	
Mean.....	0.64	....	0.61	31	..	51	56	28	78	..	37	8	.....	12	4	..	6	0.47	4.9	

Maximum and Minimum are for the 24 hours ending 5.45 p.m Humidity from hair hygrograph.

FORT McMURRAY, Alberta

APRIL, 1918.

λ=111° 24′ W. ϕ=56° 41′ N. Height above Sea, — feet

Hours of Observation — I. 8.00 a.m. II. III. 6.00 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.37	....	1.52	9	..	14	—	7	..	....	..	W —	.....	W —	..	..	..	...	...	Terrible storm all day
2	1.29	....	1.08	— 1	..	33	—	—14	..	....	..	C 0	.....	C 0	..	..	..	...	...	
3	1.02	....	0.84	21	..	52	—	8	..	....	..	C 0	.....	C 0	..	..	..	...	...	
4	0.72	....	0.72	48	..	59	—	22	..	....	..	C 0	.....	C 0	..	..	..	...	...	
5	0.67	....	0.93	36	..	27	—	22	..	....	..	W —	.....	C 0	..	..	..	...	...	
6	1.30	....	1.27	20	..	33	—	7	..	....	..	W —	.....	C 0	..	..	..	...	...	
7	1.22	....	1.04	22	..	49	—	14	..	....	..	C 0	.....	C 0	..	..	..	...	...	
8	1.03	....	0.98	39	..	52	—	31	..	....	..	C 0	.....	C 0	..	..	..	...	..	
9	0.59	....	0.61	45	..	52	—	37	..	....	..	C 0	.....	C 0	..	..	..	...	...	
10	1.11	....	1.06	33	..	55	—	29	..	....	..	W —	.....	W —	..	..	..	...	...	
11	1.05	....	0.78	27	..	45	—	26	..	....	..	C 0	.....	C 0	..	..	..	...	...	
12	0.82	....	0.75	33	..	54	59	26	..	....	..	C 0	.....	C 0	..	..	..	...	...	
13	0.79	....	—	37	..	—	—	32	..	....	..	W —	.....	W —	..	..	..	...	...	Snow all gone
14	0.77	....	0.78	34	..	33	58	33	..	....	..	C 0	.....	C 0	..	..	..	T	...	Light rain
15	0.79	....	0.89	33	..	35	35	32	..	....	..	C 0	.. ..	C 0	..	..	..	...	2.0	Wet Snow
16	0.93	....	0.91	30	..	49	49	29	..	....	..	C 0	.....	C 0	..	..	..	...	...	Fog
17	1.14	....	1.32	30	..	48	54	25	..	....	.	C 0	. ..	C 0	..	..	..	...	...	
18	1.44	....	1.54	37	..	51	53	25	..	....	..	C 0	.....	C 0	..	..	..	...	...	
19	—	....	1.08	—	..	58	65	24	..	....	..	C 0	.....	C 0	..	..	..	...	...	
20	0.97	....	0.94	39	..	41	60	32	..	....	..	C 0	.....	C 0	..	..	..	...	...	
21	1.06	....	1.08	39	..	32	42	32	..	....	..	C 0	.....	C 0	..	..	..	T	...	Light rain. Fog
22	1.26	....	1.06	30	..	39	41	15	..	....	..	C 0	.....	C 0	..	..	..	...	...	
23	0.74	....	0.66	34	..	50	54	29	..	....	.	C 0	.....	W —	..	..	..	...	...	
24	0.82	....	0.99	32	..	47	50	30	..	....	..	W —	.....	C 0	..	..	..	..	...	
25	1.23	....	1.10	32	..	52	53	21	..	....	..	C 0	.....	C 0	..	..	..	...	...	
26	0.94	....	0.86	37	..	65	65	29	..	....	..	C 0	.....	W —	..	..	..	...	...	
27	1.05	....	1.06	36	..	53	56	29	..	....	..	W —	.....	W —	..	..	..	...	...	
28	1.18	....	1.17	38	..	58	59	31	..	....	..	C 0	.....	C 0	..	..	..	...	...	
29	1.08	....	—	41	..	—	58	30	..	....	..	C 0	.....	C 0	..	.	..	...	...	
30	0.95	....	0.95	37	..	40	65	30	..	....	..	W —	.....	W —	..	..	..	...	..	
31	....	....	....	..	..	..	..	..	..	....	..	.....	.....	.....	..	..	..	...	...	
Mean.....	1.01	....	1.00	32	..	46	—	24	..	..	..	.....	.....	.....	..	..	..	—	—	

MEDICINE HAT, Alberta

APRIL, 1918.

ϕ=50° 05′ N. λ=110° 37′ W. Height above Sea, 2144 feet

Hours of Observation / Time of the 105th Meridian: I. 5.45 a.m. II. III. 5.45 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.36	....	0.85	28	..	22	43	22	100	..	100	NW 18	.....	N 14	10	..	10	....	1.4	
2	1.03	....	0.99	15	..	34	34	15	100	..	89	N 5	.....	SE 5	10	..	4	....	T	
3	0.93	....	0 82	17	..	44	44	15	100	..	45	C 0	.....	SW 2	0	..	3	....	...	
4	0.72	....	0.56	25	..	51	52	24	100	..	52	C 0	.....	SW 4	0	..	0	....	...	
5	0.44	....	0.39	25	..	54	54	23	100	..	55	C 0	.....	SW 3	0	..	1	....	...	
6	0.77	....	0.83	33	..	46	54	30	61	..	33	NW 10	.....	W 2	9	..	2	....	...	
7	0.84	....	0.76	19	..	55	56	19	100	..	39	C 0	.....	SE 18	0	..	4	....	...	
8	0 68	....	0.65	42	..	73	73	42	65	..	28	S 12	.....	SW 5	4	..	5	.. .	...	
9	0.56	....	0.46	57	..	64	73	52	51	..	38	S 14	.....	SW 5	9	..	9	....	...	
10	0.66	....	0.67	36	..	68	68	33	90	..	34	SW 5	.....	SW 2	3	..	4	...	...	
11	0.56	....	0.48	50	..	57	68	37	45	..	58	SE 20	.....	SE 5	6	..	7	....	...	
12	0.40	....	0.27	41	..	72	72	40	48	..	34	SW 5	.....	SW 3	4	..	4	....	..	
13	0.24	....	0.28	45	..	73	77	42	53	..	42	N 3	.....	SW 4	3	..	9	....	0.1	
14	0.25	....	0 27	44	..	56	73	44	84	..	51	SW 5	.....	W 5	10	..	6	....	...	
15	0.40	....	0.42	38	..	55	57	32	90	..	39	W 8	.....	SW 4	6	..	7	....	...	
16	0.51	....	0.54	36	..	50	55	35	90	..	65	NW 6	.....	SW 6	8	..	6	....	T	
17	0 61	....	0.76	25	..	55	55	24	85	..	28	C 0	.....	W 18	0	..	1	....	...	Wind 50 miles N.W.
18	1.05	....	1.07	24	..	56	56	24	100	..	35	C 0	.....	SW 8	3	..	6	....	...	
19	1.15	....	1.03	24	..	60	67	24	100	..	24	SW 3	.....	SW 5	0	..	4	....	...	Aurora.
20	0 87	....	0.45	44	..	77	**80**	36	30	..	73	C 0	.....	SW 8	4	..	5	....	...	
21	0.76	....	0.50	40	..	54	77	40	56	..	26	NW 10	.....	NW 5	9	..	8	....	...	
22	0.68	....	0.68	34	..	45	54	31	89	..	31	NW 5	.....	SW 6	3	..	4	....	...	
23	0.66	....	0.37	22	..	67	67	22	100	..	29	NE 5	.....	S 4	6	..	5	....	...	
24	0.20	....	0.25	47	..	56	67	41	48	..	45	SW 14	.....	NW 10	9	..	9	.. .	...	
25	0.55	....	0.80	35	..	52	56	32	90	..	43	N 14	.....	NE 8	10	..	7	....	0.2	
26	0 89	....	0.74	18	..	47	56	**13**	100	..	85	C 0	.....	SW 4	0	..	0	....	...	
27	0.58	....	0.63	36	..	59	59	32	90	..	33	SW 5	.....	SW 5	5	..	7	T	...	
28	0.74	....	0.81	34	..	59	60	32	89	..	48	C 0	.....	N 10	6	..	4	....	...	
29	0.79	....	0.51	20	..	74	76	20	89	..	29	C 0	.....	SW 3	0	..	5	....	...	
30	0.54	....	0.48	41	..	77	77	39	37	..	21	SW 3	.....	SW 8	0	..	3	.. .	...	Aurora.
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	0.65	....	0.61	34	..	57	62	31	72	..	45	6	.....	6	5	..	5	T	1.7	

Maximum and Minimum are for the 24 hours ending 5.45 p.m.

BATTLEFORD, Saskatchewan

APRIL, 1918.

ϕ=52° 41′ N. λ=108° 20′ W. Height above Sea, 1592 feet

Hours of Observation / Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.95	....	1.38	28	..	24	40	24	100	..	100	NW 10	.....	NW 24	10	..	10	....	0.8	
2	1.65	....	1.53	9	..	26	28	**9**	100	..	100	NW 8	.....	SW 12	10	..	6	.. .	...	
3	1.45	....	1.31	20	..	48	48	18	100	..	100	C 0	.....	SW 13	0	..	0	....	...	
4	1.23	....	1.09	32	..	56	58	30	100	..	51	SW 21	.....	SW 16	0	..	0	....	...	
5	1.04	....	0.97	30	..	52	56	28	100	..	53	SW 6	.....	SW 7	0	..	6	....	...	
6	1.30	....	1.38	22	..	42	52	22	100	..	66	NW 11	.....	NW 10	0	..	0	....	...	
7	1.50	....	1.42	22	..	50	50	18	100	..	65	SE 17	.....	SE 16	0	..	0	....	...	
8	1.34	....	1.21	34	..	66	68	30	100	..	49	SE 18	.....	SW 4	0	..	2	....	...	
9	1.00	....	0.90	54	..	66	68	45	100	..	59	SW 28	.....	W 10	10	..	10	...	...	
10	1.17	....	1.28	40	..	55	66	40	100	..	24	C 0	.....	NW 16	0	..	0	....	...	
11	1.25	....	1.03	27	..	61	65	27	100	..	21	SE 12	.....	SE 20	0	..	8	....	...	
12	0.99	....	0.86	42	..	66	71	42	58	..	32	SE 17	.....	SE 10	7	..	4	....	...	
13	0.89	....	0 85	38	..	69	74	38	72	..	27	SE 12	.....	E 12	6	..	8	....	...	
14	0.83	....	0.82	42	..	46	69	42	83	..	77	SE 18	.....	SE 10	6	..	10	0.12	...	
15	0.90	....	0.97	38	..	47	48	38	100	..	70	C 0	.....	NW 8	10	..	10	0.16	...	
16	1.01	....	1.04	35	..	45	47	33	100	..	76	N 14	.....	NW 15	10	..	6	0.02	0.2	
17	1.13	....	1.33	35	..	41	45	35	90	..	57	NW 17	.....	N 28	10	..	10	....	T	
18	1.59	....	1.63	33	..	46	53	31	100	..	40	NW 7	.....	NW 10	6	..	10	0.08	...	
19	1.74	....	1.55	23	..	57	58	23	100	..	15	C 0	.....	SW 16	0	..	4	....	...	
20	1.32	....	1.04	42	..	72	74	41	58	..	34	C 0	.....	W 14	6	..	10	....	...	
21	1.18	....	1.12	36	..	49	72	35	80	..	44	NW 17	.....	NW 16	8	..	8	0.06	...	
22	1.13	....	1.29	31	..	37	49	26	100	..	53	NW 13	.....	NW 8	10	..	10	0.02	T	
23	1.18	....	0.89	26	..	57	57	24	100	..	20	S 7	.....	SW 14	7	..	8	....	...	
24	0.71	....	0.82	33	..	41	57	33	89	..	65	SE 9	.....	N 24	10	..	10	....	...	
25	1.27	....	1.42	30	..	46	48	29	100	..	26	NW 5	.....	N 6	10	..	6	....	T	
26	1.45	....	1.22	27	..	56	57	25	100	..	14	C 0	.....	SW 16	0	..	9	..	...	
27	1.12	....	1.13	40	..	56	61	38	73	..	45	SW 21	.....	SW 10	10	..	9	0 24	...	
28	1.35	....	1.36	38	..	54	57	35	81	..	38	NW 3	.....	NW 12	0	..	6	0.12	...	
29	1.36	....	1.15	30	..	65	67	30	89	..	18	C 0	.....	W 10	4	..	4	....	...	
30	1.02	....	0.94	45	..	75	**77**	40	46	..	19	W 6	.....	NW 17	0	..	6	....	...	
31	....	....	....	..	..	..	..	..	..	..	.	.....	.....	.....	..	..	..	....	....	
Mean.....	1.20	....	1.17	33	..	52	58	31	90	..	48	10	.....	14	5	..	6	0.82	1.0	

Maximum and Minimum are for the 24 hours ending 6 p.m.

MOOSE JAW, Saskatchewan

APRIL, 1918.

ϕ=50° 21′ N. λ=105° 35′ W. Height above Sea, 1759 feet. Hours of Observation Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.65	....	1.10	30	..	26	40	26	100	100	100	NW 6	N 10	N 12	10	10	8	....	...	
2	1.42	....	1.44	17	..	29	33	17	100	100	100	C 0	N 2	N 4	0	0	0	...	0.4	
3	1.42	....	1.29	19	..	43	46	16	100	100	100	C 0	SW 6	C 0	0	0	0	....	...	
4	1.25	....	1.12	24	..	51	54	20	100	100	65	C 0	SE 6	W 4	0	0	0	....	...	
5	1.00	....	0.91	26	..	48	53	24	100	100	100	C 0	SW 8	SW 4	8	0	0	....	...	
6	1.05	....	1.22	34	..	38	43	25	100	100	100	N 14	NW 18	N 8	10	0	0	....	...	
7	1.42	....	1.41	20	..	45	48	13	100	100	100	C 0	C 0	C 0	0	0	0	....	...	
8	1.41	....	1.31	30	..	64	66	27	100	100	100	SE 10	SE 8	C 0	0	10	0	....	...	
9	1.14	....	0.86	37	..	67	75	32	100	95	100	E 4	S 20	C 0	10	10	10	...	...	
10	1.02	....	1.15	40	..	62	74	39	100	100	77	C 0	NW 10	N 6	0	0	0	T	...	Aurora III.
11	1.18	....	1.10	29	..	55	60	25	88	58	68	E 4	E 8	C 0	0	10	10	....	...	
12	0.94	....	0.80	35	..	68	72	29	100	64	60	C 0	C 0	C 0	0	0	4	....	...	
13	0.83	....	0.75	36	..	68	77	34	90	54	56	C 0	E 4	C 0	0	10	5	....	...	
14	0.72	....	0.70	50	..	62	74	43	79	66	72	E 8	C 0	NW 8	0	5	7	....	...	
15	0.82	....	0.87	45	..	44	62	44	92	84	100	NW 6	NW 6	N 4	10	10	10	0.47	...	
16	0.80	....	0.74	38	..	40	44	37	100	91	91	NW 12	NW 10	NW 16	10	10	10	0.73	...	
17	0.80	....	1.03	33	..	43	43	32	100	100	100	NW 16	NW 8	NW 8	10	10	10	0.30	6.7	
18	1.30	....	1.48	33	..	42	42	33	100	100	83	NW 6	N 12	N 10	10	10	0	....	...	
19	1.55	....	1.52	28	..	49	51	28	100	84	85	W 4	N 4	C 0	4	4	0	....	...	
20	1.36	....	0.94	36	..	60	65	35	90	69	65	W 16	SW 16	SW 12	10	0	8	....	...	
21	0.95	....	0.98	39	..	45	60	37	82	76	76	W 20	NW 24	NW 8	0	0	0	....	...	
22	0.99	....	1.11	33	..	35	45	31	100	80	80	C 0	W 6	W 5	10	10	7	....	1.7	
23	1.16	....	0.96	23	..	48	50	23	100	65	63	C 0	NW 8	C 0	0	8	0	....	...	
24	0.73	....	0.55	39	..	68	71	36	82	88	56	SW 4	SW 10	SW 16	10	0	0	....	...	
25	0.88	....	1.18	35	..	43	68	32	90	64	67	NE 10	NE 14	N 12	10	10	10	....	...	
26	1.38	....	1.25	17	..	48	50	15	100	74	49	C 0	NE 6	NE 12	0	0	0	....	...	
27	1.15	....	1.06	24	..	55	57	16	100	55	44	C 0	C 0	C 0	0	5	0	....	...	
28	1.06	....	1.12	34	..	55	58	31	79	93	56	C 0	N 12	N 16	0	0	0	....	...	
29	1.31	....	1.14	23	..	62	69	22	100	79	77	C 0	C 0	SW 8	0	0	0	....	...	
30	1.02	....	0.89	45	..	75	77	39	68	52	44	SW 6	SW 8	C 0	0	0	0	....	...	Aurora III.
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	.	..	....	...	
Mean.....	1.09	....	1.07	32	..	51	58	29	95	83	78	5	8	6	4	4	3	1.50	8.8	

Maximum and Minimum are for the 24 hours ending 6 p.m.

PRINCE ALBERT, Saskatchewan

APRIL, 1918.

ϕ=53° 10′ N. λ=106° 0′ W. Height above Sea, 1450 feet. Hours of Observation Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.06	....	1.50	24	..	34	44	21	100	..	52	— 8	.....	N 24	1	..	10	....	....	
2	1.79	....	1.72	15	..	32	34	11	100	..	90	C 0	.....	SW 12	0	..	0	....	....	
3	1.62	....	1.53	22	..	41	47	19	72	..	91	SW 6	.....	W 10	0	..	0	....	....	
4	1.44	....	1.32	32	..	54	56	28	79	..	67	SW 10	.....	SW 15	0	..	0	....	....	
5	1.25	....	1.18	32	..	54	56	29	90	..	61	S 8	.....	SW 10	0	..	0	....	....	
6	1.39	....	1.57	30	..	40	52	26	89	..	79	NW 15	.....	N 20	0	..	0	....	....	
7	1.73	....	1.72	19	..	42	44	14	69	..	50	NW 3	.....	S 8	0	..	0	....	....	
8	1.68	....	1.52	30	..	55	57	28	89	..	68	S 10	.....	S 16	0	..	0	....	....	
9	1.33	....	1.07	38	..	68	72	35	72	..	95	S 3	.....	SW 18	5	..	8	....	....	
10	1.23	....	1.46	45	..	55	67	40	68	..	56	W 6	.....	NW 16	0	..	0	....	....	
11	1.54	....	1.37	28	..	60	62	26	32	..	44	E 4	.....	S 14	0	..	0	....	....	
12	1.29	....	1.13	40	..	62	64	38	91	..	61	E 4	.....	E 8	8	..	0	0.02	....	
13	1.15	....	1.14	38	..	66	68	36	81	..	59	NW 6	.....	E 12	3	..	0	....	....	
14	1.14	....	1.08	36	..	40	66	34	90	..	91	NE 16	.....	NE 18	10	..	8	....	....	
15	1.10	....	1.17	34	..	44	44	34	100	..	84	NE 12	.....	NW 6	8	..	8	0.18	....	
16	1.11	....	1.18	36	..	36	44	34	90	..	100	NE 10	.....	NW 12	10	..	10	0.70	....	
17	1.22	....	1.43	34	..	34	36	33	100	..	100	NW 11	.....	NW 12	10	..	10	0.20	3.8	
18	1.70	....	1.81	34	..	47	47	33	100	..	55	NW 10	.....	N 18	8	..	5	0.08	....	
19	1.91	....	1.78	48	..	53	54	27	100	..	54	W 5	.....	SW 14	0	..	5	....	....	
20	1.48	....	1.16	40	..	68	72	36	64	..	51	SW 9	.....	NW 14	0	..	5	....	....	
21	1.14	....	1.30	36	..	47	68	34	90	..	55	NW 14	.....	N 14	10	..	5	0.06	....	
22	1.34	....	1.47	27	..	39	46	25	88	..	73	NE 9	.....	N 6	5	..	4	....	....	
23	1.42	....	1.17	24	..	52	52	23	100	..	47	SW 4	.....	SW 10	5	..	2	....	....	
24	0.97	....	1.03	32	..	46	52	30	71	..	69	S 4	.....	N 24	5	..	8	....	....	
25	1.44	....	1.61	26	..	46	48	25	88	..	47	N 10	.....	NE 10	0	..	2	....	....	
26	1.68	....	1.48	30	..	55	56	26	78	..	39	SW 10	.....	SW 14	0	..	0	....	....	
27	1.37	....	1.34	34	..	58	62	32	79	..	53	SW 12	.....	W 8	4	..	0	....	....	
28	1.44	....	1.54	38	..	54	56	34	81	..	43	N 10	.....	N 16	0	..	2	....	....	
29	1.59	....	1.41	26	..	62	64	24	100	..	41	— 1	.....	S 8	0	..	0	....	....	
30	1.21	....	1.16	35	..	72	74	34	30	..	45	— 1	.....	SW 6	0	..	2	....	....	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	1.39	....	1.38	32	..	50	56	29	80	..	64	8	.....	13	3	..	3	1.24	3.8	

Maximum and Minimum are for the 24 hours ending 6 p.m.

QU'APPELLE, Saskatchewan

APRIL, 1918.

ϕ=50° 30′ N. λ=103° 47′ W. Height above Sea, 2115 feet

Hours of Observation / Time of the 105th Meridian
I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.25	....	0.67	25	..	23	36	25	100	..	86	NW 6	.....	N 16	8	..	10	....	T	
2	1.00	....	1.02	13	..	29	31	11	81	..	56	NE 4	.....	NW 10	6	..	3	....	0.8	
3	1.00	....	0.91	16	..	41	42	15	97	..	65	W 8	.....	W 10	0	..	0	....	....	Aurora III.
4	0.89	....	0.72	24	..	49	51	22	80	..	37	W 8	.....	S 14	0	..	0	....	....	Aurora II.
5	0.62	....	0.54	27	..	48	51	26	88	..	56	S 10	.....	S 8	6	..	7	....	....	
6	0.54	....	0.75	31	..	36	48	30	100	..	55	S 4	.....	NW 26	9	..	0	....	....	Aurora IV.
7	0.98	....	0.05	15	..	41	42	15	83	..	41	NW 6	.....	NW 4	0	..	0	....	....	
8	1.10	....	1.92	22	..	50	52	21	86	..	51	S 14	.....	SE 20	0	..	0	....	....	
9	0.79	....	0.52	35	..	69	72	34	90	..	39	S 12	.....	S 22	4	..	9	....	....	Wind 31 miles S.W.
10	0.59	....	0.73	45	..	60	69	44	100	..	29	W 8	.....	NW 20	9	..	0	....	....	
11	0.80	....	0.67	29	..	56	60	27	89	..	40	N 4	.....	E 10	1	..	9	....	....	
12	0.54	....	0.44	36	..	64	68	36	100	..	57	E 8	.....	SE 10	9	..	8	T	....	
13	0.43	....	0.39	43	..	71	75	43	83	..	37	S 8	.....	S 8	4	..	4	....	....	
14	0.35	....	0.30	42	..	69	72	40	95	..	47	E 8	.....	SE 20	3	..	3	....	....	
15	0.40	....	0.41	49	..	49	69	48	93	..	100	E 16	.....	SE 8	10	..	10	0.20	....	
16	0.34	....	0.36	44	..	35	49	35	100	..	100	E 6	.....	NW 18	10	..	10	0.62	....	
17	0.26	....	0.60	39	..	47	47	35	100	..	70	NW 16	.....	NE 8	10	..	6	0.93	....	
18	0.91	....	1.02	34	..	36	47	32	100	..	95	N 4	.....	NW 14	10	..	10	0.02	....	Fog
19	1.06	....	1.14	29	..	48	50	27	95	..	43	N 10	.....	NW 8	4	..	3	0.02	....	
20	0.95	....	0.62	32	..	62	64	32	79	..	36	SW 14	.....	SW 16	2	..	3	..	....	
21	0.42	....	0.55	40	..	42	62	35	95	..	66	NW 24	.....	NW 16	10	..	4	T	T	
22	0.57	....	0.65	22	..	41	48	20	92	..	33	C 0	.....	N 8	4	..	3	....	....	
23	0.71	....	0.60	22	..	41	43	15	86	..	57	SW 4	.....	W 8	1	..	7	....	....	
24	0.34	....	0.16	34	..	66	70	33	71	..	28	SW 14	.....	SW 20	6	..	4	....	....	
25	0.49	....	0.81	34	..	39	66	31	89	..	73	NE 12	.....	NE 14	10	..	9	....	....	
26	0 97	....	0.84	15	..	44	46	12	100	..	37	C 0	.....	E 4	0	..	0	....	....	
27	0.76	....	0.68	25	..	48	49	22	75	..	43	S 4	.....	W 4	6	..	9	..	....	
28	0.63	....	0.68	30	..	50	57	30	89	..	51	W 6	.....	N 20	7	..	5	T	..	
29	0.85	....	0.78	27	..	55	58	24	94	..	39	NW 6	.....	W 8	0	..	4	....	....	
30	0.64	....	0.52	35	..	69	73	35	79	..	39	SW 16	.....	NW 6	0	..	6	....	....	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	.. ..	....	
Mean.....	0.67	....	0.67	30	..	49	56	28	90	..	54	9	.....	13	5	..	5	1.79	0.8	

Maximum and Minimum are for the 24 hours ending 6 p.m.

SASKATOON, Saskatchewan.
(University of Saskatchewan)

APRIL, 1918.

ϕ=52° 8′ N. λ=106° 38′ W. Height above Sea, 1690 feet

Hours of Observation / Time of the 105th Meridian
I. 8.15 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.91	....	2.33	22	..	24	37	23	63	..	76	N 14	NW 16	NW 10	10	..	10	0.15	...	
2	2.58	....	2.47	16	..	25	30	11	—	..	86	NW 8	SW 16	SW 12	2	..	0	T	...	
3	2.40	....	2.40	26	..	36	45	19	—	..	69	SW 14	SW 16	SW 10	0	..	1	....	...	Aurora
4	2.22	....	2.08	38	..	40	55	26	93	..	27	SW 12	SW 10	SE 8	0	..	2	....	...	Aurora
5	2.02	....	1.96	37	..	44	52	26	96	..	57	S 6	SE 10	NW 20	2	..	3	....	...	
6	2.25	....	2.36	30	..	30	44	24	91	..	78	NW 22	NW 18	E 4	0	..	1	....	...	Aurora
7	2.36	....	2.43	32	..	37	45	17	51	..	33	SE 12	SE 10	SE 18	2	..	1	....	...	
8	2.32	....	2.19	39	..	52	64	28	94	..	52	SE 24	SE 12	SE 12	10	..	2	....	...	Aurora
9	1.95	....	1.90	54	..	58	72	42	96	..	54	SE 16	SW 14	W 8	10	..	9	....	...	
10	2.15	....	2.25	52	..	44	61	36	75	..	60	NW 20	NW 20	E 8	0	..	2	....	...	Aurora
11	2.21	....	2.04	44	..	50	61	29	93	..	46	SE 12	SE 18	SE 16	2	..	9	....	...	
12	1.95	....	1.84	48	..	53	58	40	67	..	58	SE 12	SE 4	SE 12	10	..	2	....	...	
13	1.88	....	0.92	56	..	58	72	39	60	..	46	E 8	SE 14	SE 20	2	..	8	....	...	
14	1.74	....	1.78	55	..	52	69	44	61	..	100	SE 16	NW 8	SE 4	5	..	6	....	...	
15	1.85	....	1.92	38	..	42	57	37	100	..	96	W 8	W 10	W 18	10	..	10	0.33	...	Thunderstorm
16	1.89	....	1.97	33	..	38	42	32	96	..	55	NW 20	NW 16	NW 22	10	..	9	0.50	...	
17	1.99	....	2.23	32	..	33	37	32	100	..	100	NW 22	NW 20	NW 20	10	..	10	....	2.8	
18	2.53	....	2.59	35	..	43	47	32	84	..	66	NW 16	NW 14	C 0	10	..	3	0.21	...	Aurora
19	2.70	....	2.47	33	..	46	52	28	78	..	53	NW 2	SW 14	SE 8	1	..	3	....	...	
20	2.37	....	1.88	42	..	66	72	36	56	..	40	SW 16	SW 12	NW 20	8	..	9	....	...	
21	2.10	....	2.05	39	..	38	66	34	72	..	100	NW 26	W 14	W 10	9	..	5	0.03	...	
22	2.05	....	2.21	28	..	34	38	24	87	..	80	E 12	NW 10	NW 2	10	..	2	0.03	...	
23	2.14	....	1.83	29	..	50	53	21	83	..	44	SW 4	SW 14	SE 12	10	..	7	....	...	
24	1.65	....	1.77	41	..	44	64	30	65	..	64	—	—	—	10	..	9	...	...	
25	—	....	2.37	30	..	42	46	28	98	..	45	—	—	—	—	..	2	0.02	...	Aurora
26	2.42	....	2.21	33	..	41	54	21	80	..	46	S 8	S 10	SE 8	0	..	2	....	...	
27	2 16	....	2.10	37	..	52	60	28	46	..	55	SW 8	SW 6	N 6	10	..	5	....	...	
28	2.24	....	2.29	46	..	50	56	34	56	..	27	W 18	N 14	E 2	1	..	2	0.03	...	
29	2.31	....	2.07	41	..	58	65	23	86	..	39	SE 8	SE 6	SE 6	3	..	3	....	...	Aurora
30	2.00	....	1.89	47	..	64	76	35	51	..	34	SW 8	SW 14	W 10	10	..	2	....	...	Aurora
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	2.15	....	2.09	38	..	45	55	29	78	..	60	13	13	11	6	..	5	1.30	2.8	

Maximum and Minimum are for the 24 hours ending 8 p.m.

SWIFT CURRENT, Saskatchewan

APRIL, 1918.

ϕ=50° 20′ N. λ=107° 45′ W. Height above Sea, 2392 feet

Hours of Observation — Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.93	....	1.42	29	..	26	39	25	100	..	94	W 14	.....	NE 22	10	..	10	....	4.0	Fog
2	1.71	....	1.70	15	..	22	25	15	100	..	93	C 0	.....	W 8	9	..	3	....	0.8	
3	1.65	....	1.55	12	..	38	42	12	100	..	81	S 6	.....	SW 16	2	..	3	....	...	
4	1.47	....	1.32	24	..	46	50	23	94	..	77	SW 8	.....	S 14	0	..	0	....	...	
5	1.20	....	1.14	25	..	48	51	25	100	..	63	C 0	.....	C 0	0	..	2	....	...	Aurora I.
6	1.41	....	1.53	24	..	38	48	23	87	..	90	NW 20	.....	N 14	0	..	0	....	...	Aurora II.
7	1.60	....	1.59	17	..	44	47	17	100	..	76	S 10	.....	S 18	0	..	0	....	...	Aurora III.
8	1.51	....	1.46	32	..	62	67	31	95	..	72	S 24	.....	SW 18	5	..	4	....	...	Aurora II.
9	1.30	....	1.18	48	..	60	74	45	78	..	76	SW 20	.....	W 14	9	..	9	T	...	Aurora I.
10	1.38	....	1.45	36	..	59	64	36	90	..	70	W 6	.....	NE 14	0	..	0	....	...	Aurora I.
11	1.34	....	1.25	39	..	52	60	35	82	..	79	SE 20	.....	S 12	10	..	10	T	...	Aurora I.
12	1.16	....	1.06	37	..	63	70	35	95	..	62	SW 10	.....	S 16	6	..	6	....	...	
13	1.06	....	0.98	32	..	66	73	32	95	..	64	C 0	.....	SE 14	0	..	5	....	...	
14	0.96	....	1.00	42	..	52	66	42	91	..	79	NW 16	.....	W 14	6	..	6	....	...	
15	1.07	....	1.12	40	..	44	52	38	100	..	88	C 0	.....	NE 10	10	..	9	0.12	...	Fog
16	1.13	....	1.16	35	..	42	45	35	100	..	83	NW 12	.....	NW 24	10	..	9	0.06	...	
17	1.20	....	1.42	34	..	33	43	33	89	..	100	NW 24	.....	NW 24	10	..	10	....	2.4	Fog. Wind 37 miles
18	1.68	....	1.76	31	..	44	49	31	100	..	76	NW 18	.....	E 14	10	..	8	....	...	
19	1.86	....	1.78	24	..	50	52	24	100	..	65	S 6	.....	S 10	0	..	6	....	...	
20	1.61	....	1.22	31	..	68	72	31	95	..	65	SW 10	.....	SW 22	9	..	4	....	...	Fog
21	1.31	....	1.30	36	..	48	68	35	90	..	78	NW 26	.....	NW 26	6	..	6	....	...	
22	1.29	....	1.40	29	..	28	48	26	100	..	100	NW 14	.....	N 17	10	..	10	....	1.6	Fog
23	1.39	....	1.16	16	..	53	56	16	100	..	73	SW 6	.....	SW 16	2	..	4	....	...	
24	0.97	....	0.91	34	..	60	68	33	89	..	76	SW 10	.....	NW 26	10	..	5	....	...	
25	1.23	....	1.52	32	..	44	60	30	100	..	68	NE 22	.....	NE 20	10	..	2	....	...	Fog
26	1.62	....	1.49	16	..	48	50	16	100	..	78	S 6	.....	SW 6	0	..	2	....	...	
27	1.38	....	1.31	22	..	54	58	21	100	..	87	C 0	.....	NW 14	0	..	6	....	...	
28	1.39	....	1.51	31	..	52	55	31	100	..	80	W 6	.....	NW 24	5	..	6	T	...	
29	1.42	....	1.36	23	..	64	66	23	100	..	67	SW 6	.....	SW 6	2	..	5	....	...	
30	1.25	....	1.19	39	..	73	74	39	82	..	42	SW 16	.....	SW 14	0	..	5	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.35	....	1.34	30	..	49	56	29	95	..	77	11	.....	16	5	..	5	0.18	8.8	

Maximum and Minimum are for the 24 hours ending 6 p.m.

LE PAS, Manitoba

APRIL, 1918.

ϕ=53° 49′ N. λ=101° 51′ W. Height above Sea, 860 feet

Hours of Observation — Time of the 90th Meridian

I. 7.00 a.m.
II.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.70	....	1.10	11	..	24	30	11	..	..	..	E 11	.....	W 12	10	..	10	....	1.4	
2	1.46	....	1.30	2	..	21	24	2	..	..	..	W 7	.....	E 5	0	..	5	....	...	
3	1.20	....	1.15	20	..	36	40	20	..	..	..	W 14	.....	C 0	0	..	0	....	...	
4	1.01	....	0.86	26	..	41	39	26	..	..	..	SW 12	.....	W 9	0	..	0	....	...	Aurora II.
5	0.86	....	0.80	33	..	49	52	32	..	..	..	SW 12	.....	SE 8	1	..	1	....	...	
6	0.85	....	1.09	35	..	31	49	28	..	..	..	W 12	.....	W 18	10	..	0	....	...	Wind 29 miles W.
7	1.38	....	1.58	12	..	23	31	10	..	..	..	E 5	.....	SE 5	0	..	0	....	...	
8	1.49	....	1.28	18	..	37	40	16	..	..	..	SE 10	.....	SE 16	5	..	5	....	...	
9	1.10	....	0.69	31	..	49	53	29	..	..	..	SE 11	.....	SE 15	7	..	10	....	...	
10	0.78	....	1.01	38	..	44	60	38	..	..	..	W 9	.....	W 16	1	..	1	....	...	Aurora I.
11	1.17	....	1.10	20	..	46	60	26	..	..	..	SW 4	.....	SE 8	0	..	6	....	...	
12	1.00	....	0.80	30	..	45	49	28	..	..	..	E 8	.....	E 7	10	..	10	....	...	
13	0.78	....	0.79	33	..	56	69	29	..	..	..	E 2	.....	E 7	6	..	4	....	...	
14	0.92	....	0.87	27	..	31	56	27	..	..	..	E 17	.....	E 20	10	..	10	....	...	
15	0.85	....	0.78	32	..	64	67	30	..	..	..	E 13	.....	E 16	10	..	6	....	...	
16	0.77	....	0.73	37	..	52	64	37	..	..	..	E 8	.....	E 10	10	..	10	....	...	
17	0.78	....	1.03	34	..	46	54	34	..	..	..	E 13	.....	E 10	10	..	10	....	...	
18	1.27	....	1.33	32	..	35	46	30	..	..	..	C 0	.....	C 0	10	..	10	....	T	
19	1.48	....	1.36	31	..	47	51	30	..	..	..	W 8	.....	W 4	10	..	5	....	...	
20	1.02	....	0.78	37	..	58	60	36	..	..	..	W 11	.....	S 2	10	..	8	....	...	
21	0.52	....	0.87	36	..	28	58	26	..	..	..	W 16	.....	W 16	10	..	10	....	2.0	
22	1.00	....	1.06	11	..	30	30	11	..	..	..	N 7	.....	N 11	1	..	1	....	...	
23	1.02	....	0.81	24	..	42	45	20	..	..	..	SW 10	.....	SW 7	0	..	1	....	...	
24	0.62	....	0.66	36	..	45	52	34	..	..	..	S 12	.....	NE 12	8	..	10	....	...	
25	0.97	....	1.22	24	..	40	45	24	..	..	..	NE 13	.....	NE 11	10	..	1	....	0.5	
26	1.31	....	1.15	26	..	46	49	24	..	..	..	S 10	.....	SW 15	0	..	0	....	...	
27	1.02	....	0.93	32	..	60	60	32	..	..	..	S 10	.....	S 8	0	..	0	....	...	
28	0.99	....	1.07	32	..	49	60	30	..	..	..	NE 4	.....	NE 9	10	..	6	....	...	
29	1.16	....	1.04	27	..	54	56	27	..	..	..	C 0	.....	SW 4	0	..	4	....	...	
30	0.80	....	0.79	40	..	55	58	40	..	..	..	SW 8	.....	NE 12	8	..	1	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.01	....	1.00	28	..	43	50	26	..	..	..	9	.....	10	6	..	5	....	3.9	

Maximum and Minimum are for the 24 hours ending 7 p.m.

MINNEDOSA, Manitoba

APRIL, 1918.

ϕ=50° 15′ N. λ=99° 50′ W. Height above Sea, 1690 feet. Hours of Observation: I. 7.00 a.m. II. III. 7.00 p.m. Time of the 90th Meridian

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.61	....	1.02	23	..	19	39	18	96	..	84	C 0	.....	N 16	0	..	10	....	T	
2	1.39	....	1.48	17	..	32	36	16	83	..	98	NW 4	.....	C 0	9	..	0	....	...	
3	1.45	....	1.37	18	..	42	42	14	98	..	82	W 2	.....	NW 22	1	..	0	....	...	
4	1.40	....	1.26	21	..	52	53	19	85	..	32	C 0	.....	SW 16	0	..	0	....	...	
5	1.20	....	1.11	28	..	44	54	26	81	..	75	C 0	.....	S 8	0	..	6	....	...	
6	1.02	....	1.03	34	..	20	44	30	93	..	92	C 0	.....	N 28	10	..	10	0.12	1.0	
7	1.29	....	1.57	19	..	32	32	19	98	..	90	N 6	.....	NW 5	0	..	0	....	...	
8	1.73	....	1.62	11	..	34	41	10	96	..	74	C 0	.....	S 24	0	..	10	....	...	
9	1.43	....	1.19	26	..	64	66	25	95	..	54	C 0	.....	S 38	0	..	5	....	...	
10	1.04	....	1.09	45	..	64	70	42	75	..	59	C 0	.....	S 5	10	..	6	....	...	Aurora I.
11	1.24	....	1.21	37	..	50	64	36	78	..	54	N 6	.....	E 12	0	..	8	....	...	
12	1.12	....	1.02	41	..	63	69	40	78	..	53	C 0	.....	SE 18	8	..	10	T	...	
13	0.98	....	0 93	43	..	68	72	42	80	..	54	C 0	.....	SE 26	7	..	0	....	...	
14	0.94	....	0.93	49	..	68	73	47	78	..	43	C 0	.....	SE 34	10	..	10	....	...	
15	1.02	....	0.93	50	..	65	70	47	72	..	64	SE 8	.....	SE 38	8	..	10	....	...	
16	0.88	....	0.73	45	..	46	65	44	94	..	88	E 7	.....	E 18	10	..	10	0.23	...	
17	0.63	....	0.98	40	..	52	54	37	97	..	58	E 24	.....	E 14	10	..	10	0.12	...	
18	1.30	....	1.37	35	..	44	66	34	84	..	41	C 0	.....	E 8	9	..	6	....	...	
19	1.51	....	1.57	33	..	49	51	32	89	..	61	C 0	.....	C 0	2	..	2	....	...	
20	1.45	....	1.09	29	..	60	64	28	88	..	54	C 0	.....	SW 19	1	..	4	....	...	
21	0.75	....	0.82	39	..	36	59	34	82	..	90	W 18	.....	NW 40	10	..	5	....	T	
22	0.98	....	1.07	20	..	34	37	18	90	..	96	NW 24	.....	NW 16	7	..	0	....	...	
23	1.20	....	1.08	12	..	47	47	12	100	..	42	C 0	.....	S 6	0	..	6	....	...	
24	0.96	....	0.70	25	..	67	67	23	100	..	44	C 0	.....	SW 16	0	..	8	....	..	
25	0.86	....	1.18	36	..	35	67	32	100	..	70	NW 25	.....	NE 36	10	..	10	....	...	
26	1.35	....	1.32	23	..	43	44	22	87	..	47	NW 14	.....	NE 18	2	..	0	....	...	
27	1.26	....	1.13	22	..	46	51	16	93	..	50	C 0	.....	E 20	9	..	10	....	...	
28	1.01	....	1.00	37	..	51	53	35	62	..	53	N 8	.....	NE 28	10	..	9	....	...	
29	1.15	....	1.26	30	..	51	52	30	75	..	45	NW 10	.....	N 16	0	..	2	....	...	
30	1.24	....	1.04	32	..	57	69	26	69	..	79	NW 7	.....	W 26	2	..	8	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.15	....	1.14	31	..	48	56	28	86	..	64	5	.....	19	5	..	6	0.47	1.0	

PORT NELSON, Manitoba

APRIL, 1918.

ϕ=57° 4′ N. λ=92° 36′ W. Height above Sea, 49 feet. Hours of Observation: I. 7.45 a.m. II. III. 6.30 p.m. Time of the 75th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.63	....	0.90	8	..	5	20	0	..	..	..	NW 18	.....	NW 27	1	..	1	....	....	
2	1.31	....	1.22	−18	..	5	5	−22	..	..	..	NW 14	.....	SW 13	0	..	1	....	....	Aurora II.
3	0.93	....	0.98	11	..	27	27	0	..	..	..	SW 13	.....	NW 9	0	..	8	....	....	Aurora I.
4	0 72	....	0.53	28	..	42	42	4	..	..	..	S 20	.....	SW 20	10	..	10	....	T	
5	0.97	....	1.02	12	..	14	42	10	..	..	..	NE 20	.....	NE 26	10	..	6	....	0.3	Aurora II.
6	0.74	....	0.75	26	..	25	30	8	..	..	..	SE 8	.....	NW 22	10	..	10	....	0.2	
7	1.37	....	1.33	− 6	..	0	25	−10	..	..	..	NW 20	.....	NW 26	1	..	1	....	0.4	Aurora II.
8	1.73	....	1.65	− 9	..	12	12	−15	..	..	..	SW 8	.....	SE 10	0	..	0	....	....	Aurora III.
9	1.27	....	1.00	18	..	38	38	4	..	..	..	SE 17	.....	SE 17	8	..	10	T	....	
10	0.40	....	0.62	41	..	40	41	35	..	..	..	SW 18	.....	NW 7	10	..	10	0.40	....	
11	1.10	....	1.18	12	..	18	40	8	..	..	..	NW 12	.....	NE 13	1	..	2	....	....	Aurora II.
12	1.28	....	1.00	15	..	33	33	6	..	..	..	NE 14	.....	NE 11	1	..	1	....	....	
13	0.89	....	1.11	33	..	20	33	20	..	..	..	NW 11	.....	NE 26	10	..	10	T	0.1	Wind 32 miles N.E.
14	1.37	....	1.32	12	..	24	24	8	..	..	..	NE 28	.....	NE 30	6	..	1	....	0.3	
15	1.26	....	1.18	15	..	22	24	10	..	..	..	E 20	.....	NE 25	10	..	9	....	0.1	Hail
16	1.12	....	1.09	22	..	31	31	18	..	..	..	NE 21	.....	NE 26	8	..	0	....	....	Aurora III.
17	1.23	....	1.28	15	..	24	31	10	..	..	..	E 17	.....	NE 22	1	..	1	....	....	Aurora III.
18	1.36	....	1.30	12	..	29	29	7	..	..	..	SE 10	.....	S 9	1	..	8	..	....	
19	1.34	....	1.26	24	..	33	33	22	..	..	..	NW 10	.....	SW 7	9	..	5	....	....	
20	0.68	....	0.70	37	..	42	42	29	..	..	..	SW 18	.....	NW 16	10	..	2	T	....	
21	0.72	....	0.73	16	..	15	42	15	..	..	..	NW 20	.....	NW 19	10	..	10	....	0.1	
22	0.80	....	0.89	5	..	16	16	5	..	..	..	NW 24	.....	NW 20	10	..	10	....	T	
23	0.80	....	0.69	20	..	38	38	3	..	..	..	SW 11	.....	SW 16	1	..	5	....	....	
24	0.73	....	0.70	30	..	33	38	22	..	..	..	SW 2	.....	NE 15	4	..	6	....	....	
25	0.82	....	1.09	19	..	15	33	15	..	..	..	NW 21	.....	NW 30	10	..	1	....	0.3	Aurora I. Wind 32 miles NW.
26	1.31	....	1.03	6	..	33	33	− 5	..	..	..	SW 4	.....	SE 27	0	..	2	....	....	
27	0.90	....	0.91	32	..	37	37	27	..	..	..	SW 18	.....	NW 13	9	..	5	....	....	
28	1.08	....	1.04	16	..	29	37	10	..	..	..	NW 10	.....	NW 9	1	..	0	....	...	
29	1.00	....	1.01	18	..	25	29	15	..	..	..	NW 2	.....	NW 17	8	..	10	....	T	
30	1.08	....	0.92	12	..	26	26	10	..	..	..	SE 7	.....	NE 10	10	..	0	....	0.2	Aurora II. Snow on ground 4 inches
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	1.03	....	1.02	16	..	25	31	9	..	..	..	14	.....	18	6	..	5	0.40	2.9	

The Maximum and Minimum are for the 24 hours ending 6.30 p.m.

WINNIPEG, Manitoba.
(St. John's College)

APRIL, 1918.

ϕ=49° 53′ N. λ=97° 07′ W. Height above Sea, 760 feet

Hours of Observation / Time of the 90th Meridian: I. 7.00 a.m. II. 2.00 p.m. III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.60	0.81	1.01	24	25	20	41	20	94	65	82	W 6	NW 15	NW 13	9	10	10	....	T	
2	1.41	1.49	1.50	17	28	26	29	16	93	90	90	NW 12	N 12	N 20	3	0	0	....	...	
3	1.49	1.39	1.39	19	44	39	44	15	94	64	50	SW 8	NW 14	NW 12	4	0	0	....	...	
4	1.44	1.37	1.28	24	56	53	58	21	74	35	50	S 8	SW 14	SW 14	0	0	0	....	..	Aurora I.
5	1.28	1.22	1 10	30	58	54	59	28	73	33	46	S 8	S 12	S 10	0	10	10	....	...	
6	1.02	0.92	0.91	36	38	34	54	34	93	100	100	S 8	S 4	NW 4	10	10	10	0.27	...	
7	1.17	1.42	1.59	18	24	24	34	17	81	84	83	NW 30	NW 26	NW 18	10	0	0	0.03	0.4	
8	1.87	1.85	1.74	12	38	34	38	10	100	40	78	N 4	SE 14	SE 14	0	0	5	....	...	
9	1.58	1.46	1.32	31	51	54	56	27	78	56	57	SE 20	SE 28	SE 28	2	7	9	..	...	
10	1.12	1.14	1.12	41	55	57	59	40	65	57	69	SE 36	SE 24	S 10	9	10	9	T	...	Aurora II.
11	1.20	1.23	1.18	36	53	53	57	33	90	69	68	SW 6	NE 11	NE 10	0	6	9	....	...	
12	1.21	1.16	1.09	39	66	63	68	37	74	31	40	SE 14	SE 26	SE 17	2	0	8	..	...	
13	1.08	1.02	0.97	44	56	62	63	44	66	63	56	SE 14	SE 9	S 11	8	10	10	0.01	..	
14	1.00	1.00	1.00	50	72	69	74	49	65	44	43	SE 16	SE 16	SE 16	10	0	1	....	...	
15	1.11	1.06	0.98	41	69	66	71	43	64	33	36	SE 14	SE 26	SE 20	0	0	10	..	...	
16	0.89	0.74	0.71	47	54	52	66	46	72	73	90	E 8	E 10	NE 8	10	10	10	0.03	...	
17	0.75	0.83	0.93	41	59	56	62	41	91	42	50	SE 14	NE 12	N 18	9	3	3	0.04	..	
18	1.30	1.35	1.37	29	53	51	56	28	70	59	39	N 8	N 10	N 10	0	0	0	..	.	
19	1.56	1.56	1.55	22	56	53	57	21	100	36	48	SE 6	NE 6	C 0	1	0	0	....	...	
20	1.46	1.29	1.07	33	60	60	63	30	89	38	40	S 8	SW 16	SW 12	0	2	0	....	...	
21	0.77	0.63	0.62	44	57	48	62	42	70	60	61	S 12	SW 19	NW 38	10	10	5	T	...	
22	0.85	0.94	1.02	20	30	27	48	20	90	71	100	NW 26	NW 28	NW 23	1	10	10	....	...	
23	1.18	1.16	1.15	17	44	43	45	15	100	69	49	NW 10	NW 10	NW 6	0	0	6	....	...	
24	1.02	0.88	0.79	34	64	63	64	30	69	38	43	SE 12	S 16	SE 18	2	0	0	....	...	
25	0.81	1 01	1.04	41	40	36	63	36	80	85	90	SW 14	NW 22	NW 30	7	10	10	T	...	
26	1.29	1.30	1.31	27	37	40	40	26	100	80	79	N 18	N 18	NE 10	10	10	7	....	3.5	
27	1.28	1.18	1.10	29	41	44	45	24	99	65	75	NE 5	N 6	N 9	10	10	10	....	...	
28	1.00	0.81	0.81	38	42	46	47	37	100	98	89	N 14	NE 20	NW 25	10	10	10	0.55	...	
29	1.01	1 14	1.19	32	51	50	51	31	80	74	50	NW 22	N 28	N 20	1	1	2	....	...	
30	1.26	1.13	1.05	33	64	63	66	27	69	33	38	N 9	SW 24	SW 25	1	2	5	....	...	
31	....	....	....	..	..	.	..	..	..	..	..	.....	.....	.....	..	..	..	....	..	
Mean.....	1.17	1.15	1.13	32	49	48	55	30	83	59	63	13	16	16	5	5	6	0.93	3.9	

Maximum and Minimum are for the 24 hours ending 7 p.m.

COCHRANE, Ontario

APRIL, 1918.

ϕ=49° 2′ N. λ=81° 0′ W. Height above Sea, 930 feet

Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.43	....	0.45	30	..	48	49	30	100	..	92	SW 13	.....	SW 13	0	..	5	....	...	
2	0.58	....	1.05	29	..	14	48	14	100	..	100	NW 17	.....	NW 18	10	..	5	....	T	
3	1.23	....	1.09	2	..	26	27	1	72	..	88	N 4	.....	NE 4	0	..	0	....	...	
4	1.13	....	1.18	15	..	31	34	12	82	..	89	NW 5	.....	NW 9	5	..	0	....	...	
5	1.17	....	1.09	22	..	49	52	18	86	..	93	SW 8	.....	SW 11	0	..	0	....	...	
6	1.23	....	1.13	28	..	50	57	23	88	..	100	SW 5	.....	SE 9	0	..	0	....	...	
7	0.88	....	0.86	41	..	42	51	39	100	..	100	SE 16	.....	SW 15	10	..	5	0.08	...	
8	1.30	....	1.59	11	..	19	42	8	100	..	84	NW 20	.....	NW 17	10	..	0	....	1.0	
9	1.82	....	1.71	3	..	28	29	1	100	..	89	N 4	.....	NE 2	0	..	0	....	...	
10	1.68	....	1.43	13	..	44	45	10	81	..	92	S 11	.....	SE 11	0	..	0	....	...	
11	1.36	....	1.20	28	..	47	52	24	88	..	93	S 9	.....	SE 7	0	..	0	....	...	
12	1.22	....	1.17	28	..	52	59	25	88	..	100	S 3	.....	NE 14	0	..	0	....	...	
13	1.21	....	1.07	29	..	58	60	27	77	..	94	NE 2	.....	NW 2	0	..	0	...	...	
14	1.05	....	1.00	35	..	58	64	32	90	..	94	SW 6	.....	W 6	0	..	4	....	...	
15	1.21	....	1.18	29	..	49	58	29	89	..	93	N 8	.....	NE 7	4	..	0	....	...	
16	1 10	....	0.96	32	..	35	54	30	100	..	90	E 5	.....	NE 13	4	..	4	....	...	
17	0.99	....	0.96	17	..	23	35	15	100	..	86	NE 11	.....	NE 21	0	..	0	....	...	
18	1.11	....	1.18	7	..	26	30	5	77	..	100	NE 14	.....	NE 14	0	..	0	....	...	
19	1.44	....	1.42	12	..	39	40	9	80	..	83	N 4	.....	N 2	0	..	0	....	...	
20	1.33	....	1.01	24	..	51	53	18	87	..	93	S 8	.....	SW 8	0	..	0	....	...	
21	0.82	....	0.44	30	..	41	56	24	89	..	92	S 4	.....	E 10	0	..	10	0.08	...	
22	0.22	....	0.28	35	..	49	52	33	100	..	93	SW 4	.....	SW 5	10	..	5	0.12	...	
23	0.44	....	0.60	28	..	29	50	22	100	..	89	SW 20	.....	NW 14	5	..	10	....	T	
24	0.90	....	1.03	18	..	39	40	17	84	..	91	NW 14	.....	NW 9	0	..	0	....	...	
25	1.14	....	1.03	27	..	55	56	20	88	..	93	S 6	.....	S 13	0	..	0	....	...	
26	1.15	....	1.08	33	..	57	61	32	89	..	100	S 8	.....	S 7	0	..	5	....	...	
27	1.15	....	1.08	31	..	52	57	31	100	..	100	N 8	.....	NE 4	5	..	0	....	...	
28	0.96	....	0.68	38	..	57	61	35	100	..	100	SE 4	.....	SE 11	10	..	10	T	...	
29	0.48	....	0.51	51	..	45	58	45	93	..	92	S 17	.....	S 5	5	..	10	0.04	...	Wind 26 miles S.W.
30	0.69	....	1.04	26	..	31	46	22	88	..	100	NW 20	.....	N 13	10	..	0	0.24	T	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	No Snow on ground
Mean.....	1.05	....	1.02	25	..	42	49	22	90	..	93	9	.....	10	3	..	2	0.56	1.0	

Maximum and Minimum are or the 24 hours ending 8 p m

HAILEYBURY, Ontario

APRIL, 1918.

ϕ=47° 29′ N. λ=79° 39′ W. Height above Sea, 687 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.78	....	0.79	40	..	42	56	34	64	..	49	SW 2	.....	SW 2	1	..	3	0.02	...	Aurora III.
2	0.87	....	1.25	42	..	22	48	22	53	..	70	W 2	.....	NW 4	0	..	1	....	...	Wind 30 miles N.W.
3	1.46	....	1.31	12	..	25	33	10	—	..	53	NW 2	.....	NW 1	1	..	0	....	...	Aurora IV.
4	1.37	....	1.44	23	..	31	37	18	53	..	50	NW 1	.....	NW 1	4	..	0	....	...	Aurora I.
5	1.49	....	1.41	32	..	40	52	19	54	..	50	SW 1	.....	SW 3	1	..	0	....	...	Aurora I.
6	1.50	....	1.42	38	..	46	58	28	63	..	41	C 0	.....	SW 1	0	..	1	....	...	Aurora II.
7	1.20	....	1.23	47	..	44	51	36	40	..	75	SE 3	.....	S 1	10	..	10	T	...	
8	1.38	....	1.78	40	..	20	40	19	72	..	65	NW 2	.....	N 4	10	..	1	....	T	Aurora II.
9	2.01	....	1.95	6	..	26	30	6	71	..	55	N 3	.....	N 1	0	..	0	....	...	Aurora II.
10	1.96	....	1.71	17	..	30	44	8	63	..	57	NE 1	.....	N 1	0	..	0	....	...	Aurora II.
11	1.65	....	1.47	31	..	35	52	21	47	..	55	C 0	.....	C 0	0	..	1	....	...	Aurora IV.
12	1.47	....	1.35	33	..	47	60	21	58	..	31	C 0	.....	N 1	1	..	1	....	...	
13	1.40	....	1.30	42	..	48	61	33	58	..	34	NW 1	.....	NW 2	0	..	0	....	...	Aurora IV.
14	1.33	....	1.23	43	..	56	67	27	44	..	29	C 0	.....	S 1	0	..	3	....	...	
15	1.40	....	1.40	41	..	47	58	33	62	..	56	NW 2	.....	C 0	4	..	0	....	...	
16	1.34	....	1.12	38	..	41	60	28	44	..	43	C 0	.....	NE 2	1	..	6	....	...	
17	1.13	....	1.11	32	..	29	41	27	48	..	65	NE 2	.....	NE 3	6	..	10	....	...	
18	1.22	....	1.35	13	..	28	35	10	61	..	49	NE 4	.....	E 2	9	..	0	....	...	Aurora II.
19	1.72	....	1.69	18	..	31	39	12	—	..	46	NE 2	.....	C 0	0	..	0	....	...	
20	1.62	....	1.26	31	..	42	51	16	40	..	29	C 0	.....	C 0	0	..	1	....	...	
21	0.99	....	0.63	39	..	41	43	22	50	..	99	C 0	.....	C 0	10	..	10	0.35	...	Fog
22	0.52	....	0.63	37	..	45	51	37	89	..	70	SW 2	.....	SW 4	10	..	5	T	...	
23	0.82	....	0.83	38	..	34	52	30	44	..	52	W 3	.....	NW 4	5	..	10	....	T	Hail.
24	1.17	....	1.32	29	..	34	44	23	56	..	43	NW 4	.....	C 0	4	..	0	....	T	
25	1.45	....	1.35	37	..	46	55	20	45	..	32	NE 1	.....	S 1	0	..	0	....	...	Aurora II.
26	1.46	....	1.36	40	..	52	62	37	58	..	31	S 1	.....	S 1	1	..	1	....	...	
27	1.40	....	1.31	46	..	52	64	29	44	..	53	C 0	.....	C 0	3	..	10	....	...	
28	1.19	....	0.89	49	..	61	71	43	77	..	17	S 1	.....	SE 3	10	..	10	0.01	...	
29	0.88	....	0.74	45	..	47	62	45	65	..	86	S 4	.....	SW 2	5	..	10	0.04	...	
30	0.93	....	1.25	37	..	34	38	33	96	..	68	N 3	.....	N 3	10	..	10	0.10	T	No Snow on ground except a few old drifts.
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.30	....	1.26	34	..	39	50	25	58	..	52	2	.....	2	4	..	4	0.52	T	

KINGSTON, Ontario

APRIL, 1918.

ϕ=44° 13′ N. λ=76° 29′ W. Height above Sea, 285 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.35	....	0.34	42	..	46	59	37	74	..	98	SW 6	.....	SE 1	9	..	10	0.06	...	Fog
2	0.40	....	0.48	38	..	41	48	37	96	..	80	SW 5	.....	SW 12	10	..	1	0.39	...	Fog
3	0.77	....	0.70	25	..	34	48	25	83	..	87	N 16	.....	NE 8	3	..	0	....	...	
4	0.72	....	0.74	31	..	35	45	28	81	..	87	N 8	.....	NW 9	5	..	0	....	...	
5	1.03	....	0.99	30	..	34	46	24	72	..	85	NW 7	.....	SW 9	0	..	0	....	...	
6	1.07	....	1.02	33	..	40	45	24	63	..	96	S 10	.....	SW 8	0	..	0	....	...	
7	0.99	....	0.98	43	..	41	49	34	74	..	80	SE 14	.....	NW 5	10	..	10	0.02	...	
8	0.92	....	0.88	40	..	36	41	34	84	..	82	SE 22	.....	S 6	10	..	10	0.49	...	
9	1.03	....	1.20	22	..	32	38	22	81	..	89	NW 21	.....	N 18	10	..	8	....	...	
10	1.22	....	1.12	24	..	35	41	22	85	..	89	NE 27	.....	NE 22	9	..	3	....	...	
11	1.09	....	0.89	28	..	42	47	26	84	..	96	NE 17	.....	NE 15	9	..	10	....	...	
12	0.81	....	0.76	33	..	34	42	31	99	..	97	N 9	.....	NE 6	10	..	10	....	2.1	
13	0.70	....	0.72	38	..	48	58	31	58	..	98	N 11	.....	NE 7	4	..	8	....	0.1	
14	0.77	....	0.72	36	..	41	51	33	79	..	84	NW 6	.....	S 4	0	..	1	....	...	
15	0.80	....	0.74	34	..	47	58	31	82	..	78	W 6	.....	SW 4	1	..	4	....	...	
16	0.78	....	0.58	49	..	53	61	40	84	..	45	NE 10	.....	E 4	4	..	9	....	...	
17	0.49	....	0.31	40	..	52	55	38	72	..	43	S 3	.....	NE 12	10	..	10	....	...	Wind 34 miles N.E.
18	0.32	....	0.68	24	..	25	52	23	86	..	94	NE 29	.....	N 15	10	..	10	0.02	...	
19	1.05	....	1.14	26	..	37	40	20	65	..	97	N 15	.....	N 5	0	..	1	....	...	
20	1.13	....	0.84	32	..	50	51	26	73	..	82	NE 3	.....	NE 6	7	..	10	T	...	Thunderstorm
21	0.62	....	0.22	43	..	46	49	40	89	..	93	NE 14	.....	S 13	10	..	10	0.58	...	
22	0.14	....	0.31	46	..	38	48	36	97	..	95	SW 10	.....	SW 14	10	..	1	0.08	...	
23	0.44	....	0.38	40	..	40	49	36	97	..	94	SW 11	.....	W 5	10	..	2	....	...	
24	0.64	....	0.78	33	..	38	40	30	84	..	65	N 8	.....	SW 9	1	..	2	....	...	
25	0.97	....	0.91	37	..	40	50	28	59	..	57	E 5	.....	SE 15	0	..	1	....	...	
26	0.99	....	0.85	39	..	57	61	29	55	..	84	SW 18	.....	N 4	1	..	2	....	...	
27	0.91	....	0.82	44	..	56	61	36	79	..	96	NE 8	.....	E 3	1	..	8	....	...	
28	0.78	....	0.56	47	..	55	69	44	73	..	64	SE 7	.....	SE 11	9	..	10	....	...	
29	0.53	....	0.32	47	..	54	64	43	88	..	69	SE 19	.....	SE 18	10	..	3	0.10	...	
30	0.52	....	0.57	41	..	48	56	39	81	..	67	SW 11	.....	SW 4	3	..	10	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.77	....	0.72	36	..	43	51	32	79	..	82	12	.....	9	6	..	5	1.74	2.2	

The Maximum and Minmum are for the 24 hours ending 8 p.m.

LONDON, Ontario

APRIL, 1918.

ϕ=42° 59′ N. λ=81° 13′ W. Height above Sea, 808 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.79	0.78	0.77	48	55	49	59	47	100	92	100	SW 3	SW 3	SW 3	10	10	10	0.39	....	
2	0.96	0.99	1.04	43	60	47	61	42	100	60	70	SW 3	SW 3	SW 3	10	0	0	0.02	....	
3	1.12	1.14	1.18	34	44	33	50	33	71	60	89	NE 3	NE 5	NE 3	10	4	0	....	....	Fog
4	1.27	1.29	1.43	35	40	30	42	25	54	64	89	NW 3	NW 3	NW 3	0	3	0	....	....	
5	1.56	1.52	1.49	38	49	37	51	20	45	57	71	NW 3	NW 3	NW 3	0	0	0	....	....	
6	1.49	1.38	1.28	42	59	45	60	24	34	59	68	SE 3	SE 3	SE 3	0	0	0	....	....	
7	1.26	1.26	1.30	50	60	49	60	42	79	76	93	SW 3	SW 3	SW 3	10	4	10	....	....	
8	1.39	1.42	1.51	43	37	31	48	29	75	81	89	SW 3	SW 3	NW 3	0	4	10	....	....	
9	1.65	1.61	1.62	26	41	30	42	21	69	74	78	NE 5	NE 6	NW 3	0	0	0	....	....	
10	1.52	1.45	1.43	29	41	37	43	23	77	65	71	NW 5	NE 5	NE 5	0	4	10	....	....	
11	1.38	1.33	1.28	32	37	35	38	30	90	81	89	NE 3	NE 3	NE 3	10	10	10	....	1.5	
12	1.24	1.22	1.24	36	41	37	47	31	80	74	96	NE 3	NE 3	NE 3	10	10	10	....	0.2	
13	1.25	1.20	1.21	40	65	44	65	25	43	58	84	NW 3	NW 3	NW 3	0	0	0	....	....	
14	1.28	1.26	1.26	47	67	53	67	29	85	64	73	NW 3	NW 3	NW 3	0	0	0	....	....	
15	1.32	1.29	1.27	37	72	57	73	29	71	67	63	NW 3	NW 3	NW 3	0	0	0	....	....	
16	1.19	1.10	1.01	42	61	51	61	35	74	45	86	E 3	E 3	E 3	10	10	10	0.15	....	
17	0.86	0.74	0.56	49	55	54	57	45	100	100	93	E 3	E 3	E 3	10	10	10	0.80	....	Fog
18	0.79	0.98	1.17	47	36	31	55	30	77	80	100	SE 3	SE 3	SE 3	10	10	10	....	T	
19	1.53	1.57	1.55	29	41	36	44	21	66	49	61	NE 3	NE 3	NW 3	0	0	0	..	0.3	
20	1.38	1.25	1.09	35	49	45	52	32	70	64	68	NE 5	NE 3	NE 3	10	10	10	....	....	
21	0.73	0.69	0.70	44	55	45	56	42	100	68	76	NE 3	NE 3	NE 3	10	4	10	0.33	....	
22	0.70	0.74	0.77	38	55	57	63	36	90	62	63	SW 3	SW 3	SW 3	10	3	4	....	....	
23	0.95	0.88	0.90	45	57	38	59	38	61	52	100	SW 3	SW 3	SW 3	10	4	4	0.30	....	
24	1.24	1.29	1.35	30	37	36	41	25	78	53	61	SW 3	SW 3	NW 3	1	3	0	T	....	
25	1.45	1.39	1.31	38	51	46	53	22	41	46	62	SE 3	SE 3	NW 3	0	2	0	....	....	
26	1.25	1.24	1.24	40	59	47	60	35	64	59	85	SE 3	SE 3	SE 3	0	10	10	T	....	
27	1.29	1.26	1.20	46	55	59	65	43	84	68	76	SE 3	SE 3	SE 3	10	10	0	T	....	
28	1.06	0.90	0.82	52	68	52	70	43	66	51	80	SE 3	SE 3	SE 3	10	10	10	0.12	....	
29	0.98	0.78	0.80	46	63	54	66	38	77	67	74	SW 3	SW 5	W 3	0	0	4	0.23	....	Thunderstorm
30	0.98	1.01	1.05	46	49	43	54	41	92	85	92	W 3	SE 3	SE 3	10	10	10	0.02	....	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	.	..	....	....	
Mean.....	1.20	1.17	1.16	40	52	44	55	32	74	65	80	3	3	3	5	5	5	2.36	2.0	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MOOSE FACTORY, Ontario

APRIL, 1918.

ϕ=51° 14′ N. λ=80° 30′ W. Height above Sea, 30 feet

Hours of Observation
Time of the 80th Meridian

I. 9.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.35	0.43	0.45	40	45	38	48	23	..	..	..	SW 1	SW 1	C 0	..	..	..	....	...	
2	0.76	0.89	1.13	12	20	17	46	10	..	..	..	NW 2	NW 3	NW 1	..	..	..	....	...	
3	1.35	1.26	1.21	12	21	13	27	— 5	..	..	..	C 0	SW 1	C 0	..	..	..	....	...	
4	1.19	1.20	1.23	27	35	30	38	— 4	..	..	..	C 0	C 0	C 0	..	..	..	....	...	
5	1.03	0.97	1.04	37	42	45	51	20	..	..	..	SW 2	SW 1	SW 1	..	..	..	....	...	
6	1.37	1.19	1.13	35	37	33	47	23	..	..	..	NE 1	C 0	C 0	..	..	..	....	...	
7	0.85	0.75	1.76	40	44	43	49	36	..	..	..	S 1	S 1	C 0	..	..	..	....	...	
8	1.41	1.62	1.72	10	15	15	47	8	..	..	..	NW 3	NW 2	NW 1	..	..	..	....	...	
9	1.94	1.97	1.81	20	20	20	30	— 3	..	..	..	N 1	C 0	S 1	..	..	..	....	...	
10	1.62	1.52	1.34	38	40	42	49	10	..	..	..	SW 1	SW 2	SW 1	..	..	..	....	...	
11	1.22	1.19	1.16	40	49	48	56	32	..	..	..	SW 2	SW 2	NW 1	..	..	..	....	...	
12	1.30	1.35	1.34	32	30	27	51	27	..	..	..	NE 1	NE 1	NE 1	..	..	..	....	...	
13	1.25	1.18	1.07	28	42	45	45	24	..	..	..	SW 1	E 1	C 0	..	..	..	....	...	
14	1.07	1.10	1.17	42	38	32	56	32	..	..	..	NE 2	N 2	N 1	..	..	..	....	...	
15	1.36	1.37	1.33	34	38	26	38	24	..	..	..	C 0	NE 2	NE 1	..	..	..	....	...	
16	1.22	1.18	1.14	23	30	24	36	22	..	..	..	NE 1	NE 1	C 0	..	..	..	...	...	Snow
17	1.18	1.19	1.25	16	10	10	30	7	..	..	..	NE 3	NE 3	NE 4	..	..	..	....	...	
18	1.35	1.33	1.33	25	21	10	28	4	..	..	..	NE 2	NE 1	NE 1	..	..	..	....	...	
19	1.55	1.52	1.43	30	32	34	40	4	..	..	..	W 1	SW 1	SW 1	..	..	..	....	...	
20	1.11	1.16	0.97	20	49	45	49	20	..	..	..	SW 1	SW 1	C 0	..	..	..	....	...	
21	0.80	0.76	0.87	51	50	43	59	34	..	..	..	C 0	NE 1	C 0	..	..	..	....	...	
22	0.19	0.09	0.29	40	55	35	62	32	..	..	..	N 1	N 1	N 2	..	..	..	....	...	Rain and Snow
23	0.31	0.58	0.61	34	35	20	51	20	..	..	..	C 0	NW 2	NW 3	..	..	..	....	...	Snow
24	0.92	0.98	1.04	40	34	33	40	15	..	..	..	NW 1	NW 1	C 0	..	..	..	..	...	
25	1.08	1.01	0.94	50	56	50	60	20	..	..	..	SW 1	SW 1	S 2	..	..	..	....	...	
26	1.07	1.16	1.24	42	40	32	56	22	..	..	.	W 1	NE 1	N 1	..	..	..	....	...	
27	1.27	1.20	1.08	30	35	33	44	28	..	..	..	NE 2	NE 1	NE 1	..	..	..	....	...	
28	0.96	0.84	0.56	48	49	45	56	29	..	..	..	NW 1	NW 1	NW 1	..	..	..	....	...	
29	0.45	0.47	0.56	40	50	40	52	25	..	..	..	C 0	W 1	SW 2	..	..	..	....	...	
30	0.87	0.39	1.10	25	28	32	57	12	..	..	..	N 3	N 2	N 1	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	.	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.08	1.08	1.08	32	36	32	47	18	..	..	..	1	1	1	..	..	..	....	...	

The Maximum and Minimum are for the 24 hours ending 2 p.m.

OTTAWA, Ontario

APRIL, 1918.

ϕ=45° 26′ N. λ=75° 42′ W. Height above Sea, 234 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.36	....	0.39	43	..	42	48	39	83	..	100	SW 6	.....	SW 12	10	..	10	0.11	...	
2	0.43	....	0.46	40	..	50	63	37	96	..	51	SW 6	.....	W 16	5	..	0	T	...	
3	0.90	....	0 76	22	..	34	50	20	72	..	75	N 12	.....	N 10	0	..	0	....	...	
4	0.80	....	0.87	28	..	35	41	25	83	..	70	NE 8	.....	N 10	3	..	0	....	...	
5	1.08	....	0.99	27	..	40	47	24	76	..	56	NE 10	.....	W 6	0	..	1	....	...	
6	1.09	....	1.05	35	..	51	61	30	63	..	52	W 12	.....	SW 6	0	..	0	....	...	
7	1.09	....	1.01	36	..	52	60	33	75	..	45	E 8	.....	S 12	10	..	10	....	...	
8	0.99	....	0.93	42	..	45	52	41	100	..	92	SW 8	.....	SW 6	10	..	10	0.20	...	
9	1.24	....	1.32	21	..	32	45	20	71	..	90	N 10	.....	N 15	8	..	3	0.04	...	
10	1.42	....	1.26	22	..	35	44	18	86	..	70	N 16	.....	NE 8	3	..	2	....	...	
11	1.22	....	1.02	31	..	40	47	28	79	..	44	E 16	.....	E 10	4	..	3	....	...	
12	0.91	....	0.80	37	..	45	52	32	62	..	46	E 8	.....	SE 6	8	..	4	....	...	
13	0.79	....	0.77	38	..	50	64	28	50	..	51	E 6	.....	S 6	2	..	2	....	...	
14	0 82	....	0.74	34	..	58	68	30	79	..	32	E 6	.....	SW 6	0	..	1	....	...	
15	0.80	....	0.76	41	..	62	74	36	48	..	33	SW 6	.....	NW 6	7	..	0	....	...	
16	0.87	....	0 60	41	..	56	64	34	57	..	100	E 8	.....	SW 6	0	..	8	....	...	
17	0 53	....	0.45	41	..	48	58	38	57	..	30	N 12	.....	NE 12	6	..	10	....	...	
18	0.60	....	0.75	22	..	26	48	21	100	..	100	NE 16	.....	NE 8	10	..	10	....	3.0	
19	1.10	....	1 20	22	..	37	42	19	66	..	53	N 8	.....	W 8	0	..	1	....	...	
20	1.20	....	0.90	30	..	48	54	24	73	..	49	NE 6	.....	S 6	2	..	2	....	...	
21	0.66	....	0.26	39	..	45	48	37	100	..	100	SE 12	.....	SE 8	10	..	10	0.34	...	
22	0.19	....	0.28	42	..	43	46	40	83	..	75	SW 16	.....	W 10	8	..	3	0.05	...	
23	0.44	....	0.38	40	..	50	60	34	91	..	86	W 8	.....	SW 16	3	..	0	....	...	
24	0.56	....	0.80	34	..	38	50	32	75	..	77	NW 16	.....	NW 8	10	..	2	....	T	
25	1.10	....	0.91	35	..	50	55	28	49	..	39	NW 16	.....	N 10	0	..	0	....	...	Aurora II.
26	1.00	....	0.93	34	..	32	61	28	79	..	43	E 8	.....	E 6	3	..	3	....	...	
27	0 98	....	0.87	40	..	62	70	32	64	..	78	E 10	.....	SW 8	0	..	8	....	...	
28	0.83	....	0.61	53	..	66	76	49	67	..	43	SW 6	.....	SE 12	5	..	10	....	...	
29	0.57	....	0.39	53	..	61	68	52	85	..	82	SW 20	.....	SW 12	10	..	3	0.19	...	
30	0.47	....	0.62	48	..	52	61	46	81	..	60	SW 16	.....	W 12	5	..	8	0.22	...	Thunderstorm
31	..	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	0.83	....	0.77	36	..	46	56	32	75	..	64	10	.....	9	5	..	4	1.15	3.0	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

PARRY SOUND, Ontario

APRIL, 1918.

ϕ=45° 19′ N. λ=80° 0′ W. Height above Sea, 635 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.06	....	0.90	34	..	47	53	32	100	..	77	NW 2	.....	W 3	10	..	0	0.25	...	
2	1.07	....	1.19	33	..	33	49	33	100	..	84	SW 4	.....	SW 6	0	..	0	....	...	
3	1.47	....	1.34	18	..	34	38	17	84	..	79	NE 14	.....	NW 8	0	..	0	....	...	
4	1.42	....	1.51	21	..	35	38	19	100	..	70	N 3	.....	NW 6	3	..	0	....	...	
5	1.68	....	1.64	21	..	34	44	18	100	..	79	NW 2	.....	W 8	0	..	0	....	...	
6	1.67	....	1.53	25	..	51	54	22	87	..	79	W 2	.....	E 8	0	..	0	....	...	
7	1.37	....	1.34	46	..	52	57	40	92	..	68	SE 20	.....	S 12	10	..	10	....	...	
8	1.50	....	1.67	35	..	24	52	24	90	..	87	W 4	.....	N 12	10	..	10	....	0.2	
9	1.93	....	1.90	13	..	30	33	19	100	..	89	NE 22	.....	NE 14	0	..	0	....	...	
10	1.91	....	1.70	18	..	44	49	16	100	..	41	NE 8	.....	NE 12	0	..	0	....	...	Aurora IV.
11	1 66	....	1.52	33	..	41	55	30	64	..	52	E 8	.....	W 5	0	..	8	....	...	
12	1.47	....	1 36	32	..	56	58	30	69	..	40	NE 6	.....	N 4	10	..	5	....	...	
13	1.39	....	1.36	36	..	60	64	30	56	..	76	N 3	.....	NW 8	0	..	0	....	..	
14	1.41	....	1.37	33	..	46	64	30	94	..	62	N 3	.....	SW 4	0	..	0	....	...	
15	1.46	....	1.41	34	..	52	59	30	79	..	53	SW 2	.....	W 4	0	..	0	....	...	
16	1.41	....	1.18	41	..	58	66	34	74	..	58	N 2	.....	SW 3	0	..	6	....	...	
17	1.09	....	0.88	45	..	49	59	42	76	..	87	SW 2	.....	NE 16	6	..	10	....	...	
18	1.07	....	1.36	22	..	26	49	20	100	..	75	N 8	.....	NE 14	10	..	5	....	4.0	
19	1.75	....	1.76	22	..	33	37	16	86	..	89	N 8	.....	W 5	0	..	0	....	...	
20	1.70	....	1.37	32	..	50	55	23	79	..	42	NE 6	.....	SE 8	0	..	10	....	...	
21	1.00	....	0.77	44	..	45	50	40	95	..	100	SE 12	.....	SW 6	10	..	10	0.18	...	
22	0.74	....	0.85	36	..	44	48	34	100	..	79	S 14	.....	W 6	10	..	6	....	...	
23	1.03	....	0.98	34	..	34	58	29	84	..	100	SE 5	.....	SW 6	0	..	10	....	0.2	
24	1.30	....	1.41	31	..	34	43	26	94	..	74	NW 14	.....	SW 8	0	..	0	....	...	
25	1.57	....	1.52	32	..	43	56	26	99	..	54	SW 4	.....	W 4	0	..	0	....	...	
26	1.55	....	1.45	39	..	56	60	29	64	..	94	E 5	.....	SE 10	0	..	0	....	...	
27	1.47	....	1.41	44	..	56	64	35	95	..	87	E 4	.....	E 8	0	..	6	....	...	
28	1.30	....	0.96	52	..	63	73	48	86	..	83	SE 8	.....	SE 26	0	..	10	....	...	
29	1.09	....	0 87	44	..	48	64	36	76	..	100	S 12	.....	SE 12	0	..	10	0.26	...	
30	1.07	....	1.20	38	..	39	48	37	100	..	91	SW 10	.....	W 4	10	..	10	0.23	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	1.39	....	1.32	32	..	44	53	29	87	..	75	8	.....	8	3	..	4	0.92	4.4	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

PORT ARTHUR, Ontario

APRIL, 1918.

ϕ=48° 27′ N. λ=89° 12′ W. Height above Sea, 644 feet

Hours of Observation
Time of the 90th Meridian

I. 7.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.70	0.70	0.73	34	41	48	50	31	89	74	92	W 4	E 4	SW 16	8	2	4	....	...	
2	1.24	1.39	1.47	21	34	34	48	19	85	62	62	NW 18	NW 16	N 12	0	0	0	....	...	
3	1.61	1.53	1.45	14	34	33	35	12	82	79	89	NW 10	SE 11	E 10	0	0	7	....	...	
4	1.60	1.62	1.56	26	40	33	41	24	88	39	89	NW 6	SE 12	SE 12	0	0	0	....	...	
5	1.54	1.49	1.45	23	43	41	45	22	100	59	74	W 6	SE 8	SE 4	4	0	0	....	...	Aurora
6	1.41	1.32	1.16	31	41	38	42	29	89	57	72	NE 10	NE 14	NE 20	0	10	10	.. .	...	
7	0.88	0.94	1.25	35	41	27	42	26	90	82	100	S 6	SW 12	NW 28	10	9	10	0.03	...	
8	1.93	1.98	2.01	10	31	29	32	8	79	58	77	NW 8	NW 12	SE 14	0	0	0	....	...	
9	2.07	2.07	1.97	18	34	31	36	16	100	71	89	C 0	SE 12	E 12	5	0	0	....	...	
10	1.82	1.73	1.64	24	40	36	42	21	87	64	70	C 0	SE 18	SE 8	0	5	4	....	...	
11	1.58	1.56	1.52	30	42	39	44	28	78	66	64	NE 8	NE 14	E 6	10	5	10	....	...	
12	1.54	1.54	1.48	29	42	42	46	27	89	74	66	C 0	SE 8	E 6	7	0	0	....	...	
13	1.49	1.46	1.39	27	45	42	48	24	76	50	58	C 0	E 4	E 12	0	0	6	....	...	
14	1.40	1.36	1.32	32	47	45	48	28	79	55	68	N 4	E 8	NE 8	0	0	3	....	...	
15	1.45	1.44	1.38	32	47	42	48	30	100	62	74	NE 4	E 10	E 4	0	10	10	....	...	
16	1.21	1.14	1.08	41	47	45	49	37	65	63	68	NE 12	NE 20	NE 20	10	10	10	....	...	
17	1.08	1.08	1.08	35	35	39	45	33	90	90	73	E 14	E 14	NE 4	10	10	10	0.32	...	
18	1.40	1.51	1.55	18	29	30	39	16	68	66	78	NE 16	SE 7	SE 6	0	0	0	....	...	
19	1.78	1.80	1.78	19	38	35	40	18	100	63	70	N 6	E 8	SE 10	0	0	0	....	...	
20	1.68	1.51	1.35	25	43	36	43	20	63	59	80	W 10	SE 14	SE 6	0	0	0	....	...	
21	1.08	0.84	0.74	26	42	40	42	23	88	50	64	N 4	SE 8	SE 2	0	0	0	....	...	
22	0.63	0.73	0.84	35	37	31	43	30	70	62	65	NW 24	W 24	NW 16	0	5	10	....	...	
23	0.95	1.06	1.17	18	29	35	36	15	100	85	80	NW 14	NW 24	NW 22	10	10	5	....	T	
24	1.38	1.38	1.31	23	41	40	44	19	86	74	73	NW 4	SE 18	SE 12	0	2	2	....	...	
25	1.31	1.25	1.21	33	55	49	58	29	80	39	71	NE 4	SW 22	S 4	2	10	10	....	...	
26	1.34	1.33	1.36	33	47	45	50	31	89	62	68	NE 6	SE 12	NE 8	5	10	10	....	...	
27	1.38	1.37	1.29	40	45	46	48	37	73	68	62	NE 16	NE 12	NE 12	10	7	10	T	...	
28	1.07	0.73	0.62	40	45	48	48	38	100	92	100	NE 12	NE 21	NE 24	10	10	10	0.77	...	
29	0.62	0.73	0.95	36	41	35	48	33	100	91	80	S 4	NE 8	NW 38	10	10	10	0.18	...	Wind 39 miles N.W.
30	1.35	1.41	1.39	29	46	43	48	27	66	54	59	NW 8	SE 8	SE 10	0	2	3	....	...	Aurora
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.35	1.32	1.32	28	41	39	44	25	85	66	74	8	13	12	4	4	5	1 30	T	

Maximum and Minimum are for the 24 hours ending 7 p.m.

PORT STANLEY, Ontario

APRIL, 1918.

ϕ=42° 40′ N. λ=81° 13′ W. Height above Sea, 592 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 8.00 p.m.
III.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.99	....	1.01	45	..	46	49	40	92	..	97	E 6	.....	E 6	10	..	10	0.02	...	
2	1.03	....	1.26	45	..	48	53	37	94	..	83	E 6	.....	E 6	10	..	10	0.07	...	Thunderstorm. Fog
3	1.30	....	1.40	36	..	35	49	30	78	..	78	NE 16	.....	E 16	10	..	8	0.01	...	
4	1.42	....	1.79	27	..	35	42	25	80	..	56	NE 10	.....	W 12	0	..	0	..	0.1	
5	1.73	....	1.74	25	..	37	44	22	93	..	69	NW 8	.....	W 8	0	..	0	....	...	Aurora II.
6	1.67	....	1.50	25	..	51	52	22	92	..	79	E 8	.....	E 16	0	..	10	..	...	
7	1.41	....	1.50	44	..	43	52	40	76	..	92	SE 28	.....	SW 16	10	..	10	0.01	...	
8	1.61	....	1.72	40	..	32	45	30	84	..	78	W 10	.....	W 24	5	..	10	....	...	
9	1.83	....	1.82	25	..	35	42	22	79	..	54	NE 16	.....	NE 24	0	..	5	....	...	
10	1.73	....	1.61	26	..	37	42	24	86	..	53	NE 24	.....	NE 36	0	..	10	0.01	...	
11	1.59	....	1.51	34	..	35	40	31	88	..	78	NE 24	.....	NE 24	10	..	10	0.05	1.0	
12	1.43	....	1.45	35	..	37	43	31	76	..	88	NE 16	.....	E 8	10	..	10	.. .	0.3	
13	1.47	....	1.43	27	..	56	63	25	100	..	37	NW 6	.....	W 16	10	..	0	...	...	
14	1.47	....	1.49	39	..	51	60	32	47	..	91	NW 8	.....	C 0	0	..	0	....	...	
15	1.56	....	1.50	32	..	57	57	30	87	..	38	C 0	.....	C 0	0	..	0	....	...	
16	1.44	....	1.33	37	..	45	55	32	79	..	77	E 8	.....	E 6	10	..	10	0.08	...	
17	1.14	....	0.86	44	..	48	55	41	92	..	99	C 0	.....	SW 6	10	..	10	0.64	...	Thunderstorm. Fog
18	0.99	....	1.45	46	..	35	49	34	92	..	80	W 16	.....	NW 16	10	..	10	....	...	
19	1.74	....	1.73	26	..	38	45	22	81	..	52	NE 24	.....	NE 20	10	..	10	....	0.2	
20	1.60	....	1 32	35	..	49	55	32	86	..	64	NE 32	.....	NE 12	10	..	10	....	...	Wind 36 miles N.E.
21	1.00	....	0.95	43	..	44	50	40	99	..	84	NE 16	.....	SW 12	10	..	10	0.42	...	
22	0.96	....	1.00	40	..	47	51	38	91	..	79	SW 16	.....	SW 12	10	..	5	0.08	...	
23	1.17	....	1.13	44	..	41	55	40	76	..	88	SW 8	.....	W 12	8	..	10	0.20	...	
24	1.45	....	1.44	28	..	39	41	25	76	..	51	W 12	.....	W 8	0	..	0	....	...	
25	1.64	....	1.53	24	..	48	51	22	96	..	43	C 0	.....	E 12	0	..	0	....	...	
26	1.47	....	1.45	41	..	47	54	33	62	..	80	E 24	.....	E 12	8	..	10	0.01	...	
27	1.52	....	1.44	46	..	55	60	43	79	..	68	E 12	.....	E 8	10	..	5	0.01	...	
28	1.32	....	1.04	47	..	51	58	45	62	..	72	SE 24	.....	SE 24	10	..	10	0.08	...	
29	1.17	....	0.98	43	..	51	55	41	92	..	79	SE 12	.....	C 0	0	..	10	0.17	...	
30	1.21	....	1.27	48	..	46	55	42	92	..	92	SE 8	.....	W 6	10	..	10	0.01	...	
31	....	....	.. .	..	..	..	.	..	..	..	..	.....	.....	... ..	..	..	..	....	...	
Mean.....	1.40	....	1.39	36	..	44	51	32	83	..	72	13	..	13	6	..	7	1.87	1.6	

Maximum and Minimum are for the 24 hours ending 8 p.m.

SOUTHAMPTON, Ontario

APRIL, 1918.

ϕ=44° 30′ N. λ=81° 21′ W. Height above Sea, 656 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.95	....	0.89	38	..	46	56	35	00	..	89	C 0	.....	E 6	10	..	10	0.67	..	
2	1.10	....	1.24	38	..	32	46	32	95	..	85	SE 6	.....	NW 12	10	..	0	....	...	Fog
3	1.41	....	1.36	22	..	29	34	20	97	..	94	E 15	.....	NE 10	5	..	0	....	...	
4	1.40	....	1.55	24	..	30	35	22	95	..	94	C 0	.....	N 10	0	..	0	....	...	
5	1 68	....	1.60	28	..	33	39	22	95	..	90	C 0	.....	W 8	2	..	0	....	...	
6	1.63	....	1.41	33	..	48	54	27	87	..	87	C 0	.....	S 15	0	..	6	....	...	
7	1.28	....	1.36	46	..	45	51	43	95	..	94	SW 20	.....	SW 18	10	..	10	0 02	...	
8	1.53	....	1.70	36	..	26	44	25	90	..	95	W 5	.....	W 18	10	..	1	T	0.2	
9	1.94	....	1.88	19	..	30	30	**15**	98	..	90	N 25	.....	NE 18	0	..	0	....	...	
10	1.81	....	1.63	22	..	40	44	18	97	..	89	NE 20	.....	E 8	0	..	0	....	...	
11	1.59	....	1.47	34	..	33	50	28	91	..	94	E 12	.....	SE 6	7	..	1	....	...	
12	1.42	....	1.36	34	..	36	45	28	62	..	70	SE 6	.....	NW 12	10	..	5	....	...	
13	1.41	....	1 38	32	..	41	49	26	75	..	67	W 6	.....	C 0	0	..	0	....	...	
14	1.42	....	1.39	35	..	42	49	28	85	..	70	C 0	.....	SW 6	0	..	0	..	...	
15	1.46	....	1.40	38	..	42	51	30	77	..	87	SW 4	.....	SW 10	8	..	8	....	...	
16	1.33	....	1.15	40	..	56	62	40	64	..	55	SE 10	.....	SW 5	8	..	10	....	...	
17	1.03	....	0.77	47	..	46	61	44	95	..	93	C 0	.....	E 5	8	..	10	0.20	...	Fog
18	0.92	....	1.37	31	..	24	46	24	99	..	88	E 12	.....	SE 19	10	..	5	0 32	2 5	
19	1.71	....	1.73	28	..	32	36	17	72	..	80	SE 12	.....	E 5	0	..	5	....	...	
20	1.61	....	1.29	32	..	46	52	24	85	..	90	E 10	.....	SE 8	0	..	10	....	...	
21	0.93	....	0.78	45	..	44	50	41	94	..	85	E 6	.....	SW 12	10	..	10	0 42	...	
22	0.73	....	0.83	38	..	48	51	30	95	..	83	SW 15	.....	SW 15	10	..	10	0.13	...	
23	1.00	....	1.02	34	..	33	53	30	85	..	83	SW 10	.....	N 18	10	..	10	0.28	1.0	
24	1.34	....	1.45	32	..	33	36	28	83	..	84	N 24	.....	NW 10	10	..	0	....	...	
25	1.57	....	1.48	33	..	36	41	25	86	..	83	C 0	.....	N 6	0	..	0	....	...	
26	1.46	....	1.40	40	..	52	59	31	53	..	92	E 12	.....	SE 10	0	..	8	....	...	
27	1.43	....	1.34	46	..	52	61	40	97	..	76	C 0	.....	S 6	10	..	10	T	...	
28	1.20	....	0.89	50	..	56	**65**	44	53	..	65	SE 15	.....	SE 18	10	..	10	0.01	...	Thunderstorm, Hail
29	1.02	....	0.86	44	..	46	**65**	36	79	..	94	E 20	.....	SE 10	0	..	10	0 30	...	
30	1.07	....	1.22	39	..	37	46	36	93	..	90	SW 12	.....	N 9	9	..	10	0.05	..	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	.	....	...	
Mean....	1.35	....	1.31	35	..	40	49	30	85	..	84	9	.....	10	6	..	6	2.40	3.7	

Maximum and Minimum are for the 24 hours ending 8 p.m.

STONECLIFF, Ontario

APRIL, 1918.

ϕ=46° 09′ N. λ=78° 06′ W. Height above Sea, 489 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.00	....	0.95	40	..	36	56	36	—	..	—	W 5	.....	C 0	5	..	0	0.16	...	
2	1.09	....	1.23	32	..	38	58	26	—	..	—	W 2	.....	W 10	0	..	0	..	...	
3	1.55	....	1.44	20	..	32	40	18	—	..	—	NW 3	.....	NW 5	0	..	2	....	...	
4	1.49	....	1 58	22	..	30	40	18	—	..	—	NW 1	.....	W 8	0	..	0	....	...	
5	1.72	....	1.62	24	..	36	48	16	—	..	—	SW 0	.....	W 6	0	..	0	.. .	...	
6	1.71	....	1.63	34	..	42	64	28	79	..	100	W 6	.....	E 3	0	..	0	.. .	...	
7	1.56	....	1.55	40	..	46	54	32	64	..	84	E 10	.....	E 6	10	..	10	..	...	
8	1.52	....	1.51	42	..	24	48	24	88	..	100	NW 1	.....	NW 14	10	..	10	0.02	..	
9	2.00	....	2.05	14	..	26	32	**10**	100	..	100	W 7	.....	W 4	2	..	0	....	...	
10	2 07	....	1 88	20	..	34	50	14	100	..	79	E 6	.....	E 5	0	..	0	..	...	
11	1.83	....	1 62	28	..	34	54	18	68	..	79	E 2	.....	E 3	0	..	0	..	...	
12	1 59	....	1.45	30	..	42	62	22	100	..	100	W 2	.....	N 3	0	..	0	....	...	
13	1 48	....	1 43	46	..	56	66	30	40	..	87	W 5	.....	NW 8	2	..	0	....	...	
14	1.48	....	1 40	36	..	58	68	30	79	..	64	W 4	.....	N 4	0	..	0	..	...	
15	1.48	....	1.49	34	..	56	68	28	100	..	63	W 4	.....	NW 6	2	..	0	....	...	
16	1 52	....	1.21	28	..	60	66	28	77	..	76	N 1	.....	NW 5	0	..	0	....	...	
17	1.22	....	1.14	34	..	44	60	32	100	..	68	W 2	.....	NE 8	3	..	10	....	...	
18	1.24	....	1.09	22	..	30	44	22	100	..	100	E 10	.....	E 2	10	..	2	..	1.6	
19	1 79	....	1 82	18	..	36	44	14	100	..	61	W 4	.....	W 4	0	..	0	....	...	
20	1.82	....	1.53	22	..	46	56	18	100	..	54	W 2	.....	E 5	0	..	0	....	...	
21	1.23	....	0 87	42	..	44	46	34	66	..	84	E 10	.....	E 4	10	..	10	0.23	...	
22	0 78	....	0.87	40	..	44	44	38	82	..	84	SW 2	.....	SW 3	10	..	3	0.02	...	
23	1 02	....	0.95	32	..	50	60	28	100	..	72	W 2	.....	W 4	3	..	0	....	...	
24	1 23	....	1 40	30	..	42	46	28	100	..	66	W 4	.....	W 8	10	..	9	....	T	
25	1.53	....	1 53	26	..	48	58	22	100	..	70	W 1	.....	W 2	0	..	0	....	...	
26	1 66	....	1 54	28	..	52	62	24	77	..	73	W 1	.....	E 5	0	..	0	....	...	
27	1.59	....	1.46	32	..	64	74	26	100	..	57	C 0	.....	SW 3	0	..	0	....	...	
28	1 42	....	1.18	58	..	68	**76**	44	70	..	42	W 2	.....	E 8	10	..	10	....	...	
29	1.10	....	0.94	52	..	64	72	50	86	..	67	S 3	.....	SE 3	10	..	10	0 04	...	
30	1.06	....	1.28	44	..	42	64	42	84	..	100	SW 3	.....	SW 3	10	..	10	0 06	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	... ..	..	..	..	....	...	
Mean....	1.47	....	1.41	32	..	44	56	27	73	..	64	4	.....	5	5	..	2	0.53	1.6	

Maximum and Minimum are for the 24 hours ending 8 p.m.

TORONTO, Ontario

APRIL, 1918.

ϕ=43° 40′ N. λ=79° 24′ W. Height above Sea, 379 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.24	0.23	0.23	48	48	44	56	44	86	88	96	NW 8	SE 5	SW 5	10	1	10	0.28	...	
2	0.36	0.40	0.46	43	58	51	65	40	94	55	59	SW 7	SW 6	NW 12	0	0	1	0.09	...	
3	0.65	0.62	0.63	32	38	31	52	30	61	61	81	NE 17	E 14	SW 4	10	0	0	....	...	
4	0.64	0.68	0.80	28	41	35	43	27	77	36	56	NW 13	NW 21	NW 22	0	0	0	....	...	
5	0.98	0.94	0.94	30	43	44	49	26	90	44	44	NW 10	S 14	NW 15	0	0	0	....	...	Aurora II.
6	0.96	0.93	0.83	31	51	43	54	29	41	35	38	SW 1	E 6	NE 17	0	0	0	....	...	
7	0.75	0.76	0.78	44	52	45	52	41	63	69	70	NE 12	S 12	SW 11	10	10	10	T	...	
8	0.80	0.81	0.88	43	48	34	53	34	71	53	77	W 6	NW 15	NW 23	8	8	1	....	...	
9	1.09	1.10	1.09	23	39	37	41	**23**	55	33	31	NW 20	NE 22	NE 26	0	0	2	....	...	
10	1.09	0.99	0.95	24	40	38	44	**23**	48	41	54	NE 22	E 20	NE 12	0	5	6	....	...	
11	0.91	0.85	0.79	34	40	37	42	34	53	53	51	NE 21	NE 22	NE 12	10	4	10	....	...	
12	0.70	0.66	0.69	35	42	36	44	34	89	62	87	NE 15	NE 9	E 2	10	10	10	0.02	0.1	
13	0.64	0.63	0.61	39	55	58	61	30	48	29	27	SW 2	SW 7	SW 2	0	0	0	.. .	...	
14	0.68	0.66	0.66	43	62	56	67	35	54	30	33	N 1	SW 7	SW 4	0	0	0	....	...	
15	0.74	0.69	0.68	41	67	56	**69**	36	59	28	44	SW 6	SW 16	SW 5	0	0	0	....	...	
16	0.66	0.55	0.48	46	52	51	57	44	55	49	53	N 6	NE 9	NE 2	4	10	10	....	...	
17	0.37	0.23	0.10	48	56	44	60	43	72	62	85	W 3	NE 16	NE 26	9	9	10	0.20	...	Fog
18	0.25	0.42	0.63	32	29	27	44	26	96	91	84	E 33	E 21	E 15	10	10	10	0.31	0.4	
19	0.99	1.04	1.05	26	39	33	40	**23**	64	48	63	E 12	SE 11	SE 10	0	3	3	....	0.3	
20	0.95	0.81	0.64	34	42	42	45	30	63	52	67	E 20	NE 24	NE 24	9	6	10	....	...	
21	0.31	0.16	0.11	38	47	43	52	37	95	89	94	E 24	NE 12	NE 4	10	10	9	0.32	...	
22	0.12	0.17	0.17	39	48	50	56	39	88	66	70	SW 16	W 22	SW 15	10	6	7	T	...	
23	0.37	0.33	0.27	43	52	46	55	42	65	59	69	SW 10	S 23	W 16	9	1	10	T	...	
24	0.63	0.70	0.75	33	39	39	46	30	74	53	56	W 17	W 17	NW 12	4	10	2	0.04	...	
25	0.89	0.85	0.81	32	48	44	50	25	69	32	29	SW 2	S 5	S 1	0	4	1	....	...	Aurora IV.
26	0.81	0.76	0.72	40	50	52	52	35	43	40	30	NE 15	NE 24	NE 22	1	6	10	....	...	
27	0.78	0.76	0.68	44	58	52	62	43	67	45	48	E 6	NE 14	NE 14	10	9	0	....	...	
28	0.61	0.45	0.28	44	58	57	62	40	68	45	41	NE 4	NE 21	NE 7	4	8	10	....	...	
29	0.42	0.30	0.21	48	59	52	62	45	61	47	74	SW 7	NE 16	N 10	1	1	10	0.05	...	
30	0.40	0.44	0.46	46	54	51	56	41	77	55	71	SW 9	SW 6	W 7	9	10	10	0.02	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	0.66	0.63	0.61	38	48	44	53	34	68	52	59	12	14	12	5	5	5	1.33	0.8	

WHITE RIVER, Ontario

APRIL, 1918.

ϕ=48° 35′ N. λ=85° 16′ W. Height above Sea, 1244 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.10	....	1.17	31	..	34	51	23	..	..	..	SW 8	.....	S 4	3	..	10	0.13	T	
2	1.42	....	1.80	22	..	22	36	19	..	..	..	NW 12	.....	N 9	10	..	0	T	T	
3	1.92	....	1.77	4	..	28	34	2	..	..	..	C 0	.....	W 9	0	..	0	....	...	Aurora
4	1.87	....	1.79	8	..	32	41	7	..	..	..	C 0	.....	W 6	0	..	5	....	...	Aurora
5	1.88	....	1.85	17	..	44	56	16	..	..	..	C 0	.....	SW 8	0	..	0	....	...	Aurora
6	1.88	....	1.66	18	..	51	55	16	..	..	..	C 0	.....	SE 4	5	..	10	....	...	
7	1.33	....	1.53	38	..	34	51	34	..	..	..	S 6	.....	S 10	10	..	10	0.19	...	
8	2.09	....	2.30	7	..	25	34	5	..	..	.	N 15	.....	N 12	10	..	0	....	T	
9	2.43	....	2.30	6	..	36	40	1	..	..	..	C 0	.....	C 0	1	..	0	....	...	
10	2.24	....	2.04	16	..	29	50	11	..	..	..	SE 2	.....	C 0	0	..	0	....	...	
11	1.99	....	1.88	20	..	48	58	16	..	..	..	C 0	.....	W 3	0	..	0	....	...	
12	1.92	....	1.83	18	..	56	64	15	..	..	..	C 0	.....	C 0	0	..	0	....	...	
13	1.85	....	1.76	22	..	56	**68**	18	..	..	..	C 0	.....	W 6	0	..	0	....	...	
14	1.77	....	1.72	23	..	57	**68**	16	..	..	..	C 0	.....	W 6	1	..	5	....	...	
15	1.86	....	1.77	26	..	60	64	22	..	..	..	C 0	.....	NE 6	2	..	0	....	...	
16	1.68	....	1.50	25	..	54	**68**	23	..	..	..	C 0	.....	C 0	5	..	10	....	...	
17	1.54	....	1.51	28	..	32	54	28	..	..	..	NE 9	.....	NE 16	7	..	10	....	...	
18	1.74	....	1.87	7	..	29	32	5	..	..	..	NE 16	.....	NE 12	3	..	0	....	...	
19	2.15	....	2.02	12	..	41	45	3	..	..	..	C 0	.....	W 6	0	..	0	....	...	
20	2.01	....	1.70	15	..	42	54	7	..	..	..	C 0	.....	W 10	0	..	0	....	...	
21	1.45	....	1.04	24	..	55	62	16	..	..	..	C 0	.....	S 4	0	..	9	....	...	
22	0.90	....	1.12	25	..	33	55	25	..	..	..	C 0	.....	W 16	10	..	5	....	...	
23	1.19	....	1.40	22	..	21	33	21	..	..	..	W 8	.....	NW 12	10	..	7	0.02	T	
24	1.68	....	1.73	20	..	37	45	9	..	..	..	NW 1	.....	SW 12	0	..	1	....	...	
25	1.77	....	1.69	30	..	48	54	20	..	..	..	SE 4	.....	S 16	0	..	3	....	...	
26	1.78	....	1.76	37	..	54	60	23	..	..	..	SE 4	.....	S 6	7	..	7	....	...	
27	1.81	....	1.67	32	..	54	62	24	..	..	..	C 0	.....	C 0	10	..	0	....	...	
28	1.52	....	1.12	47	..	49	59	36	..	..	..	C 0	.....	SE 6	10	..	10	0.20	...	
29	1.09	....	1.14	36	..	40	50	36	..	..	..	S 6	.....	N 10	10	..	10	0.31	...	
30	1.57	....	1.72	26	..	43	46	26	..	..	..	N 12	.....	N 8	10	..	0	...	0.6	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.71	....	1.67	22	..	42	52	18	..	..	..	3	.....	7	4	..	4	0.85	0.6	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

ANTICOSTI, Southwest Point, Quebec.

APRIL, 1918.

ϕ=49° 24′ N. λ=63° 35′ W. Height above Sea, 30 feet. Hours of Observation / Time of the 60th Meridian: I. 8.30 a.m. II. 3.30 p.m. III. 8.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.77	0.67	0.67	32	30	32	33	26	90	90	100	C 0	SE 20	SE 24	5	10	10	....	0.5	
2	0.67	0.58	0.59	32	34	36	36	26	90	89	100	N 6	SE 8	C 0	5	10	10	....	T	
3	0.57	0.63	0.71	30	31	30	36	29	90	79	89	NW 12	NW 32	NW 36	10	5	0	....	T	Aurora
4	0.90	0.93	0.97	20	24	28	30	18	85	100	89	N 22	NW 28	N 16	0	5	0	....	...	
5	0.94	0.89	0.90	26	32	30	32	24	100	90	100	E 24	N 18	N 24	10	5	0	....	...	
6	0.99	1.12	1.34	28	33	32	36	24	88	89	69	N 16	NW 26	NE 26	0	0	0	....	...	Aurora
7	1.72	1.71	1.72	24	26	26	32	16	87	88	88	SE 3	S 16	S 24	0	0	0	....	...	
8	1.54	1.37	1.30	28	28	28	30	24	100	100	100	S 26	S 24	S 28	0	5	5	....	...	
9	1.22	1.30	1.36	32	31	30	34	26	100	100	100	SE 12	N 14	N 24	5	10	10	....	...	
10	1.51	1.51	1.57	18	30	28	31	14	83	89	100	NE 38	NE 30	N 12	0	0	0	....	...	
11	1.55	1.44	1.37	26	30	30	32	18	100	89	100	NE 16	NW 20	N 12	0	0	0	....	...	Aurora
12	1.26	1.15	1.14	32	33	32	34	24	90	90	89	N 6	N 6	N 8	0	5	0	....	...	
13	1.14	1.17	1.17	42	39	38	44	28	74	82	90	S 8	NW 6	SE 6	5	5	5	....	...	
14	1.10	0.98	0.91	31	36	32	44	28	89	100	80	E 6	NW 4	SW 4	5	0	0	....	...	
15	0.91	0.94	0.97	30	35	30	36	26	90	90	100	S 4	NE 10	N 20	10	5	0	....	...	
16	0.96	0.81	0.79	22	27	28	30	18	86	88	88	NE 24	NW 32	NE 20	0	0	0	....	...	
17	0.73	0.66	0.68	12	18	20	28	10	100	100	85	E 14	N 24	N 32	10	5	5	....	...	
18	0.81	0.80	0.82	20	23	25	26	16	85	100	100	NW 26	NW 30	NW 16	10	5	5	....	...	
19	0.95	1.08	1.16	22	26	28	29	20	100	100	100	N 16	NW 36	NW 28	10	0	0	....	...	
20	1.24	1.15	1.13	30	32	32	34	24	100	100	100	NW 16	NW 24	N 18	0	0	5	....	...	
21	1.17	1.08	0.99	34	38	34	40	28	81	81	100	S 6	SE 18	SE 24	5	5	0	....	...	
22	0.46	0.21	0.19	36	38	34	38	32	82	63	81	SE 36	S 6	NW 4	10	10	10	0.64	...	Fog
23	0.31	0.44	0.55	38	38	36	38	32	100	100	100	NW 26	NW 20	N 12	10	5	0	0.02	...	
24	0.64	0.41	0.26	38	40	36	42	32	100	91	100	SE 8	E 26	E 22	10	10	10	0.08	...	
25	0.43	0.55	0.59	34	34	34	38	32	100	100	100	N 20	N 16	N 16	10	10	10	0.28	...	
26	0.82	0.99	1.05	38	36	34	44	32	81	90	100	N 28	NW 24	N 22	5	5	0	0.08	...	
27	1.17	1.12	1.09	38	40	38	42	30	81	82	90	C 0	W 8	C 0	0	10	5	....	...	
28	1.21	1.23	1.22	38	38	34	44	32	62	81	79	E 6	SW 6	SE 12	0	0	0	....	...	
29	1.16	1.08	1.07	34	38	38	40	30	79	90	90	SE 21	SE 28	SE 24	5	5	10	....	...	
30	0.99	0.81	0.77	36	38	40	40	34	100	100	100	SE 24	SE 26	SE 24	10	10	10	0.94	...	Fog
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	1.00	0.93	0.97	30	33	32	36	25	89	91	94	16	18	18	5	5	4	2.04	0.5	

The Maximum and Minimum are for the 24 hours ending 8.30 p.m.

FATHER POINT, Quebec

APRIL, 1918.

ϕ=48° 31′ N. λ=68° 19′ W. Height above Sea, 20 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.65	....	0.62	35	..	36	38	27	90	..	92	C 0	.....	S 6	10	..	10	0.16	...	
2	0.62	....	0.54	32	..	33	38	30	90	..	89	E 12	.....	C 0	10	..	10	....	...	
3	0.80	....	0.96	26	..	31	33	25	88	..	85	NW 24	.....	NW 18	10	..	0	....	0.3	
4	1.06	....	1.03	20	..	25	31	18	85	..	80	NE 14	.....	C 0	0	..	5	....	...	
5	1.12	....	1.07	25	..	26	34	14	87	..	86	NE 20	.....	W 8	0	..	2	....	...	
6	1.15	....	1.36	30	..	32	42	26	89	..	79	W 8	.....	W 4	10	..	0	....	...	
7	1.59	....	1.49	32	..	29	36	22	90	..	97	C 0	.....	E 8	0	..	10	....	...	
8	1.37	....	1.21	38	..	33	42	27	91	..	88	SW 12	.....	E 9	5	..	10	....	...	
9	1.32	....	1.59	30	..	27	33	26	89	..	76	NW 20	.....	NE 21	10	..	1	....	0.2	
10	1.75	....	1.68	16	..	23	28	14	79	..	62	NE 24	.....	C 0	0	..	0	....	...	
11	1.62	....	1.41	22	..	27	35	12	86	..	66	C 0	.....	C 0	0	..	0	....	...	
12	1.29	....	1.11	30	..	35	42	20	89	..	89	C 0	.....	C 0	0	..	0	....	...	
13	1.11	....	1.07	30	..	35	38	22	89	..	90	SW 6	.....	NE 20	5	..	0	....	...	Wind 32 miles N.E.
14	1.08	....	0.92	31	..	30	36	28	89	..	88	E 18	.....	NE 4	5	..	10	....	...	Fog
15	0.95	....	1.04	34	..	34	38	26	90	..	90	SE 8	.....	E 7	10	..	0	....	...	
16	1.06	....	0.78	31	..	38	40	22	89	..	91	NE 16	.....	W 6	0	..	0	....	...	
17	0.71	....	0.90	26	..	24	38	22	88	..	85	NE 12	.....	N 22	10	..	0	....	0.1	
18	1.00	....	0.89	17	..	28	31	14	83	..	81	N 10	.....	SW 14	5	..	10	....	...	
19	1.14	....	1.35	24	..	30	35	22	87	..	87	N 14	.....	SW 14	0	..	9	....	...	
20	1.37	....	1.18	32	..	37	45	28	90	..	54	NW 12	.....	SW 14	0	..	9	0.06	...	
21	1.12	....	0.89	36	..	38	46	25	94	..	97	SW 16	.....	SW 8	0	..	10	0.08	...	
22	0.32	....	0.26	39	..	42	43	34	94	..	91	SW 6	.....	SW 30	10	..	9	....	...	
23	0.43	....	0.59	42	..	46	50	39	91	..	60	SW 20	.....	SW 19	6	..	1	....	...	
24	0.51	....	0.59	38	..	38	45	34	91	..	95	C 0	.....	NW 24	5	..	8	0.08	...	
25	0.86	....	0.93	33	..	40	42	32	89	..	91	NW 22	.....	N 18	10	..	9	....	...	
26	1.16	....	1.17	35	..	42	47	32	90	..	83	N 12	.....	W 9	5	..	1	....	...	
27	1.20	....	1.09	39	..	45	50	32	82	..	84	SW 6	.....	SW 12	0	..	9	....	...	
28	1.15	....	1.04	42	..	39	47	32	91	..	82	C 0	.....	E 8	0	..	8	....	...	
29	1.04	....	0.91	48	..	42	63	36	93	..	91	SW 10	.....	NE 8	10	..	10	....	...	
30	0.71	....	0.81	47	..	46	64	39	93	..	100	SW 10	.....	SW 20	10	..	10	0.40	...	Trace of Snow on ground.
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	1.04	....	1.01	32	..	34	41	26	88	..	84	11	.....	11	5	..	5	0.78	0.6	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

HARRINGTON HARBOUR, Quebec

APRIL, 1918.

ϕ=50° 40′ N. λ=59° 29′ W. Height above Sea, 30 feet

Hours of Observation / Time of the 75th Meridian — I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.83	....	0.87	20	..	35	35	18	..	..	..	W 2	.....	S 2	1	..	10	....	...	
2	0.66	....	0.62	30	..	30	36	26	..	..	..	E 10	.....	E 6	4	..	7	....	...	
3	0.46	....	0.55	30	..	28	35	26	..	..	..	W 4	.....	W 12	5	..	4	....	...	
4	0.77	....	0.90	22	..	25	30	15	..	..	..	N 16	.....	W 4	1	..	10	....	...	
5	0.75	....	0.80	20	..	30	30	18	..	..	..	E 16	.....	N 18	2	..	10	....	...	
6	0.78	....	1 40	..	..	..	32	24	..	..	..	NE 20	.....	N 20	4	..	6	...	...	
7	1.63	....	1.72	..	..	..	26	10	..	..	..	W 10	.....	W 8	0	..	0	....	...	
8	1.60	....	1.34	..	..	..	32	14	..	..	..	N 0	.....	SW 4	0	..	2	....	...	
9	1.19	....	1.21	..	..	..	36	14	..	..	..	N 6	.....	SW 0	2	..	9	....	...	
10	1.33	....	1.46	28	..	22	32	18	..	..	..	NE 26	.....	NE 14	10	..	10	....	2.0	
11	1.44	....	1.34	20	..	28	34	16	..	..	..	N 14	.....	N 4	6	..	0	....	...	
12	1.18	....	1.08	22	..	33	36	14	..	..	..	NW 0	.....	W 12	2	..	2	....	..	
13	1.16	....	1.26	33	..	30	34	20	..	..	..	NE 16	.....	NE 16	7	..	4	....	.	
14	1.18	....	0.91	24	..	22	32	20	..	..	..	NE 16	.....	NW 0	10	..	0	....	1.0	
15	0.88	....	0.91	30	..	25	30	23	..	..	..	NE 16	.....	NE 18	10	..	9	....	...	
16	0.71	....	0.63	16	..	28	28	12	..	..	..	E 16	.....	N 14	2	..	0	....	...	
17	0 63	....	9.61	1	..	16	20	0	..	..	..	NW 12	.....	W 16	2	..	4	....	...	
18	0.63	....	0.68	2	..	22	24	1	..	..	..	W 14	.....	W 18	0	..	4	....	...	
19	0.84	....	1.09	20	..	30	35	15	..	..	..	N 6	.....	N 6	2	..	0	....	...	
20	1.07	....	1.07	22	..	30	36	19	..	..	..	W 16	.....	W 12	10	..	5	....	...	
21	1.07	....	1.07	27	..	30	32	20	..	..	..	W 6	.....	W 8	0	..	2	0.24	...	
22	0.76	....	0.10	32	..	33	36	24	..	..	..	S 2	.....	S 8	0	..	0	0.04	...	
23	0.22	....	0.47	35	..	38	41	34	..	..	..	NW 6	.....	W 8	10	..	9	0.08	...	
24	0.69	....	0.43	33	..	34	42	31	..	..	..	E 6	.....	E 26	2	..	10	0.08	1.0	
25	0.35	....	0.54	31	..	36	36	30	..	..	..	E 18	.....	NE 2	0	..	10	0.12	...	Foz
26	0.64	....	0.88	38	..	41	44	34	..	..	..	N 20	.....	NE 16	10	..	7	....	...	
27	1.02	....	1.00	35	..	43	46	30	..	..	..	N 8	.....	NW 14	0	..	7	....	...	
28	1.16	....	1.29	38	..	36	42	34	..	..	..	N 6	.....	W 8	0	..	2	0.06	...	
29	1.23	....	1.18	32	..	34	42	26	..	..	..	W 4	.....	W 4	0	..	10	....	...	
30	1.10	....	0.62	34	..	38	40	32	..	..	..	SW 6	.....	SW 8	9	..	10	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	Snow on ground 12 in.
Mean.....	0.93	....	0.93	26	..	30	34	21	..	..	..	11	.....	14	4	..	5	0.62	4.0	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MONTREAL, Quebec

APRIL, 1918.

ϕ=45° 30′ N. λ=73° 35′ W. Height above Sea, 187 feet

Hours of Observation / Time of the 75th Meridian — I. 7.40 a.m. II. 3.00 p.m. III. 7.50 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.41	0.42	0.46	46	46	44	53	42	72	96	96	W 28	N 18	W 15	3	10	10	0.29	...	
2	0.45	0.46	0.45	44	55	50	55	36	97	62	80	W 19	W 20	W 26	10	0	0	0.05	...	
3	0.85	0.82	0.82	24	33	32	36	23	60	53	53	N 14	N 5	E 4	0	0	0	....	...	
4	0.83	0.80	0.86	25	34	34	36	21	54	40	42	NE 15	E 8	E 8	7	0	3	....	...	Aurora
5	1.05	1.00	1.02	27	40	38	41	25	44	36	44	NW 16	N 14	W 20	0	0	0	....	...	Aurora
6	1.04	1.09	1.12	34	53	50	55	32	68	58	50	W 30	W 20	SW 14	0	0	0	....	...	Aurora
7	1.23	1.12	1.11	38	56	51	57	37	78	43	45	SE 17	S 20	S 18	5	10	3	....	...	
8	1.10	0.98	0.98	41	44	44	48	39	81	94	95	S 17	S 12	SW 12	10	10	10	0.39	...	
9	1.20	1.30	1.36	24	33	30	43	24	92	44	49	N 16	NE 17	NE 22	10	0	0	0.01	0.6	
10	1.46	1.37	1.34	21	34	33	36	19	58	49	46	NE 26	NE 20	N 24	2	0	3	....	...	
11	1.32	1.16	1.10	27	44	40	46	23	56	36	42	NE 13	NE 17	NE 22	2	2	3	....	...	
12	0.98	0.89	0.82	32	47	45	47	30	73	42	42	N 14	N 19	NE 22	9	10	10	....	. .	
13	0.80	0.81	0.81	39	51	49	52	39	53	43	41	NE 13	N 16	NE 10	10	10	0	T	...	
14	0.86	0.81	0.80	38	59	53	60	34	74	38	42	NE 17	NW 6	W 10	0	2	0	....	...	
15	0.83	0.76	0.81	46	62	59	71	42	62	27	48	SW 16	NW 19	NE 11	4	3	0	....	...	
16	0.91	0.74	0.66	41	57	54	58	38	49	35	41	NE 13	W 9	W 10	0	0	2	....	...	
17	0.59	0.50	0.53	40	51	46	52	32	60	51	42	NE 12	N 5	NE 18	2	2	8	....	...	
18	0.66	0.66	0.76	21	23	25	29	21	98	98	98	NE 38	NE 26	N 20	10	10	10	....	...	
19	1.10	1.24	1.21	23	35	35	38	21	54	50	53	N 18	W 16	SW 14	0	0	0	....	1.5	
20	1.26	1.11	1.00	30	48	46	50	27	84	50	64	W 2	SE 6	E 8	..	0	2	....	...	
21	0.79	0.56	0.37	43	46	45	49	39	78	100	98	S 18	E 11	SE 15	10	10	10	0.56	...	
22	0.25	0.28	0.33	43	44	42	48	41	88	80	87	SW 30	SW 24	SW 24	10	10	10	0.29	...	Wind 37 miles SW.
23	0.46	0.48	0.47	42	58	50	59	37	90	44	58	SW 21	SW 20	SW 23	8	2	0	....	...	
24	0.49	0.69	0.86	36	40	36	42	34	76	56	59	W 33	W 27	NW 22	6	8	8	....	...	
25	0.98	0.96	0.95	33	48	47	50	31	57	42	41	NW 19	NW 17	NW 16	0	0	0	....	...	
26	1.10	1.07	1.01	41	55	51	58	36	53	36	50	NE 10	S 5	NE 6	0	0	2	....	...	
27	1.04	0.96	0.93	45	67	60	67	42	64	31	48	E 10	S 4	SW 6	0	0	0	...	...	
28	0.90	0.80	0.71	49	70	67	71	48	64	32	41	S 4	E 7	S 12	10	0	1	....	...	
29	0.71	0.64	0.54	54	55	56	58	51	73	100	96	S 19	S 16	S 15	5	10	5	0.23	...	
30	0.54	0.61	0.66	52	58	55	62	50	84	58	65	W 24	W 21	W 16	6	6	8	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.87	0.84	0.83	36	48	46	51	34	69	54	58	18	15	15	5	4	4	1.82	2.1	

QUEBEC, Quebec

APRIL, 1918.

ϕ=46° 48′ N. λ=71° 13′ W. Height above Sea, 296 feet

Hours of Observation: I. 8.00 a.m. II. 3.00 p.m. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.30	0.31	0.34	36	42	41	44	35	78	96	96	NE 15	SW 6	W 9	10	10	10	0.15	...	
2	0.34	0.31	0.28	34	41	40	43	32	96	93	96	E 17	SW 5	SW 3	10	10	10	T	...	Fog
3	0.62	0.62	0.67	23	34	30	40	21	65	62	89	W 22	W 7	W 6	10	6	5	....	...	Aurora IV.
4	0.73	0.68	0.72	23	29	27	31	18	69	69	83	NE 9	E 14	NE 7	1	10	10	....	...	Aurora IV.
5	0.85	0.78	0.82	21	39	35	39	18	55	62	80	NW 13	SW 18	W 14	0	3	1	....	...	Aurora IV.
6	0.89	0.95	1.04	31	46	43	48	27	79	51	87	SW 10	SW 10	W 5	10	0	0	....	...	Aurora III
7	1.21	1.12	1.10	35	43	36	44	31	72	65	80	NE 18	NE 25	NE 29	10	10	10	....	...	
8	1.03	0.97	0.88	35	46	42	47	32	80	65	91	E 3	E 4	NW 6	10	10	10	0.01	...	
9	1.00	1.18	1.24	31	32	29	42	29	89	63	66	NW 8	E 22	NE 14	10	6	6	0.05	0.1	Aurora IV.
10	1.38	1.34	1.31	21	28	28	29	19	62	56	54	E 17	NE 25	NE 27	0	0	0	....	...	Aurora II.
11	1.28	1.13	1.04	27	38	34	40	22	74	57	53	NE 10	NE 15	NE 14	0	0	0	....	...	Aurora IV.
12	0.96	0.82	0.76	32	46	41	47	29	60	50	54	NE 8	NE 10	NE 19	10	10	10	....	...	
13	0.74	0.74	0.72	40	41	37	45	36	54	64	73	NE 26	NE 23	NE 34	10	9	4	..	...	Wind 36 miles N.E.
14	0.75	0.67	0.65	35	49	46	51	32	76	60	69	NE 20	E 5	N 6	0	4	6	...	...	
15	0.67	0.65	0.73	38	45	40	57	33	74	61	79	SW 9	NE 19	W 4	9	5	5	....	...	
16	0.77	0.59	0.52	32	49	45	50	30	84	37	42	NE 7	SW 21	W 8	10	2	8	.. .	...	
17	0.46	0.39	0.53	33	43	31	45	29	51	28	54	W 13	NW 17	E 20	0	5	10	....	...	
18	0.68	0.60	0 64	21	28	27	31	18	62	58	65	E 22	NE 8	N 4	10	10	10	....	T	
19	0.88	0.96	1 07	24	39	37	42	20	49	34	53	W 12	SW 23	W 11	6	0	0	....	T	
20	1.13	0.97	0.90	27	47	43	50	21	76	41	43	SW 8	SW 19	W 6	0	0	0	....	...	
21	0.78	0.59	0.41	35	39	39	43	28	67	85	94	NE 13	NE 21	E 22	10	10	10	0.25	...	
22	0.09	0.05	0.13	36	48	42	50	34	96	70	83	E 2	SW 33	SW 27	10	10	10	0.48	...	Fog
23	0.30	0.31	0.34	39	57	52	58	37	89	37	50	SW 12	SW 27	SW 16	10	3	6	....	...	
24	0.24	0.40	0.56	38	40	37	52	35	90	61	58	W 7	W 34	W 14	10	10	10	T	T	
25	0.71	0.73	0.78	32	45	43	48	29	57	39	44	NW 15	NW 20	NW 13	2	1	0	....	...	Aurora IV.
26	0.91	0.89	0.85	38	58	54	64	32	50	34	42	W 9	SW 15	SW 8	0	0	0	....	...	
27	0.96	0.84	0.80	36	64	61	67	30	80	34	37	E 1	S 9	W 8	0	0	10	....	...	
28	0.83	0.75	0.68	45	58	44	61	40	65	48	68	NE 15	NE 11	NE 20	0	0	10	....	...	
29	0.71	0.58	0.56	43	58	49	63	38	78	76	97	NE 9	SE 23	NE 7	10	10	10	0.74	...	
30	0.39	0.43	0.50	51	59	53	60	47	86	59	67	E 7	SW 34	SW 21	10	0	0	0.20	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	Aurora IV.
Mean.....	0.75	0 71	0.72	33	44	40	48	29	72	57	68	12	17	13	6	6	6	1.88	0.1	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

SHERBROOKE, Quebec

APRIL, 1918.

ϕ=45° 32′ N. λ=72° 5′ W. Height above Sea, 620 feet

Hours of Observation: I. 8.00 a.m. II. 2.00 p.m. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.02	1.00	1.02	54	61	45	61	36	43	50	53	E 4	W 8	SE 6	5	8	10	T	...	
2	1.01	1.03	1.17	45	51	45	52	39	96	86	38	SW 4	SW 14	SW 7	10	4	0	0.67	...	Fog
3	1.34	1.31	1.31	22	30	28	31	19	63	68	50	W 16	W 12	W 5	3	0	0	....	...	Aurora
4	1.39	1.26	1.35	27	36	28	36	18	63	59	59	E 3	W 14	W 7	5	5	1	....	...	Aurora
5	1.51	1.49	1.53	25	35	32	36	17	47	70	78	W 13	W 18	SW 12	0	0	0	....	...	Aurora
6	1.57	1.61	1.68	36	50	40	50	26	59	35	31	SE 5	W 15	S 4	0	0	0	....	...	Aurora
7	1.78	1.73	1.70	41	59	46	59	26	72	26	64	S 3	W 14	SE 8	5	10	0	....	...	
8	1.66	1.53	1.53	41	50	44	50	39	55	54	81	S 10	S 9	S 2	10	10	10	T	...	
9	1.64	1.75	1.83	25	26	26	26	22	88	83	65	W 17	W 16	W 14	10	10	3	....	0.8	
10	1.92	1.82	1.82	23	39	34	40	12	51	28	36	E 9	E 17	E 8	3	0	0	....	...	
11	1.80	1.66	1.59	22	49	41	49	21	33	13	36	E 4	E 13	E 9	0	2	1	....	...	Aurora
12	1.49	1.40	1.35	38	49	40	49	31	35	20	61	E 10	E 11	NE 7	10	10	10	.. .	...	
13	1.31	1.30	1.33	42	51	50	51	38	46	49	57	NE 14	NE 10	NE 6	10	10	10	....	...	
14	1.32	1.30	1.31	35	51	42	57	21	82	56	50	NW 2	N 13	NW 4	3	2	0	....	...	
15	1.37	1.29	1.34	34	64	53	64	27	79	21	43	SE 4	W 20	NW 11	2	1	0	....	...	Fog
16	1.40	1.30	1.19	35	51	50	52	25	60	34	26	W 1	NW 13	W 2	0	0	4	...	...	
17	1.11	1.03	1.08	38	50	42	50	32	24	28	20	NW 7	NW 10	NW 12	9	4	9	....	...	
18	1.16	1.15	1.20	24	28	28	30	22	82	86	91	NE 17	NE 15	NE 4	10	10	10	....	1.6	
19	1.56	1.68	1.74	23	32	30	33	19	56	36	56	NW 14	W 14	W 3	0	0	0	.. .	0.5	
20	1.78	1.66	1.49	25	46	44	50	17	75	32	43	E 3	W 5	S 2	0	0	0	....	...	
21	1.36	1.19	0.89	38	52	43	54	30	78	58	87	SE 5	E 13	SE 5	10	10	10	0.07	...	
22	0.83	0.83	0.89	45	46	42	50	40	84	54	77	SW 6	SW 25	SW 12	10	10	10	0.20	...	
23	1.01	1.04	1.04	47	57	48	58	36	65	35	52	SW 8	W 17	S 8	3	8	8	T	...	
24	1.01	1.16	1.29	38	38	35	39	32	69	52	58	W 26	W 29	W 18	9	8	10	....	T	
25	1 41	1.43	1.44	32	42	43	43	28	46	26	22	NW 18	NW 25	NW 12	0	3	0	....	...	
26	1.58	1.57	1.52	37	53	50	56	26	50	23	37	W 9	NW 10	W 4	0	0	1	....	...	
27	1.58	1.50	1.47	36	66	60	68	27	71	16	25	SE 4	W 7	NW 7	0	0	1	....	...	
28	1.47	1.37	1.31	42	64	64	74	32	66	38	27	SE 2	W 3	SE 15	10	2	1	0.02	...	
29	1.34	1.24	1.04	49	65	53	65	43	56	51	85	SE 6	SE 18	SE 6	10	10	10	....	...	
30	1.14	1.13	1.21	47	61	54	63	45	55	37	45	S 10	W 21	W 9	8	7	1	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.39	1.36	1.36	36	48	43	50	28	62	44	52	8	14	8	5	4	4	0.96	2.9	

CHATHAM, New Brunswick

APRIL, 1918.

ϕ=47° 3′ N. λ=65° 29′ W. Height above Sea, 28 feet

Hours of Observation I. 9.00 a.m.
Time of the 60th Meridian II. III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.84	....	0.66	31	..	39	48	26	78	..	82	SW 2	.....	SW 1	10	..	10	0.08	...	
2	0.67	....	0.57	36	..	35	40	35	85	..	84	E 2	.....	E 1	10	..	10	0.04	...	
3	0.61	....	0.84	34	..	34	42	30	79	..	74	SW 2	.....	NW 6	6	..	0	....	...	
4	0.99	....	0.95	26	..	29	35	20	69	..	77	NE 3	.....	E 2	3	..	10	....	...	
5	0.95	....	0.98	26	..	32	38	21	81	..	79	N 6	.....	NE 4	10	..	10	....	...	
6	1.10	....	1.36	32	..	33	48	20	74	..	70	NW 2	.....	N 3	0	..	0	....	...	
7	1.73	....	1.70	32	..	29	38	22	69	..	71	NE 1	.....	E 2	0	..	0	....	...	
8	1.58	....	1.30	24	..	32	45	15	66	..	74	S 1	.....	E 2	0	..	0	....	...	
9	1.23	....	1.36	32	..	32	50	24	84	..	74	SW 1	.....	E 2	10	..	7	....	...	
10	1.53	....	1.55	24	..	28	37	20	66	..	71	NE 10	.....	NE 8	4	..	0	....	...	
11	1.56	....	1.42	28	..	30	40	21	70	..	73	NE 3	.....	E 2	0	..	0	....	...	
12	1.31	....	1.14	26	..	34	50	18	77	..	79	NW 1	.....	E 3	0	..	8	....	...	
13	1.11	....	1.13	36	..	34	47	30	85	..	95	NE 2	.....	E 1	10	..	10	0 04	...	
14	1.04	....	0.96	35	..	35	42	32	84	..	80	NE 2	.....	E 1	10	..	6	0.05	...	
15	0.92	....	1.00	32	..	33	44	29	84	..	89	W 2	.....	E 3	10	..	10	0.01	...	
16	1.02	....	0.82	30	..	34	46	25	74	..	65	NE 1	.....	NE 2	0	..	2	....	...	
17	0.65	....	0.81	29	..	24	43	19	69	..	73	W 3	.....	E 6	0	..	3	....	...	
18	0.96	....	0.88	20	..	32	34	18	70	..	79	NW 8	.....	SW 3	6	..	10	....	...	
19	1.06	....	1.30	33	..	34	42	28	80	..	71	NW 2	.....	NE 1	7	..	0	....	...	
20	1.38	....	1.20	30	..	44	50	22	67	..	71	W 2	.....	W 3	0	..	0	....	...	
21	1.23	....	1.03	32	..	44	56	22	69	..	96	W 1	.....	SW 2	0	..	10	0.02	...	
22	0.39	....	0.32	44	..	46	58	36	96	..	88	SW 3	.....	W 2	10	..	10	0.80	...	
23	0.50	....	0.64	45	..	54	61	37	76	..	71	W 6	.....	W 3	6	..	5	....	...	
24	0 54	....	0.44	42	..	41	54	39	87	..	82	E 2	.....	W 6	10	..	7	0.42	...	
25	0.69	....	0.78	38	..	40	46	33	70	..	73	NW 14	.....	NW 18	4	..	10	....	...	Wind 38 miles W.
26	0.98	....	1.13	40	..	50	56	36	71	..	71	NW 3	.....	N 2	0	..	0	....	...	
27	1.25	....	1.12	40	..	56	66	30	73	..	75	W 1	.....	S 2	0	..	5	.. .	...	
28	1.21	....	1.21	42	..	39	56	34	79	..	73	NE 2	.....	E 1	6	..	3	....	...	
29	1.20	....	1.08	38	..	58	66	30	72	..	76	W 2	.....	SW 1	4	..	8	....	...	
30	0.92	....	0.77	48	..	57	60	46	93	..	75	SW 2	.....	SW 3	10	..	6	0.75	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.04	....	1.02	33	..	38	48	27	78	..	77	3	.....	3	4	..	5	2.21	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

FREDERICTON, New Brunswick

APRIL, 1918.

ϕ=45° 57′ N. λ=66° 36′ W. Height above Sea, 164 feet

Hours of Observation I. 9.00 a.m.
Time of the 60th Meridian II. 3.00 p.m. III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.63	0.49	0.53	35	56	39	56	24	72	45	82	W 1	S 8	S 2	10	3	2	....	...	
2	0.47	0.40	0.44	38	53	45	56	31	81	57	76	SE 1	SE 4	SW 10	8	0	0	T	...	
3	0.52	0.60	0.77	39	42	28	45	27	66	53	70	W 24	W 20	NW 13	1	0	0	....	...	
4	0.80	0.73	0.76	27	37	32	38	18	76	79	69	NW 4	N 2	NE 4	6	10	5	....	...	
5	0.80	0.76	0.88	30	41	30	41	21	48	33	67	NW 8	NW 15	W 16	7	5	0	....	...	Aurora
6	0.95	1.04	1.21	36	50	38	50	21	55	32	50	NW 9	W 12	NW 11	0	0	0	....	...	Aurora
7	1.52	1.47	1.50	41	48	35	48	20	33	30	53	NE 3	SE 9	E 7	0	2	0	....	...	
8	1.38	1.18	1.13	30	51	37	51	18	78	35	69	E 3	SW 6	S 4	0	2	10	....	...	
9	1.08	1.05	1.24	37	53	35	53	30	71	48	61	SW 1	NW 9	NW 13	10	10	10	....	...	
10	1.36	1.28	1.37	30	44	28	44	24	76	17	70	NE 10	NE 12	NE 4	0	0	0	....	...	Aurora
11	1.38	1.30	1.23	33	45	31	46	21	50	24	47	NE 8	NE 10	SE 5	0	0	0	....	...	Aurora
12	1.11	0.98	0.94	30	49	40	50	18	61	29	39	NW 4	NE 8	NE 7	3	10	2	....	...	
13	0.88	0.86	0.91	41	48	35	48	34	33	37	90	NE 5	NE 12	NE 6	8	10	10	0.02	...	
14	0.84	0.77	0.77	38	49	39	50	32	79	57	75	NE 5	N 5	NE 1	10	10	0	....	...	
15	0.76	0.66	0.85	33	62	35	63	28	82	38	80	NE 1	E 4	NE 8	10	7	10	T	...	Fog
16	0.85	0.69	0.63	40	49	31	51	29	48	31	78	NE 3	NW 16	W 3	0	0	0	....	...	
17	0.50	0.38	0.66	41	54	31	56	20	30	24	66	W 6	SW 18	NE 8	0	0	2	..	...	
18	0.81	0.74	0.79	25	30	30	31	23	87	80	76	NE 3	NE 2	NW 4	10	10	10	. ..	...	
19	0.95	1.02	1.16	37	45	33	45	27	62	24	50	NW 11	NW 20	NW 8	2	0	0	....	...	
20	1.26	1.14	1.08	38	50	40	52	22	45	26	46	W 10	SW 13	W 12	0	0	0	....	...	
21	1.06	0.97	0.78	45	49	39	51	23	46	37	91	SW 2	S 10	SE 7	4	10	10	....	...	
22	0.24	0.13	0.35	51	52	44	62	37	86	93	72	SW 7	NW 12	SW 15	10	10	5	1.39	...	Thunderstorm 4.30 prm.
23	0.44	0.44	0.53	52	62	52	64	42	57	39	66	SW 17	NW 21	SW 14	2	0	6	....	...	
24	0.36	0.33	0.49	43	45	40	52	38	92	68	64	S 5	NW 32	NW 26	10	10	7	0.45	...	Thnnderstorm early morning
25	0.63	0.66	0.71	42	46	38	47	31	46	42	56	NW 27	NW 27	NW 16	2	3	2	....	...	
26	0.88	0.91	1.00	45	59	47	60	35	46	38	55	NW 18	NW 12	W 7	0	0	0	....	...	
27	1.10	1.00	1.00	55	68	52	68	29	44	22	47	NW 3	NW 7	SW 15	0	0	0	....	...	
28	1.02	0 94	1.01	48	71	47	71	31	56	29	48	SW 2	NE 4	S 4	4	0	0	....	...	
29	1.03	0.97	0.90	51	64	52	66	29	52	36	63	E 4	SW 13	S 8	3	4	10	....	...	
30	0.70	0.63	0.67	50	63	53	66	45	96	72	92	SE 10	S 10	S 5	10	8	10	0.87	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.88	0.82	0.88	39	51	38	53	28	62	43	66	7	14	9	4	4	4	2.73	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

ST. JOHN, New Brunswick

APRIL, 1918.

ϕ=45° 17′ N. λ=66° 4′ W. Height above Sea, 119 feet

Hours of Observation
Time of the 60th Meridian

I. 9.00 a.m.
II. 3.00 p.m.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.71	0.61	0.59	36	41	35	47	30	86	76	95	SE 10	SE 2	S 4	5	5	7	....	...	Fog
2	0.53	0.49	0.52	36	39	33	40	33	99	99	100	S 4	S 6	S 4	10	10	10	0.01	...	Fog
3	0.52	0.58	0.70	41	43	35	44	29	93	50	47	NW 12	NW 28	NW 18	0	0	0	....	...	Aurora IV.
4	0.79	0.76	0.74	28	35	33	38	25	60	55	63	N 12	E 8	NE 10	0	10	10	....	...	
5	0.79	0.75	0.86	25	37	32	38	23	66	42	58	NW 14	NW 20	NW 4	7	7	1	....	...	Aurora I.
6	0.94	1.06	1.18	30	45	36	50	26	49	30	72	NW 12	NW 15	C 0	0	0	0	....	...	Aurora II.
7	1.55	1.50	1.52	36	43	33	45	26	74	45	58	C 0	SE 12	E 12	0	3	5	....	...	
8	1.43	1.32	1.20	31	34	31	37	23	82	77	88	E 9	E 8	S 4	0	6	0	....	...	
9	1.11	1.08	1.12	37	51	44	54	30	84	46	63	S 4	S 4	NW 12	10	7	2	....	...	
10	1.29	1.30	1.32	28	36	31	44	27	62	46	36	N 24	NE 20	NE 14	0	0	0	....	...	Aurora III.
11	1.36	1.31	1.26	29	40	33	43	23	61	37	32	NE 12	NW 18	NE 10	0	0	0	....	...	Aurora IV.
12	1.11	1.00	0.94	29	46	39	47	23	52	34	55	N 8	E 16	NE 6	5	10	10	....	...	
13	0.88	0.85	0.88	34	45	38	46	32	96	70	95	NE 4	E 10	NE 8	10	10	10	0.08	0.6	
14	0.80	0.78	0.74	38	39	38	41	33	96	91	85	N 14	N 16	N 8	10	10	0	0.03	...	
15	0.76	0.72	0.76	33	52	40	57	31	99	63	92	N 16	NW 2	NE 8	6	1	10	T	...	Fog
16	0.88	0.78	0.70	33	38	34	44	26	90	71	95	N 4	S 14	SW 4	0	2	0	0.02	...	
17	0.55	0.43	0.50	33	49	46	55	27	84	50	40	C 0	S 16	N 10	4	1	3	....	...	
18	0.80	0.78	0.79	19	29	28	46	**19**	95	74	86	NE 12	N 2	SE 4	10	10	10	....	1.1	Snow on ground 0.9 inches.
19	0.92	1.03	1.16	30	44	38	45	26	67	34	39	NW 16	NW 24	NW 10	10	0	0	....	0.1	
20	1.29	1.24	1.14	34	46	34	45	27	64	50	84	NW 8	S 14	S 12	0	0	0	....	...	
21	1.31	1.04	0.86	38	43	41	46	30	98	39	60	SW 2	S 4	S 14	10	10	10	T	...	
22	0.31	0.25	0 33	41	39	44	50	41	100	100	83	S 8	S 12	W 16	10	10	0	1.57	...	Fog. Thunderstorm
23	0.48	0.51	0.58	46	52	39	**60**	38	73	71	87	W 12	S 12	S 8	3	1	5	....	...	
24	0.43	0.36	0.50	38	47	42	49	36	93	80	55	S 16	NW 28	NW 24	10	8	6	0.06	...	Fog. Thunderstorm. Wind 39 miles N.W.
25	0.66	0.69	0.71	35	44	40	46	33	55	37	45	NW 32	NW 35	NW 28	0	1	0	....	...	
26	0.84	0.92	0.98	39	55	46	58	36	48	38	66	NW 32	NW 16	C 0	0	0	0	.. .	...	
27	1.14	1.07	1.07	44	58	49	**60**	35	70	46	50	C 0	S 8	S 8	0	0	0	..	.	
28	1.06	1.05	1.03	45	56	42	59	35	78	46	78	S 7	S 10	SW 6	4	0	0	....	...	
29	1.09	1.02	1.00	48	58	47	**60**	34	60	43	65	C 0	SE 8	SE 12	0	10	9	....	...	
30	0.77	0.73	0.74	48	47	43	51	43	98	94	99	SE 24	S 16	S 9	10	10	10	0.62	...	Fog
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.90	0.86	0.88	35	44	38	48	30	78	58	69	11	14	10	4	5	4	2.39	1.8	

Maximum and Minimum are for the 24 hours ending 9 p.m.

HALIFAX, Nova Scotia

APRIL, 1918.

ϕ=44° 39′ N. λ=63° 36′ W. Height above Sea, 88 feet

Hours of Observation
Time of the 60th Meridian

I. 9.00 a.m.
II.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.83	....	0.71	41	..	35	46	32	95	..	96	SE 3	.....	S 2	4	..	0	...	...	
2	0.64	....	0.55	42	..	39	47	34	92	..	97	SW 16	.....	W 3	10	..	10	T	...	Fog
3	0.55	....	0.71	46	..	38	58	34	95	..	88	W 6	.....	N 8	1	..	0	....	...	
4	0.82	....	0.73	35	..	30	40	30	76	..	97	NE 10	.....	NE 12	10	..	10	....	0.6	
5	0.70	....	0.82	27	..	30	34	22	91	..	82	NW 13	.....	NW 15	10	..	10	....	5.2	
6	0.97	....	1.26	34	..	32	42	25	60	..	94	NW 16	.....	N 7	0	..	0	....	...	
7	1.56	....	1.56	35	..	29	46	29	68	..	61	NW 8	.....	NE 11	0	..	0	....	...	
8	1.49	....	1.23	29	..	27	38	24	77	..	89	NE 6	.....	SW 5	0	..	0	....	...	
9	1.12	....	1.10	36	..	39	53	22	70	..	65	N 9	.....	NE 20	7	..	0	....	...	
10	1.17	....	1.26	31	..	26	40	26	72	..	86	NE 39	.....	NE 28	1	..	0	....	...	
11	1.28	....	1.26	33	..	29	40	24	82	..	80	NE 26	.....	N 12	3	..	0	....	...	Wind 41 miles N E.
12	1.12	....	0.97	35	..	36	43	26	71	..	59	NE 17	.....	E 12	10	..	4	....	...	
13	0.93	....	0.92	36	..	37	44	33	93	..	94	NE 9	.....	SE 13	10	..	10	0.25	...	
14	0.82	....	0.72	36	..	38	41	31	94	..	93	E 10	.....	NE 14	10	..	10	0.33	...	
15	0.70	....	0.75	36	..	40	48	33	93	..	80	N 21	.....	N 6	10	..	4	0.11	...	
16	0.82	....	0.76	32	..	35	44	31	73	..	81	NW 19	.....	SW 14	0	..	6	....	0.1	
17	0.64	....	0.53	37	..	42	60	31	81	..	75	SW 9	.....	SW 8	0	..	1	....	...	
18	0.82	....	0.82	24	..	30	43	**19**	92	..	91	NE 16	.....	SE 6	10	..	10	....	0.6	
19	0.95	....	1.19	32	..	36	40	27	90	..	60	SW 9	.....	NW 9	10	..	0	0.01	...	
20	1.23	....	1.19	33	..	35	53	30	80	..	76	SE 3	.....	SE 10	0	..	0	....	...	
21	1.21	....	1.05	35	..	37	54	30	66	..	80	SW 5	.....	SE 11	0	..	10	....	...	
22	0.45	....	0.37	49	..	45	53	37	99	..	89	SW 20	.....	SW 14	10	..	8	0.36	...	
23	0.56	....	0.62	40	..	48	62	39	93	..	76	SW 8	.....	SW 9	9	..	4	....	...	
24	0.59	....	0.48	43	..	44	53	40	88	..	70	SW 10	.....	SW 20	10	..	4	0.12	...	Thunder torm. Noon
25	0.63	....	0.66	38	..	41	69	34	59	..	57	NW 24	.....	NW 20	0	..	1	....	...	
26	0.78	....	1.02	40	..	43	50	33	66	..	70	NW 24	.....	N 14	8	..	0	....	...	
27	1.14	....	1.11	46	..	45	64	34	64	..	69	W 6	.....	SW 7	0	..	1	....	...	
28	1.11	....	1.11	46	..	46	**68**	41	67	..	68	NW 6	.....	SW 8	5	..	0	....	...	
29	1.18	....	1.14	40	..	40	56	28	81	..	89	SE 6	.....	SE 9	1	..	6	..	...	
30	0.96	....	0.82	43	..	44	48	38	91	..	92	SE 15	.....	S 7	10	..	10	0.02	...	Fog
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.93	....	0.91	37	..	37	49	31	81	..	80	13	.....	11	5	..	4	1.20	6.5	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SABLE ISLAND, Nova Scotia

APRIL, 1918.

ϕ=43° 57′ N. λ=60° 6′ W. Height above Sea, 25 feet. Hours of Observation. Time of the 60th Meridian

I. 9.00 a.m.
II. 2.00 p.m.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.95	0.96	0.92	35	42	38	43	33	..	..	..	W 8	W 8	SW 22	0	3	0	..	...	
2	0.86	0.80	0.72	38	42	40	43	36	..	..	..	SW 20	SW 18	SW 24	10	8	10	T	...	Fog
3	0.69	0.65	0.76	35	37	36	40	34	..	..	..	W 16	W 17	NW 10	10	10	0	0.02	...	Fog
4	0.94	0.90	0.79	34	33	32	36	31	..	..	..	NE 10	NE 24	NE 20	10	10	10	...	T	Hail
5	0.55	0.66	0.68	31	31	31	32	30	..	..	..	NE 24	NE 20	NW 22	10	10	10	0.20	...	Fog
6	1.02	1.06	1.29	32	34	33	35	30	..	..	..	NW 24	NW 27	NW 24	10	0	0	....	...	Aurora
7	1.53	1.57	1.64	32	30	27	32	27	..	..	..	N 24	NE 30	NE 28	0	3	6	...	...	
8	1.52	1.39	1.30	28	30	29	30	**25**	..	..	..	NE 28	NE 28	N 24	10	9	5	....	...	
9	1.14	1.11	1.03	30	32	32	32	27	..	..	..	N 20	N 28	N 28	8	10	10	0.09	...	
10	1.05	1.07	1.15	32	33	32	33	30	..	..	..	N 22	NW 22	NW 32	10	10	10	0.01	...	Fog. Wind 38 miles N.W.
11	1.19	1.19	1.12	29	32	31	32	27	..	..	..	N 36	NW 29	NW 26	10	10	10	....	...	
12	1.22	1.12	1.06	31	33	31	33	30	..	..	..	NE 16	NE 8	NE 18	8	5	8	T	...	
13	1.02	1.02	1.05	33	38	33	38	30	..	..	..	NE 10	NE 13	NE 14	10	5	10	....	...	
14	0.88	0.80	0.75	33	34	34	35	30	..	..	..	NE 20	NE 22	NE 22	10	10	10	0.16	...	Fog
15	0.65	0.63	0.70	34	33	35	35	33	..	..	..	NE 16	N 25	NW 28	10	10	10	0.32	...	Fog
16	0.79	0.87	0.95	35	35	35	35	33	..	..	..	NW 30	NW 22	NW 18	10	0	0	....	...	
17	0.87	0.68	0.68	35	40	38	41	29	..	..	..	SW 24	SW 21	SW 16	10	10	8	....	...	
18	0.90	0.76	0.91	30	30	30	38	29	..	..	..	NE 24	NE 20	NE 12	10	10	10	0.02	...	
19	1.06	1.08	1.26	32	36	32	36	29	..	..	..	C 0	N 11	NW 10	10	7	0	0.02	...	
20	1.47	1.42	1.40	30	36	34	38	29	..	..	..	NE 4	N 10	SW 18	0	0	0	....	...	
21	1.39	1.33	1.30	35	42	38	43	32	..	..	..	SW 10	SW 9	SE 16	0	8	10	....	...	
22	0.86	0.57	0.57	44	45	42	49	36	..	..	..	SE 32	SW 34	SW 36	10	10	10	0.45	...	Fog. Wind 38 miles S.W.
23	0.75	0.72	0.81	37	40	37	42	34	..	..	..	SW 18	SW 16	W 16	10	0	0	....	...	
24	0.88	0.74	0.62	37	45	38	45	35	..	..	..	SW 14	S 21	SW 26	4	5	2	0.11	...	
25	0.75	0.72	0.69	38	40	37	40	36	..	..	..	SW 26	SW 32	W 24	0	0	6	....	...	
26	0.72	0.84	1.00	36	39	36	39	34	..	..	..	NW 34	NW 32	NW 24	8	2	0	....	...	
27	1.22	1.24	1.28	36	42	38	46	35	..	..	..	NW 16	NW 15	W 12	0	0	0	....	...	
28	1.27	1.28	1.25	38	44	40	45	35	..	..	..	SW 10	SW 14	SW 10	0	0	0	....	...	
29	1.34	1.34	1.34	42	49	42	**51**	37	..	..	..	SE 8	SE 14	SE 18	0	0	5	....	...	
30	1.23	1.13	1.07	42	45	43	46	40	..	..	..	SE 26	SE 28	S 18	8	10	10	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.02	0.98	1.00	34	37	35	39	32	..	..	..	19	21	21	7	6	5	1.40	T	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SYDNEY, Nova Scotia

APRIL, 1918.

ϕ=46° 10′ N. λ=60° 10′ W. Height above Sea, 48 feet Hours of Observation Time of the 60th Meridian

I. 9.00 a.m.
II. 4.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.84	0.82	0.81	35	46	37	50	26	70	39	62	SW 10	S 12	SW 16	0	10	10	....	...	
2	0.68	0.60	0.58	38	44	40	46	32	81	84	91	SW 14	SW 24	SW 16	10	10	10	....	...	
3	0.55	0.64	0.72	37	39	35	56	34	90	82	90	SW 10	N 10	N 4	10	10	10	0.02	...	
4	0.90	0.92	0.90	31	31	29	42	26	68	89	77	NW 6	NE 10	NE 10	10	10	10	....	...	
5	0.68	0.58	0.65	30	31	30	32	24	89	89	89	N 12	NW 18	W 10	10	10	10	....	6.0	Aurora IV.
6	0.86	1.05	1.24	33	39	30	40	24	80	64	67	NW 12	NW 16	NW 8	10	10	0	....	...	No Snow on ground
7	1.58	1.67	1.71	23	25	20	30	19	86	87	85	N 20	NE 12	N 8	5	5	0	....	...	
8	1.58	1.38	1.30	24	28	24	30	**12**	87	88	87	NE 12	N 8	N 10	0	10	0	....	...	
9	1.16	1.13	1.15	28	36	33	39	18	77	90	70	N 12	NE 18	N 18	10	10	10	....	...	
10	1.14	1.16	1.19	32	28	27	33	26	90	88	88	NE 22	N 28	N 28	10	10	10	....	...	
11	1.24	1.21	1.23	23	27	28	28	22	86	88	88	NE 24	NE 24	N 18	10	10	10	....	1.0	
12	1.20	1.11	1.10	31	39	34	46	24	79	91	79	NE 12	NW 4	N 4	0	10	5	....	...	No Snow on ground
13	1.06	1.05	1.07	34	36	35	39	30	79	90	90	N 4	NE 8	NE 8	10	10	10	0.04	...	
14	0.98	0.88	0.86	35	34	34	36	32	90	89	89	E 6	NE 8	NE 8	10	10	10	0.12	...	
15	0.76	0.72	0.74	36	36	35	39	32	90	90	90	NE 10	NE 14	NE 24	10	10	10	0.38	...	
16	0.74	0.81	0.82	30	30	28	38	26	77	89	54	NW 16	NW 16	NW 16	5	0	0	.. .	...	
17	0.71	0.52	0.65	31	48	35	49	23	89	48	70	S 10	SW 16	NE 10	10	5	5	....	...	
18	0 91	0.88	0.91	24	29	28	35	21	74	89	77	N 4	SE 4	SE 4	10	10	10	....	1.0	
19	0.99	1.05	1.08	28	42	29	44	22	83	42	77	SW 8	NW 14	NW 12	10	5	0	....	T	
20	1.38	1.25	1.23	25	47	35	48	19	87	62	70	SW 8	SW 20	SW 14	0	0	0	....	...	No Snow on ground
21	1.26	1.18	1.18	36	51	41	55	26	70	34	48	SW 4	SW 18	SW 16	0	10	10	....	...	
22	0.77	0.35	0.31	38	46	46	51	34	90	92	92	S 6	SW 24	SW 16	10	10	10	0.38	...	Wind 36 miles S.W.
23	0.53	0.57	0.65	42	48	48	54	38	82	57	63	SW 18	SW 20	W 4	0	10	5	....	...	
24	0.76	0.43	0.41	34	44	40	56	30	89	83	91	SW 4	SW 22	SW 18	0	10	10	....	...	
25	0.49	0.54	0.56	38	40	37	46	35	81	73	71	SW 26	SW 20	W 12	10	10	10	....	...	
26	0.58	0.81	0.91	38	43	41	44	33	81	67	74	NW 12	NW 24	NW 12	10	10	10	....	...	
27	1.11	1.12	1.14	39	55	47	57	33	73	44	54	NW 10	N 8	N 4	0	10	5	.. .	...	
28	1.15	1.20	1.24	42	46	44	55	34	66	69	52	SW 4	NE 10	NE 8	10	5	5	....	...	
29	1.30	1.26	1.30	33	56	44	**62**	27	80	41	60	SE 4	S 8	S 10	10	5	10	....	...	
30	1.23	1.08	0.97	38	46	44	53	32	81	84	92	S 4	S 10	S 8	10	10	10	0.14	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.97	0.93	0.95	33	40	35	44	27	81	74	76	11	15	12	7	8	7	1.08	8.0	

ARMOUTH, Nova Scotia

APRIL, 1918.

ϕ=43° 50′ N. λ=66° 2′ W. Height above Sea, 65 feet

Hours of Observation I. 9.00 a.m. II. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.78	....	0.72	36	..	40	48	31	91	..	86	SE 5	.....	SW 12	0	..	0	....	...	
2	0.66	....	0.61	40	..	34	49	33	99	..	100	SW 9	.....	SW 2	10	..	10	....	...	Fog
3	0.64	....	0.77	39	..	37	47	30	92	..	76	NW 10	.....	NW 3	0	..	3	....	...	
4	0.79	....	0.71	32	..	34	40	30	74	..	86	NE 9	.....	E 10	8	..	10	....	...	
5	0.82	....	0.94	28	..	34	36	25	77	..	86	N 13	.....	NW 5	8	..	0	....	2 0	Aurora II.
6	1.07	....	1.28	34	..	33	41	30	72	..	90	NW 13	.....	NW 2	0	..	0	....	...	
7	1.54	....	1.57	39	..	32	50	26	52	..	75	SE 6	.....	S 5	0	..	0	....	...	
8	1.48	....	1.29	31	..	31	41	29	74	..	89	SE 6	.....	SW 8	0	..	0	....	...	
9	1.19	....	1.15	34	..	35	43	28	76	..	89	C 0	.....	NW 8	10	..	0	....	...	
10	1.24	....	1.32	34	..	31	40	32	67	..	53	NE 29	.....	NE 17	5	..	0	....	...	
11	1.35	....	1.27	31	..	34	49	23	77	..	81	NE 18	.....	NE 4	0	..	0	....	...	
12	1.12	....	0.91	29	..	34	41	27	72	..	90	E 14	.....	E 18	10	..	10	0.94	...	
13	0.86	....	0.85	35	..	36	43	33	95	..	96	E 12	.....	SE 24	10	..	10	0.14	...	
14	0.78	....	0.76	37	..	39	44	36	99	..	94	E 10	.....	NE 9	10	..	10	0.61	...	
15	0.81	....	0.80	37	..	38	44	34	93	..	87	N 12	.....	W 5	7	..	10	0.02	...	
16	0.94	....	0.81	34	..	34	43	30	76	..	95	N 9	.....	W 10	0	..	0	....	...	
17	0.67	....	0.58	40	..	40	48	33	85	..	88	SW 5	.....	W 8	5	..	4	....	...	
18	0.77	....	0.85	28	..	32	41	27	94	..	95	NE 14	.....	N 4	10	..	10	....	2.8	
19	1.02	....	1.25	32	..	33	38	30	95	..	90	NW 8	.....	NW 8	10	..	0	....	0.2	
20	1.36	....	1.26	39	..	35	45	25	83	..	86	E 5	.....	W 10	0	..	2	....	...	
21	1.20	....	0.89	36	..	43	48	28	66	..	90	SE 4	.....	SE 21	10	..	10	....	..	
22	0.45	....	0.51	42	..	39	53	38	99	..	92	SW 12	.....	SW 10	10	..	0	0.63	...	Fog. Wind 34 miles S.
23	0.63	....	0.69	40	..	40	51	37	88	..	90	W 10	.....	S 12	9	..	0	....	...	
24	0.56	....	0.68	40	..	40	46	39	98	..	70	SW 21	.....	NW 19	10	..	0	0.15	...	Thunderstorm
25	0.80	....	0.82	37	..	39	43	35	66	..	75	NW 21	.....	NW 8	0	..	0	....	...	
26	0.94	....	1.09	38	..	39	49	36	65	..	79	NW 23	.....	W 4	0	..	0	....	...	
27	1.18	....	1.15	46	..	44	53	31	65	..	67	E 5	.....	W 5	3	..	0	....	...	
28	1.15	....	1.10	46	..	43	57	31	91	..	74	SW 5	.....	S 8	0	..	0	....	...	
29	1.10	....	1.05	49	..	48	62	35	70	..	86	SE 12	.....	SE 14	0	..	10	....	...	
30	0.86	....	0.82	48	..	45	53	44	99	..	99	S 20	.....	S 5	10	..	10	0.22	...	Fog
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.96	....	0.95	37	..	37	46	32	81	..	85	11	.....	9	5	..	4	1.81	5.0	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

CHARLOTTETOWN, Prince Edward Island

APRIL, 1918.

ϕ=46° 14′ N. λ=63° 10′ W. Height above Sea, 38 feet

Hours of Observation I. 9.00 a.m. II. III. 9.00 a.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.83	....	0.65	31	..	39	45	26	79	..	82	SW 2	.....	S 8	4	..	4	....	...	
2	0.64	....	0.58	37	..	38	40	34	90	..	90	SW 5	.....	NW 4	10	..	0	....	...	
3	0.54	....	0.74	37	..	34	44	31	90	..	89	W 3	.....	NE 6	0	..	10	....	...	
4	0.91	....	0.88	29	..	27	34	27	77	..	88	NE 9	.....	NE 8	6	..	10	....	...	
5	0.76	....	0.81	25	..	28	32	25	87	..	88	NE 10	.....	NE 17	10	..	10	....	3.0	
6	0.94	....	1.31	30	..	28	36	25	78	..	88	N 10	.....	N 4	0	..	0	....	0.2	
7	1.62	....	1.68	30	..	23	32	23	67	..	86	NE 7	.....	E 4	2	..	0	....	...	Aurora
8	1.57	....	1.30	20	..	26	33	15	85	..	81	C 0	.....	SE 3	0	..	0	....	...	
9	1.21	....	1.25	23	..	30	41	19	86	..	89	S 2	.....	NE 10	4	..	5	....	...	
10	1.32	....	1.38	26	..	27	30	25	88	..	88	NE 25	.....	NE 16	8	..	10	....	...	
11	1.37	....	1.33	27	..	25	33	24	76	..	80	NE 13	.....	NE 12	2	..	0	....	...	Aurora
12	1.25	....	1.07	29	..	32	40	21	77	..	90	NE 3	.....	NE 6	4	..	6	....	...	
13	1.04	....	1.03	33	..	35	38	31	89	..	90	NE 3	.....	NE 6	10	..	10	....	T	
14	0.94	....	0.85	37	..	34	39	34	86	..	89	NE 5	.....	NE 6	10	..	10	...	..	
15	0.82	....	0.87	33	..	31	39	32	89	..	89	NE 12	.....	NE 11	10	..	10	....	...	
16	0.88	....	0.82	30	..	30	35	26	78	..	78	NE 12	.....	S 4	0	..	9	.. .	...	
17	0.62	....	0.71	34	..	26	47	24	89	..	88	SW 12	.....	NE 12	9	..	8	....	...	
18	0.89	....	0.90	24	..	26	29	22	74	..	88	C 0	.....	S 4	10	..	10	....	...	
19	0.96	....	1.30	30	..	26	38	26	89	..	88	SW 8	.....	C 0	10	..	0	....	...	
20	1.35	....	1.19	31	..	35	46	24	79	..	70	SW 3	.....	SW 7	0	..	0	....	...	
21	1.22	....	1.08	35	..	37	49	29	80	..	81	S 4	.....	S 13	0	..	10	....	...	
22	0.50	....	0.34	44	..	39	47	37	92	..	91	SE 26	.....	SW 14	10	..	10	0.51	...	
23	0.52	....	0.66	40	..	40	57	35	82	..	82	SW 11	.....	SW 8	10	..	3	....	...	
24	0.56	....	0.43	43	..	39	44	35	92	..	32	SE 7	.....	SW 16	10	..	10	0.12	...	
25	0.59	....	0.67	37	..	39	43	34	62	..	64	NW 16	.....	N 19	0	..	10	T	...	
26	0.79	....	1.08	35	..	41	45	34	90	..	91	N 19	.....	NE 12	10	..	3	0.10	...	
27	1.18	....	1.15	42	..	40	52	34	65	..	73	N 8	.....	S 4	9	..	0	....	...	
28	1.13	....	1.18	47	..	44	58	40	70	..	68	SW 3	.....	NE 6	3	..	0	....	...	
29	1.19	....	1.17	40	..	45	60	35	82	..	77	S 6	.....	S 12	3	..	6	....	...	
30	1.20	....	1.17	40	..	45	50	40	92	..	92	SE 13	.....	S 13	10	..	10	0.12	...	Fog
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.98	....	0.99	33	..	33	42	29	82	..	84	9	.....	9	6	..	6	0.85	3.2	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

BURIN, Newfoundland

APRIL, 1918.

ϕ=47° 0′ N. λ=55° 10′ W. Height above Sea, 27 feet. **Hours of Observation** Time of the 60th Meridian. I. 9.00 a.m. II. II. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.61	....	0.87	34	..	30	36	26	..	..	..	NW 18	.....	SE 6	..	..	..	....	...	
2	0.72	....	0.50	34	..	36	38	30	..	..	..	SW 12	.....	SW 8	..	..	..	....	...	
3	0.51	....	0.57	36	..	38	40	30	..	..	..	SW 5	.....	NW 5	..	..	..	....	...	
4	0.72	....	0.90	40	..	30	42	28	..	..	..	NW 10	.....	NW 5	..	..	..	....	...	
5	0.67	....	0.50	30	..	32	42	28	..	..	..	NE 26	.....	SE 16	..	..	..	....	3.0	
6	0.67	....	0.89	30	..	32	34	30	..	..	..	SW 12	.....	NE 12	..	..	..	....	...	
7	1.45	....	1.61	24	..	26	32	20	..	..	..	NE 20	.....	NE 22	..	..	..	....	2.0	
8	1.49	....	1.07	28	..	28	32	20	..	..	..	NE 16	.....	NE 20	..	..	..	0.22	...	
9	1.00	....	1.07	34	..	36	38	26	..	..	..	E 17	.....	SE 10	..	..	..	0.72	...	
10	0.98	....	0.90	28	..	38	40	34	..	..	..	NE 6	.....	NE 12	..	..	..	0.20	...	
11	0.85	....	0.96	34	..	36	42	32	..	..	..	NE 16	.....	N 20	..	..	..	0.48	...	
12	1.02	....	0.97	36	..	38	42	30	..	..	..	NW 20	.....	N 10	..	..	..	....	...	
13	1.01	....	1.06	38	..	38	46	30	..	..	..	NE 9	.....	NE 26	..	..	..	....	...	
14	0.97	....	0.87	36	..	36	40	34	..	..	..	NE 17	.....	NE 8	..	..	..	0.24	...	
15	0.74	....	0.56	36	..	36	38	34	..	..	..	NE 12	.....	NE 12	..	..	..	....	...	
16	0.28	....	0.49	30	..	32	42	28	..	..	..	NW 22	.....	NW 22	..	..	..	0.14	0.5	Fog
17	0.77	....	0.59	32	..	32	36	26	..	..	..	W 22	.....	SW 24	..	..	..	0.08	0.7	
18	0.79	....	0.85	26	..	28	30	24	..	..	..	NW 12	.....	NW 2	..	..	..	0.12	...	
19	0.90	....	0.97	30	..	26	30	24	..	..	..	NW 10	.....	W 16	..	..	..	....	...	
20	1.24	....	1.19	34	..	30	36	22	..	..	..	NW 17	.....	SW 12	..	..	..	....	...	
21	1.18	....	1.19	36	..	36	44	28	..	..	..	NW 9	.....	W 10	..	..	..	....	...	
22	1.04	....	0.40	36	..	36	46	30	..	..	..	S 12	.....	SW 14	..	..	..	....	...	
23	0.41	....	0.56	40	..	36	42	30	..	..	..	SW 28	.....	W 12	..	..	..	....	...	
24	0.73	....	0.60	44	..	42	44	34	..	..	..	NW 8	.....	SE 12	..	..	..	....	...	
25	0.38	....	0.32	38	..	38	48	34	..	..	..	SW 12	.....	SW 16	..	..	..	0.06	..	
26	0.31	....	0.51	38	..	34	48	34	..	..	..	NW 15	.....	NW 26	..	..	..	....	...	Wind 42 miles N.W.
27	0.82	....	0.98	44	..	48	48	30	..	..	..	NW 21	.....	N 10	..	..	..	....	...	
28	1.04	....	1.13	48	..	46	48	34	..	..	..	NW 8	.....	NW 10	..	..	..	....	...	
29	1.31	....	1.34	38	..	30	50	34	..	..	..	SE 10	.....	SW 6	..	..	..	....	...	
30	1.34	....	1.22	30	..	34	36	22	..	..	..	S 10	.....	E 12	..	..	..	....	...	Snow on ground 10 inches
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.85	....	0.85	35	..	35	40	29	..	..	..	14	.....	13	..	..	..	2.26	6.2	

Maximum and Minimum are for the 24 hours ending 9 p.m.

PORT AUX BASQUES, Newfoundland.

APRIL, 1918.

ϕ=47° 35′ N. λ=59° 10′ W. Height above Sea, 30 feet **Hours of Observation** Time of the 60th Meridian I. 9.00 a.m. II. III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.72	....	0.83	30	..	31	34	26	..	..	..	NW 12	.....	E 8	0	..	10	....	0.4	
2	0.69	....	0.54	32	..	32	36	30	..	..	..	E 20	.....	E 16	9	..	10	0.02	...	
3	0.53	....	0.62	32	..	32	38	32	..	..	..	SW 4	.....	NW 16	10	..	10	0.01	...	Fog
4	0.81	....	0.87	25	..	22	32	22	..	..	..	NW 22	.....	NW 10	2	..	4	....	...	
5	0.75	....	0.52	29	..	32	33	22	..	..	..	NE 24	.....	NE 36	10	..	10	....	1.0	Aurora III.
6	0.71	....	1.14	28	..	28	34	26	..	..	..	NW 24	.....	N 6	8	..	0	....	0.5	Aurora III.
7	1.52	....	1.64	18	..	24	30	16	..	..	..	N 36	.....	NE 12	0	..	0	....	...	Auroro III.
8	1.61	....	1.27	16	..	26	30	12	..	..	..	NE 14	.....	NW 6	0	..	9	....	...	
9	1.12	....	1.10	34	..	38	44	26	..	..	..	W 8	.....	N 8	10	..	10	....	...	
10	1.08	....	1.08	38	..	30	38	30	..	..	..	N 6	.....	NE 56	10	..	10	0.22	...	
11	1.13	....	1.18	24	..	30	32	22	..	..	..	NE 64	.....	N 12	10	..	9	....	0.4	
12	1.16	....	1.05	33	..	36	46	25	..	..	..	S 10	.....	E 4	0	..	9	....	...	
13	1.04	....	1.09	42	..	36	48	36	..	..	..	E 6	.....	NE 12	10	..	10	0.06	...	
14	1.00	....	0.87	36	..	36	38	34	..	..	..	E 16	.....	SE 4	10	..	10	0.11	...	
15	0.78	....	0.68	38	..	38	42	36	..	..	..	NW 4	.....	NE 4	10	..	10	0.19	...	
16	0.61	....	0.70	28	..	24	38	24	..	..	..	NW 36	.....	NW 28	8	..	8	0.02	...	
17	0.71	....	0.62	27	..	23	36	21	..	..	..	SW 12	.....	NE 12	10	..	0	....	T	
18	0.84	....	0.89	24	..	23	28	18	..	..	..	NW 20	.....	NW 14	10	..	10	....	...	
19	0.93	....	1.08	28	..	26	34	21	..	..	..	W 12	.....	NW 36	10	..	1	....	...	
20	1.26	....	1.18	30	..	29	34	24	..	..	..	W 32	.....	W 12	0	..	0	....	...	
21	1.21	....	1.16	32	..	30	40	20	..	..	..	NW 8	.....	NE 10	2	..	2	....	...	
22	0.84	....	0.24	32	..	38	40	30	..	..	..	E 24	.....	E 6	10	..	10	0.90	...	Fog. Thunderstorm 9–10 p.m
23	0.43	....	0.59	37	..	34	42	34	..	..	..	W 20	.....	W 16	10	..	0	0.28	...	
24	0.72	....	0.39	35	..	35	41	28	..	..	..	NW 4	.....	E 22	1	..	10	0.18	...	Thunderstorm 7–8 p.m
25	0.31	....	0.38	33	..	32	35	32	..	..	..	SW 32	.....	NW 26	10	..	10	....	1.5	Aurora III.
26	0.49	....	0.81	37	..	38	41	30	..	..	..	N 12	.....	N 36	10	..	3	T	0.1	
27	1.02	....	1.09	38	..	34	44	34	..	..	..	NW 16	.....	NW 22	0	..	10	....	...	
28	1.12	....	1.19	38	..	38	48	32	..	..	..	E 6	.....	N 8	0	..	2	....	...	
29	1.29	....	1.31	36	..	31	38	26	..	..	..	E 16	.....	E 20	8	..	10	....	...	Fog.
30	1.26	....	0.99	32	..	34	36	30	..	..	..	E 28	.....	E 36	10	..	10	0.18	...	Auror . IV.
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.92	....	0.90	32	..	31	38	26	..	..	..	18	.....	17	7	..	7	2.17	3.9	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

ST. JOHN'S, Newfoundland.

APRIL, 1918.

ϕ=47° 34′ N. λ=52° 42′ W. Height above Sea, 125 feet. Hours of Observation / Time of the 60th Meridian: I. 9.00 a.m. II. III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.41	....	0.69	30	..	28	38	27	..	..	..	SW 9	.....	N 4	5	..	10	....	1.0	
2	0.64	....	0.50	30	..	34	48	34	..	..	..	SE 3	.....	SW 4	10	..	10	....	...	
3	0.35	....	0.37	38	..	40	50	34	..	..	..	SW 4	.....	S 2	10	..	10	0.30	...	
4	0.54	....	0.72	40	..	36	46	36	..	..	..	S 5	.....	S 8	10	..	10	....	...	
5	0.63	....	0.41	30	..	33	38	27	..	..	..	NE 12	.....	E 3	10	..	10	0.10	3.0	Fog
6	0.57	....	0.76	36	..	30	38	30	..	..	..	SW 7	.....	N 8	10	..	10	....	T	
7	1.21	....	1.47	25	..	24	28	22	..	..	..	NE 22	.....	C 0	10	..	0	....	...	
8	1.39	....	1.02	28	..	30	34	22	..	..	..	NE 24	.....	N 8	10	..	10	0.30	...	
9	0.99	....	1.04	42	..	35	47	30	..	..	..	SE 4	.....	E 5	10	..	10	0.46	...	Fog
10	0.94	....	0.72	34	..	33	37	32	..	..	..	N 4	.....	N 12	10	..	10	0.51	...	Fog
11	0.71	....	0.74	38	..	32	38	30	..	..	..	N 7	.....	N 10	10	..	10	0.34	...	Fog
12	0.78	....	0.82	35	..	36	39	30	..	..	..	NW 14	.....	NW 8	10	..	10	T	...	
13	0.87	....	1.02	36	..	34	38	32	..	..	..	N 5	.....	N 6	10	..	10	0.06	...	
14	0.88	....	0.76	34	..	34	37	30	..	..	..	NE 12	.....	NE 2	10	..	10	0.14	...	Fog
15	0.62	....	0.45	35	..	33	38	32	..	..	..	NE 1	.....	N 2	10	..	10	0.02	...	Fog
16	0.03	....	0.23	34	..	28	34	28	..	..	..	N 8	.....	NW 18	10	..	10	0.47	1.0	
17	0 57	....	0.54	26	..	30	35	**20**	..	..	..	SW 11	.....	SE 24	4	..	0	....	1.0	
18	0.65	....	0.72	27	..	35	38	25	..	..	..	SW 4	.....	S 2	10	..	10	0.04	...	
19	0.71	....	0.76	28	..	30	36	25	..	..	..	NW 2	.....	S 12	10	..	0	....	...	
20	1.08	....	1.01	30	..	30	40	**20**	..	..	..	SW 15	.....	NW 12	3	..	0	....	...	
21	1.05	....	1.20	32	..	35	45	27	..	..	..	S 2	.....	SW 6	3	..	0	....	...	
22	0.96	....	0.31	40	..	40	46	28	..	..	..	SW 8	.....	SE 12	10	..	10	....	...	Fog
23	0.12	....	0.33	44	..	42	50	40	..	..	..	SW 24	.....	SW 14	5	..	0	0.18	...	
24	0.57	....	0.67	40	..	36	50	36	..	..	..	NW 4	.....	E 4	10	..	0	0.10	...	
25	0.18	....	0.19	37	..	36	48	34	..	..	..	SW 14	.....	S 12	10	..	4	....	...	
26	0.08	....	0.21	35	..	34	40	30	..	..	..	SW 10	.....	NW 10	10	..	10	....	...	
27	0.54	....	0.74	35	..	36	40	30	..	..	..	NW 24	.....	NW 10	10	..	0	....	...	Wind 37 miles N.W.
28	0.85	....	1.11	36	..	30	45	30	..	..	..	NW 7	.....	NE 2	10	..	0	....	...	
29	1.20	....	1.24	30	..	35	44	24	..	..	..	S 3	.....	S 6	3	..	0	....	...	
30	1.21	....	1.17	43	..	40	**56**	29	..	..	..	SW 7	.....	C 0	4	..	0	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.71	....	0.73	34	..	34	41	29	..	..	..	9	.....	8	9	..	6	3.02	6.0	

PROSPECT POINT, Bermuda

APRIL, 1918.

ϕ=32° 17′ N. λ=64° 46′ W. Height above Sea, 151 feet. Hours of Observation / Time 4 hrs. 19 min. W. of Greenwich: I. 8.30 a.m. II. 3.00 p.m. III. 8.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.07	1.02	1.04	66	66	62	68	57	73	84	88	NE 2	E 7	SE 5	4	0	1	....	...	
2	0.94	0.83	0.80	66	65	61	68	60	89	94	94	S 20	SW 24	SW 22	10	10	10	0.16	...	
3	0.74	0.70	0.75	68	70	65	72	60	95	90	94	NW 8	NW 12	NW 6	5	4	1	0.40	...	
4	0.73	0.65	0.68	67	71	66	72	61	89	85	95	NW 4	SW 12	SW 10	1	1	2	....	...	
5	0.69	0.68	0.74	68	68	60	72	59	95	89	100	NW 4	N 10	NE 28	8	10	10	0.26	...	Thunderstorm, evening
6	0.95	0.98	1.09	59	62	57	64	56	88	83	81	NE 26	NE 22	NE 24	6	5	7	0.08	...	
7	1.16	1.12	1.16	59	62	57	64	**53**	88	77	87	NE 20	NE 20	NE 18	5	3	2	0.02	...	
8	1.12	1.07	1.05	60	63	56	64	54	82	83	81	NE 20	N 20	NE 18	3	4	1	....	...	
9	0.98	0.90	0.93	60	61	56	66	54	82	94	87	N 10	N 7	C 0	3	9	1	....	...	
10	0.92	0.90	0.93	64	66	65	69	**58**	83	84	94	SE 6	S 14	S 14	6	10	10	0 02	...	
11	0.94	0.88	0.88	64	65	66	67	62	100	100	95	S 14	S 19	SW 22	10	10	10	2.42	...	
12	0.86	0.85	0.90	68	71	66	72	62	89	90	94	W 8	W 11	W 4	2	5	7	0.40	...	
13	0.85	0.81	0.83	63	69	64	70	58	89	85	94	SE 6	W 7	NW 4	7	2	6	0.36	...	
14	0.80	0.78	0.84	67	69	61	71	60	84	85	88	NW 4	SW 11	NW 14	2	2	0	0.06	...	
15	0.90	0.89	0.93	64	65	62	69	59	78	89	83	NW 14	NW 21	N 12	2	6	7	....	...	
16	0.96	0.96	1.03	66	69	61	70	58	79	85	94	N 12	N 15	N 8	4	1	1	0.02	...	
17	1.04	0.98	1.05	65	68	62	69	59	79	79	83	NW 4	W 13	SW 8	5	1	1	....	...	
18	1.07	1.05	1.14	68	71	65	72	61	79	80	89	SW 12	SW 14	S 8	4	1	0	....	...	
19	1.13	1.11	1.15	67	70	65	72	62	79	90	94	S 6	SE 9	E 8	3	2	0	....	...	
20	1.15	1.10	1.13	69	72	66	73	63	85	85	89	E 8	SE 12	SE 10	10	7	7	..	...	
21	1.10	0.98	0 90	67	71	67	73	64	89	85	89	SE 12	S 15	S 14	7	4	6	0.02	...	
22	1.03	1.02	1.03	69	73	68	74	66	90	85	89	SW 18	SW 9	SW 12	9	2	6	....	...	
23	0.98	0.92	0.96	71	73	69	**75**	67	90	81	95	SW 16	SW 22	SW 16	8	9	8	....	...	
24	0.98	0.96	0.99	67	71	65	73	66	100	90	94	SW 10	W 9	W 4	10	9	8	0.84	...	
25	0.94	0.88	0.90	67	70	66	70	65	95	90	94	NE 6	W 8	W 4	10	9	9	0.90	...	
26	0.90	0.94	0.95	66	66	64	70	62	89	94	89	NE 6	E 9	E 16	10	10	10	0.34	...	
27	0.83	0.89	0.84	63	67	68	70	61	100	95	95	E 20	SE 19	SE 10	10	10	9	1 20	...	
28	0.78	0.73	0.71	66	69	67	72	62	95	95	89	SW 8	SW 16	SW 12	9	10	3	0.66	...	
29	0.66	0.77	0.88	66	66	66	73	62	94	100	100	SW 12	SW 18	SW 8	5	6	8	0.62	...	
30	0.80	0.82	0.86	68	73	69	74	64	95	85	95	S 6	SE 13	SE 8	5	4	6	0.02	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.93	0.87	0.94	66	68	64	70	60	88	88	91	11	14	12	6	6	5	8.80	...	

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, APRIL, 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperatures.								Precipitation.									
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Total amount in inches of depth	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs	No. of days of Snow	No. of days of hail
British Columbia—																		
S. Vancouver Island																		
Alberni (Beaver Creek)	49	+ 1	22	83	20	25	2-3	31	1.80	—2.51	0.73	7	..	....	....	....	..	1
Clayoquot	46	0	19	64	21	30	22	13	4.89	—3.48	1.38	10	....	....	....	2	..	....
Cobble Hill	46	—	5	67	22	25	3	22	0.53	—	0.22	5	....	....	....	....	..	....
Cowichan (Tzouhalem)	48	0	13	71	19	28	2	23	0.96	—0.24	0.20	7	....	..	....	....	..	....
Departure Bay	49	—	6	71	20	29	3	19	0.68	—	0.22	9	....	....	..	....	..	1
Entrance Island	48	—	4	61	20	36	2	11	0.12	—	0.04	4	....	....	....	....	..	....
James Island	49	—	5	69	20	32	15-16	17	0.14	—	0.06	4	....	....	....	....	..	....
Ladysmith	49	—	5	78	20	28	2	24	0 60	—	0.32	6	....	....	....	....	..	....
Lazo (Little River)	45	—	5	68	20	27	Sev'l	21	0.83	—	0.48	4	....	...	1	....	..	1
Little Saanich Mountain	50	—	2	69	20	34	1-14	16	0.19	—	0 05	6	....	....	....	....	..	....
Metchosin	47	—	3	63	23	28	3	18	0.51	—	0.18	5	....	....	....	....	..	....
Nanaimo	49	+ 3	18	74	20	30	3	16	0.89	—0.81	0.17	9	....	1	....	....	..	1
Nanoose Bay	47	—	6	69	20	26	3	20	0.57	—	0.27	8	....	....	....	....	..	....
Port Alberni	48	—	7	80	20	24	2	27	1.99	—	0.67	9	....	....	....	....	..	....
Qualicum Beach	47	—	5	68	22	29	Sev'l	22	0.45	—	0.10	8	....	....	....	....	..	....
Salt Spring Island	48	—	9	71	20	31	3	19	0.69	—	0.33	7	....	....	....	....	..	....
Shawnigan Lake	47	—	5	77	21	25	2	26	0.66	—	0.30	5	....	...	....	....	..	....
Sidney	48	—	5	69	20	31	3	19	0.21	—	0.08	5	....	..	....	....	..	....
Sooke	47	—	8	71	20	27	3	21	0.78	—	0.29	7	..	....	..	....	..	....
Ucluelet	45	—	4	69	20	28	2	18	2.62	—	0.64	9	....	....	....	1	..	....
Van Anda (Texada Island)	47	—	2	72	20	28	3	19	0.55	—	0.14	6	....	....	....	....	..	....
Victoria	49	+ 1	29	70	21	33	1	15	0.35	—1.38	0.18	5	0.2	1	....	....	1	....
N. Vancouver Island																		
Holberg	44	—	9	69	20	30	Sev'l	18	4.33	—	1.37	8	....	....	....	....	..	....
Mary Island	48	—	5	68	24	31	3	17	1.32	—	0.45	9	....	....	....	....	..	....
Quatsino	45	+ 1	23	65	26-27	29	2	18	4.68	—3.01	1.40	13	8.4	....	....	....	2	....
Triangle Island	43	—	6	49	19	37	Sev'l	4	3.33	—	0.50	9	....	....	....	5	..	....
Lower Fraser River																		
Agassiz	50	+ 1	27	78	19	29	4	25	1.38	—2.39	0.30	7	....	....	....	....	..	....
Britannia Beach	49	—	5	66	21	35	16	12	1.80	—	0.60	8	....	....	....	....	..	....
Chilliwack	50	0	17	77	19	27	3	24	1.17	—2.53	0.32	8	....	1	....	....	..	1
Hope	49	—	9	80	19	28	3	26	1.31	—1.49	0.35	8	5.8	...	....	....	3	....
Ladner	47	0	18	67	23	29	Sev'l	22	0.30	—1 51	0.20	2	....	....	....	....	..	....
New Westminster	49	+ 1	30	73	19	30	3	21	1.54	—1.68	0.55	7	....	....	....	....	..	2
North Nicomen	50	+ 1	26	78	28	27	3	24	1.41	—3.54	0.35	9	..	....	....	....	..	2
Ruskin (Stave Falls)	50	—	9	77	19	28	3	24	1.72	—	0.45	11	....	....	....	....	..	2
Steveston (Garry Point)	47	+ 1	23	63	21	30	3	16	0.57	—1.35	0.19	8	....	....	....	....	..	....
Vancouver	49	+ 2	18	66	19-20	31	3	19	1.70	—1.39	0.95	5	T	...	....	....	..	....
Lillooet Lake																		
Pemberton Hatchery	47	+ 2	10	75	28	23	3	29	0.70	—0.82	0.55	3	....	....	....	....	..	....
Pemberton Meadows	47	—	6	77	29	18	3	31	1.05	—	0.55	3	....	....	....	....	..	....
Middle Fraser River																		
North Bend	49	—	3	80	19-28	24	3	30	0.94	—	0.30	8	....	....	....	1	..	...
Upper Fraser River																		
Babine Lake	36	—	9	69	30	5	6-10	29	0.15	—	0.05	4	0.5	....	....	....	1	1
Barkerville	34	0	31	60	29	1	2	22	0.91	—1.05	0.25	9	6.3	....	....	....	4	....
Chilcotin (Big Creek)	40	0	16	71	29	5	2	30	0.14	—0.26	0.14	1	....	..	....	....	..	....
Cranberry Lake (Swift Crk)	38	—	5	70	30	2	2	30	0.15	—	0.12	4	....	3	....	....	..	..
Dome Creek	40	—	1	70	29	4	2	29	0.71	—	0.23	9	3.8	....	..	....	5	....
Fort George (*Now Prince George*)	41	—	7	74	30	9	2	32	0.06	—	0.03	2	....	..	....	....	..	....
Fort St. James (Stuarts Lake)	35	+ 1	25	64	30	6	6	27	0.15	—0.74	0 08	2	T	4	....	....	2	....
Lillooet	55	—	2	80	Sev'l	34	27	32	0.06	..	0.04	2	....	....	....	....	..	....
New Hazleton	42	—	4	72	28	14	6	25	0.49	—	0.16	8	....	.. ..	...	...	..	....
Quesnelle	44	+ 3	23	79	30	15	2	31	—	—	....	—	....	....	....	...	..	1
Vanderhoof	37	—	3	69	29	3	1	29	0.20	—	0.20	1	2.0	....	....	....	1	....

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*Stations not furnished with Registering Thermometers

STATION.	Temperature								Precipitation			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yr's Observations.	Highest	Date.	Lowest	Date.	Mean daily range	Total amount in inches of depth.	Difference from average.	Heaviest fall in month.							
British Columbia—Con.																		
Peace River																		
Hudson's Hope	41	—	2	71	29	9	6	30	0.29	—	0.25	3	...	....	....	....	..	....
Okanagan and Similkameen Valleys																		
Alvaston	48	—	3	80	30	21	2	30	0.44	—	0.22	4	...	....	....	....	..	...
Hedley	48	+1	15	79	20	21	2	30	0.24	−0.21	0.13	3	...	....	....	....	..	....
Hedley (Nickel Plate)	..	..	15	..	..	..	..	..	....	..	....	..	...	....	....	....	..	....
Kelowna (Bankhead Orc'd)	..	..	4	..	..	..	..	..	....	..	....	..	...	....	....	....	..	....
Kelowna (Okanagan Mission)	45	−2	19	67	20-27	22	2	24	0.27	−0.19	0.21	2	...	....	....	....	..	....
Penticton	48	+2	12	83	20	22	3	29	0.22	−0.16	0.08	5	...	....	....	....	..	....
Princeton	45	+1	22	78	19	15	2	36	0.16	−0.37	0.07	3	...	....	....	....	..	....
Summerland	48	+1	12	79	20	23	2	26	0.13	−0.45	0.07	2	T	2	....	....	1	....
Summerland (Exp. Farm)	48	—	3	81	20	25	3	24	0.08	—	0.05	3	...	....	....	..	..	....
Vernon (Coldstream Ranch)	47	+1	24	76	20	20	2	31	0.34	−0.18	0.16	6	...	...	....	...	..	....
West Kootenay																		
Boswell	45	—	5	67	20-27	23	2-3	24	0.48	—	0.40	2	...	....	....	....	..	....
Castlegar	47	—	2	81	20	20	3	32	0.56	—	0.26	5	...	1	....	....	..	....
Crawford Bay	46	—	9	71	28	20	2	27	0.64	—	0.30	5	...	..	....	....	..	....
Creston	46	—	7	74	20	20	2	25	0.46	—	0.20	4	...	....	....	....	..	...
East Arrow Park	44	—	5	72	20	16	3	32	0.55	—	0.29	6	...	....	....	....	..	....
Grand Forks	48	—	8	81	20	21	3	30	0.43	—	0.33	5	...	....	....	....	..	....
Greenwood	45	—	7	80	20	13	2	36	0.25	—	0.20	2	...	....	....	....	..	....
Howser	44	—	5	71	29	20	2-3	25	0.57	—	0.35	3	...	....	....	....	..	....
Kaslo	..	..	8	..	..	..	..	..	....	..	....	..	...	....	....	....	..	.. ..
Nakusp	42	—	7	70	29	17	17	27	0.53	—	0.22	4	...	....	....	....	..	....
Nelson	47	+1	18	74	Sev'l	20	2	26	0.64	−0.65	0.26	5	...	....	....	....	..	....
Pend d'Oreille (Waneta)	46	—	6	77	20	18	3	30	0.46	—	0.20	4	...	....	1	....	..	....
Perry Siding	46	—	5	78	20	17	2	31	0.51	—	0.16	8	0.4	....	1	....	1	....
Rossland	44	+2	15	68	20	18	2	20	0.79	−0.72	0.33	5	...	....	2	....	..	....
East Kootenay																		
Baynes Lake	44	—	4	73	30	12	16	32	0.80	—	0.44	3	...	....	....	1	..	....
Cranbrook	42	0	19	75	20	9	2	33	0.12	−1.02	0.12	1	1.2	....	....	....	1	...
Fernie	40	—	5	68	21	11	3	25	0.88	—	0.30	8	4.3	.. ..	....	....	3	2
Invermere	42	—	6	72	20-30	13	2-3	29	0.39	—	0.21	4	...	....	....	....	..	....
Michel	41	—	2	79	29	6	3	28	1.16	—	0.29	9	7.6	....	....	....	6	....
Morrissey	42	—	2	72	28-30	6	2	30	1.02	—	0.40	7	...	....	1	....	..	....
Newgate	44	—	6	76	29	13	3	33	0.53	—	0.53	1	...	..	....	....	..	....
Wilmer	43	—	9	70	20-30	13	2	24	0.22	—	0.12	4	1.2	9	....	....	2	....
Thompson River																		
Armstrong	46	—	6	75	29	19	3	31	0.34	—	0.30	2	...	....	....	....	..	....
Chinook Cove	44	—	5	76	30	18	2	30	0.39	—	0.20	3	...	3	...	....	..	2
Edith Lake	39	—	4	69	19	16	2	25	0.25	—	0.20	3	...	....	....	....	..	....
Enderby	47	+1	24	77	Sev'l	18	1	32	0.28	−0.49	0.20	3	...	....	....	....	..	....
Kamloops	50	0	27	80	20	22	2	28	0.09	−0.27	0.09	1	...	....	....	....	..	....
Monte Creek	40	—	6	80	21-30	19	2	33	0.20	—	0.17	2	...	....	....	....	..	1
Nicola Lake	45	+1	23	75	21	21	2	28	....	..	....	..	...	....	....	1	..	1
Salmon Arm (Exp. Farm)	47	—	7	77	30	21	3	30	0.35	—	0.25	3	...	....	....	....	..	....
Tappen	47	—	7	76	26	20	2-3	34	0.70	—	0.36	5	1.9	....	....	....	1	....
Tranquille	51	+1	10	80	30	26	1	27	0.19	−0.42	0.10	1	...	1	....	....	..	....
Vavenby	44	—	6	76	29	15	1-2	35	0.40	—	0.22	2	...	....	....	....	..	....
North Columbia River																		
Glacier	35	−1	21	65	29	0	2	32	0.93	−1.70	0.50	5	9.3	....	....	....	5	....
Golden	44	+2	17	73	30	11	2	32	0.16	−0.52	0.16	1	...	....	....	....	..	....
Revelstoke	44	+2	21	74	29-30	17	2	30	0.95	−1.01	0.54	2	...	....	....	..	..	....

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STATION.	Temperature								Precipitation			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yrs Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Amount.	Difference from average.	Heaviest fall in month.							
British Columbia—Con.																		
North Coast																		
Anyox	39	—	2	64	28	18	5	16	3.42	—	0.80	14	....	....	....	....	..	....
Bella Coola	43	— 1	20	75	29	24	3	26	9.63	—1.28	0.31	5	....	1	....	....	..	....
Mill Bay	49	—	4	62	28	25	2-5	17	3.13	—	0.88	10	....	....	....	....	..	....
Prince Rupert	41	— 3	10	57	28	26	2	12	4.86	—4.14	0.99	14	4.0	....	....	....	4	....
Stewart	40	—	8	59	Sev'l	15	1	25	2.45	—	1.00	5	....	....	....	....	..	....
Swanson Bay	..	..	7	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Terrace	41	—	6	70	29	18	6	21	0.24	—	0.24	1	....	....	....	1	..	....
Queen Charlotte Islands																		
Ikeda Bay	39	—	9	55	18	32	9-11	7	5.00	—	1.50	8	..	....	....	1	..	....
Massett	41	— 2	21	55	29	27	2	13	5.30	+0.41	1.20	15	5.0	....	....	....	2	1
Yukon Boundary																		
Atlin	29	— 2	13	47	28	— 6	1	17	0.38	+0.11	0.15	4	2.8	5	....	1	4	....
Yukon—																		
Carcross	27	— 3	11	49	27	—15	1	21	0.45	+0.14	0.45	1	4.5	....	....	..	1	....
Dawson	28	— 1	17	51	14	—19	5	23	0.57	+0.04	0.30	3	5.7	4	....	1	3	....
Alberta —																		
N. Saskatchewan River																		
Argyle	40	—	2	76	13	—12	2	37	0.68	..	0.33	4	3.4	....	....	....	2	....
Calmar	39	—	3	72	19	— 4	2	30	0.77	—	0.35	5	1.5	....	....	....	2	....
Campsie	39	—	8	73	19	— 5	2	32	0.35	—	0.28	3	2.8	7	....	....	1	....
Dayeland	40	—	9	73	20	— 4	2	28	0.87	—	0.40	7	8.0	....	....	....	3	....
Edmonton	42	+ 2	35	71	19-20	+ 2	2	28	0.96	+0.12	0.35	7	4.9	9	....	....	4	....
Elk Point	40	—	7	75	13	—11	2	30	0.74	—	0.33	5	1.0	....	....	....	1	....
Endiang	..	..	8	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Halkirk (Emsburg)	38	0	12	73	20	— 2	2	28	0.21	—0.36	0.15	3	1.9	5	....	....	2	....
Hardisty	39	—	4	75	14	— 6	2	29	0.24	—	0.19	2	0.5	....	....	....	1	....
Nordegg	36	—	3	66	19	—14	2	29	1.05	—	0.24	8	2.0	....	....	....	1	....
North Cooking Lake	41	—	1	68	19-30	— 5	2	26	1.07	—	0.40	7	2.5	....	1	....	2	....
Ranfurly (Waitefield)	40	+ 3	14	74	13	—12	2	30	0.93	—0.18	0.42	9	1.8	11	2	....	2	....
Rocky Mountain House	39	—	2	73	19	— 7	2	33	1.09	—	0.39	4	3.0	....	....	....	1	....
Sedgewick	42	—	4	72	13	0	2	26	0.54	—	0.54	1	T	....	....	....	1	....
Sion	38	—	10	76	20	— 7	2	29	0.35	—0.75	0.35	1	3.5	3	..	....	1	....
Stry	38	—	1	70	13	—11	2	30	1.07	—	0.69	5	1.7	....	....	....	1	....
Vermilion	42	—	5	75	28	8	2	34	—	—	—	—	—	....	....	..	—	....
Wastina	39	—	6	73	20-30	— 3	2	31	—	—	—	—	—	....	....	....	—	....
Wetaskiwin	39	0	11	70	19-29	9	1	26	0.18	—0.30	0.10	2	0.8	....	....	....	1	
The Red Deer River																		
Alix	41	+ 1	15	75	30	— 4	2	33	0.48	—0.15	0.25	2	2.3	..	....	....	1	....
Alsask	40	—	3	74	30	14	3	26	0.70	..	0.70	1	0.0	10	....	....	0	....
Delia	38	—	7	79	30	— 6	2	33	0.15	—	0.15	1	0.0	....	....	....	0	....
Didsbury	41	0	16	70	Sev'l	0	2	27	0.45	—0.40	0.30	3	3.0	....	....	....	1	....
Harmattan	38	+ 2	11	70	20-21	— 1	2	31	0.67	—0.29	0.35	3	1.0	....	..	....	1	....
Hillsdown	41	+ 1	15	71	30	3	2	28	0.48	—0.28	0.25	4	3.5	7	....	....	3	....
Jenner	—	—	3	—	—	12	2	—	—	—	—	—	—	....	....	....	—	....
Lacombe (Ex. Farm)	41	+ 1	11	72	30	4	2	33	0.46	+0.01	0.24	2	T	....	....	....	1	....
Olds	38	—	4	70	21	5	1	26	0.23	—	0.13	2	1.0	....	....	....	1	....
Perbeck	41	—	4	71	20	2	2	30	0.22	—	0.26	1	T	....	....	....	1	....
Red Deer	39	0	17	70	30	4	2	30	0.58	—0.43	0.28	4	1.0	1	....	....	1	....
Springdale	38	—	5	70	30	—12	1	30	0.80	—	0.40	3	8.0	2	....	....	3	....
The Bow River																		
Bassano	44	—	4	76	20	5	2	26	0.78	—	0.56	4	0.8	....	....	....	2	....
Bow Island	39	—	1	68	20-30	10	2	21	—	—	—	—	—	....	....	....	—	....
Brooks	43	—	3	81	20	2	2	32	0.06	..	0.03	2	0.0	....	....	....	0	....
Brooks (2)	42	—	6	75	20	2	2	30	0.03	—	0.03	1	0.3	....	....	....	1	....
Calgary	46	+ 6	34	76	20	20	2	27	0.29	—0.40	0.14	5	0.0	....	....	....	0	....
Claresholme	39	—	5	75	21	7	2	28	0.90	—	0.50	5	8.5	....	....	....	4	....
Expanse Coulee	41	—	5	80	20	11	2-25	32	0.29	—	0.10	3	2.0	....	....	....	2	....
Gem	39	—	2	74	30	5	2	25	—	—	—	—	—	....	....	....	—	....
Gleichen	38	— 3	14	77	20	4	2	34	0.25	—	0.20	2	2.5	....	..	....	2	....
Lethbridge (Exp. Farm)	42	— 2	11	77	20	8	2	31	0.13	—0.94	0.13	1	1.3	....	....	....	1	....
Lundbreck (Livingstone)	33	—	5	65	29	—13	3	34	0.13	—	0.05	3	1.3	....	....	....	3	....
Macleod	43	0	25	76	21	+11	2	26	0.30	—0.26	0.20	2	3.0	....	....	....	2	....
Medicine Hat	46	+ 1	34	80	20	13	26	31	0.17	—0.44	0.08	4	1.7	2	....	....	4	....
Milk River	38	..	3	70	20	3	2	26	0.15	—	0.15	1	00	....	....	....	0	....
Minda (Many Berries Ranch)	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Okotoks	40	—	10	71	20	4	2	25	0.62	0.00	0.27	3	3.5	4	....	....	2	..
Pekisko	34	—	10	65	30	—14	2	30	1.01	—1.01	0.56	2	6.8	....	....	....	2	....
Pincher Creek	39	— 1	19	68	20	— 2	2	23	1.09	—0.40	0.60	8	9.0	....	....	....	4	....
Ronolane	42	—	5	80	20	5	2	29	0.21	—	0.10	3	0.5	....	....	....	1	....
Strathmore	41	—	6	74	20	4	1	26	0.39	..	0.15	4	0.5	....	....	....	1	....
Suffield	40	—	5	73	21	10	2	28	0.20	—	0.10	2	2.0	....	....	....	2	....
Sundial	..	..	7	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Twin Lakes (Kimball)	40	—	4	71	20	5	1-2	19	2.15	—	0.60	5	21.0	....	1	....	5	....
Whitla	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, APRIL, 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range.	Total amount in inches of depth.	Difference from average	Heaviest fall in month.							
ALBERTA—Continued																		
Rocky Mountains																		
Banff	33	+ 1	23	67	30	— 2	2	28	0.24	−0.84	0.12	5	1.6	3	....	....	3	....
Lake Louise	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Mountain Park	..	..	4	..	..	..	.	..	....	..	....	..	....	....	....	....	..	....
Athabasca River																		
Athabasca Landing	39	+ 1	15	69	29	10	2-22	27	0.83	−0.01	0.32	4	3.5	....	....	....	2	....
Edson	40	—	3	72	29-30	6	2	33	0.30	—	0.30	1	3.0	....	....	....	1	....
Entrance	41	—	1	70	30	— 2	2	29	0.05	—	0.05	1	0.5	....	....	....	1	....
Jasper	36	..	4	60	Sev'l	— 1	2	30	0.19	.	0.11	4	....	....	....	..	..	....
Meadook	40	—	1	71	30	— 3	2	23	0.80	—	0.31	9	2.6	1	....	1	2	1
Wabasca	40	—	4	74	27	— 8	3	24	0.58	—	0.30	5	3.0	7	...	....	1	....
Peace River																		
Beaver Lodge	..	..	6	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Dunvegan	40	+ 2	39	72	29	11	6	30	0.05	−0.43	0.05	1	0.5	....	....	....	1	....
Fort Vermilion	..	..	12	..	..	..	..	..	....	..	....	.	....	....	....	....	..	....
Fort Vermillion (2)	29	— 3	12	59	30	−12	7	32	0.05	−0.79	0.05	1	0.5	1	....	....	1	....
Grande Prairie	38	—	5	65	30	3	2	23	0.60	—	0.60	1	6.0	....	....	....	1	....
Peace River Crossing	45	—	8	81	29	7	2	37	0.45	—	0.35	2	3.5	....	....	....	1	....
SASKATCHEWAN—																		
Qu'Appelle River																		
Brownhill (Grenfell)	42	+ 3	26	79	13	7	2	31	1.22	+0.14	0.54	7	0.0	1	....	....	0	....
Buchan	38	—	4	71	30	5	24	24	0.31	—	0.23	6	T	9	....	....	1	....
Caron	38	—	4	75	13-14	12	Sev'l	27	—	—	—	—	—	....	....	....	—	....
Fort Qu'Appelle	42	—	7	78	30	12	26	30	1.65	—	0.65	6	0.1	1	....	....	1	....
Gladwin	41	—	3	75	10-12	10	2	28	0.70	—	0.34	3	T	....	....	....	2	....
Hubbard (Drumague)	..	..	9	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Humboldt	38	+ 2	11	72	10	15	6-8	26	2.50	+1.94	1.00	6	2.5	....	....	....	2	....
Imperial	40	—	7	76	9	12	7	29	1.55	—	0.60	3	T	....	....	....	1	....
Indian Head	40	+ 2	28	75	9	10	Sev'l	27	1.56	+0.68	0.92	4	0.0	....	...	....	0	....
Kamsack	44	—	9	74	13	19	1	20	0.25	—	0.13	2	0.0	....	....	....	0	....
Manor	..	..	13	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Moose Jaw	43	+ 4	23	77	13-30	13	7	29	2.38	+1.85	0.97	5	8.8	2	....	....	3	....
Moose Mountain Forest Rve	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Muenster (St. Peter's Mon.)	41	+ 6	14	73	Sev'l	10	2-7	28	1.82	+1.49	0.66	5	0.8	....	....	....	1	....
Pense (Gatesgarth)	41	+ 3	23	76	9	10	3	26	2.23	+1.57	0.76	4	9.7	....	....	....	2	....
Pilger	40	—	7	73	30	10	2	25	1.82	—	0.54	7	0.0	....	....	....	0	....
Qu Appelle	42	+ 6	34	75	13	11	2	27	1.87	+0.76	0.93	5	0.8	3	....	....	1	....
Regina	41	+ 4	33	75	14	12	8	29	1.17	+0.44	0.59	4	0.1	....	....	....	1	....
Weyburn	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	1
Whitewood	41	—	5	74	13-14	13	23	24	1.06	—	0 40	5	5.3	1	....	....	4	....
Yellow Grass	40	—	8	76	13	11	1	26	2.88	—	1.30	7	3.0	2	...	....	1	....
Yorkton	41	—	9	75	15	14	23	27	0.39	—	0.39	1	0.0	....	....	....	0	....
S. Saskatchewan River																		
Aneroid	40	—	2	76	9	10	2-7	28	0.58	—	0.38	6	T	....	....	1	3	....
Assiniboia	41	—	3	73	9-11	12	Sev'l	27	1.25	—	0.72	4	0.0	....	...	....	0	....
Chaplin	41	+ 1	32	76	9-13	14	1-25	25	1.21	−0.03	0.60	7	8.0	8	1	....	3	....
Govenlock	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Herbert	40	—	1	75	30	11	2-7	26	0.41	—	0 35	2	0.0	....	....	....	0	....
Kinders'ey	40	..	7	75	21	8	3	30	0.35	—	0.29	2	0.6	....	...	..	1	....
Klintonel (Divide)	40	—	9	72	29	— 5	3	32	1.86	—	0.80	8	14.6	....	1	....	7	....
Nashlyn	40	—	7	74	30	11	3	28	0.35	—	0.30	3	0.5	....	....	....	1	....
Outlook	45	—	4	75	14-30	10	2	34	0.40	—	0.20	2	T	....	....	....	1	....
Rathmullen	38	—	8	74	21	2	2	30	0.40	—	0.21	3	1.0	....	....	....	1	....
Shaunavon	39	—	3	71	30	9	3	24	—	—	—	—	—	....	....	....	—	....
Swift Current	42	+ 1	32	74	9-30	12	3	28	1.06	+0.31	0.40	6	8.8	7	1	6	4	....
Wapashoe	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
N. Saskatchewan River																		
Anglia	40	—	9	76	30	12	12	30	0.35	—	0.25	2	1.0	10	....	....	1	....
Battleford	44	+ 6	28	77	30	9	2	27	0.92	+0.51	0.24	9	1.0	....	....	....	2	....
Lloydminster	39	0	15	76	14	2	2	27	0.31	−0.44	0.21	2	T	....	....	....	..	....
Luseland	..	..	8	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Onion Lake	..	..	9	..	..	..	..	..	....	..	....	..	....	..	....	....	..	....
Prince (Meota)	40	+ 3	11	84	13	5	2	25	0.48	+0.13	0.24	6	0.5	5	....	....	1	....
Scott (Ex. Farm)	41	—	8	75	30	3	2	30	0.58	—	0.30	3	0.3	..	....	....	1	....
Waseca	41	+ 4	11	74	30	5	2	27	0.70	+0.30	0.65	2	0.5	10	....	....	1	....
The Saskatchewan Forks																		
Halcyonia	43	—	4	76	30	10	2	31	0.48	—	0.37	2	T	....	....	1	1	1
Macdowall	40	—	3	74	30	8	1	25	1.56	—	0.64	5	2.0	...	....	....	1	....
Melfort	40	+ 2	17	71	10	13	7	25	0.71	+0.22	0.29	5	T	....	....	....	1	....
Prince Albert	42	+ 6	33	74	30	11	2	26	1.62	+0.80	0.70	5	3.8	....	....	....	3	....
Rosthern	41	—	8	73	20	10	2	26	1.65	—	0.80	9	3.7	....	....	1	2	..
Saskatoon	40	+ 5	20	72	10	12	2	28	1.97	+1.60	1.01	8	2.5	....	1	....	1	....
Saskatoon (Univ Sask.)	42	+ 7	3	76	30	11	2	26	1.58	+1.21	0.50	9	2.8	9	1	. ..	1	....
Sturgeon Forest Reserve	36	—	1	69	9-20	7	2-7	26	0.70	—	—	5	T	....	....	....		....
Lower Saskatchewan River																		
Lost River	39	—	8	71	10	14	7	24	0.98	—	0.28	7	0.0	. ..	1	....	0	.. .
River House	40	—	2	72	30	9	7	27	1.05	—	0.31	7	0.3	....	....	....	1	. ..

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, APRIL, 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.									
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range.	Amount.	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
MANITOBA—																		
Qu'Appelle and Assiniboine Rivers																		
Birtle	40	—	5	74	13	10	23	23	0.41	—	0.19	3	0.8	....	....	....	1	....
Brandon	41	+ 3	31	74	13	12	13	25	0.67	−0.08	0.21	5	1.0	....	....	....	1	....
Cypress River	40	—	13	72	15	10	3	24	1.28	—	0.45	7	T	....	....	....	1	....
Goodlands	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Hamiota	39	—	4	75	15	10	23	25	1.04	—	0.49	4	4.0	....	....	....	1	....
*Hillview	40	+ 2	32	72	14-30	13	23	—	0.51	−0.45	0.51	1	0.0	....	....	....	0	....
Minnedosa	42	+ 5	34	73	14	10	8	27	0.57	−0.31	0.35	3	1.0	1	....	....	1	....
Minnette	41	—	7	69	15	12	2-8	23	1.15	—	0.41	6	7.9	....	1	....	4	..
Minga	40	—	9	70	13	12	22	22	0.32	—	0.22	2	T	...	....	....	2	....
Pierson	41	—	14	74	15	11	2-3	24	0.75	—	0.50	3	0.0	....	....	....	0	....
Portage la Prairie	41	+ 1	29	72	14	16	7	14	1.03	−0.49	0.58	6	T	....	....	....	4	....
Portage la Prairrie (2)	40	—	13	73	15	12	3	22	1.48	—	0.73	7	1.0	....	....	..	1	....
Russell	38	+ 2	26	73	14	12	23	20	0.65	−0.17	0.26	4	1.8	....	....	....	1	....
St. Alban's (Treesbank)	42	+ 6	33	74	14	12	2-23	25	0.63	−0.62	0.17	7	1.1	5	....	....	2	....
Souris	42	—	7	74	13	14	2-23	24	0.93	—	0.34	4	6.0	2	....	....	2	....
Swan Lake	40	—	30	72	15	10	8	23	1.17	−0.36	0.47	9	3.8	....	....	....	4	....
Treherne	41	+ 9	23	74	14	11	23	25	1.40	+0.28	0.77	7	3.7	4	....	....	3	....
Virden	43	—	16	74	13	13	26	27	0.27	—	0.25	2	T	....	....	...	3	....
The Red River																		
Almasippi	42	+ 4	16	76	14	11	8	25	1.43	+0.26	0.80	7	1.5	....	1	....	2	....
Mordon	41	+ 2	14	74	15	6	8	23	1.57	+0.46	0.98	3	5.0	2	....	....	2	....
Morden (Exp. Farm)	40	—	1	74	14-15	6	8	25	0.97	—	0.30	5	2.0	....	....	....	1	....
Morris	40	—	3	73	15	7	8	25	0.58	—	0.30	6	3.8	....	....	....	2	....
Oak Bank	40	+ 8	32	72	14	6	8	22	1.90	+0.26	0.59	5	7.0	.. .	....	....	2	....
Sprague	40	—	3	71	14	— 2	7	22	0.75	—	0.41	4	T	....	....	....	1	....
Stony Mountain	40	+ 1	37	74	14-15	8	8	30	0.55	−0.55	0.50	2	0.5	....	....	....	1	....
Winnipeg	42	+ 4	44	74	14	10	8	25	1.32	−0.18	0.55	6	3.9	2	....	....	2	....
Winnipeg River																		
Pinawa	38	—	3	66	15	1	8	23	0.98	—	0.20	9	3.7	....	....	....	3	....
Dauphin Lake and River																		
Berens River	34	+ 4	30	61	25	0	8	19	0.90	+0.13	0.50	2	5.5	....	....	....	2	....
Dauphin	43	+ 5	13	81	14	12	8	26	0.50	—	0.30	3	T	....	....	....	1	....
Durban	37	—	3	64	24-30	10	3-23	22	0.75	—	0.40	4	4.0	....	....	....	1	....
Moose Horn Bay (Aitkensville)	38	—	8	72	15	13	Sev'l	24	1.22	—	0.55	5	0.7	4	....	....	2	....
Swan River	40	—	10	75	15	12	8	29	0.52	−0.34	0.14	6	0.0	....	....	....	0	....
Lower Saskatchewan River																		
Grand Rapids	36	—	3	68	10-30	7	2	23	0.59	—	0.28	7	0.4	6	....	1	1	....
Le Pas	38	+ 3	8	69	13	2	2	24	0.39	−0.51	0.20	3	3.9	2	....	....	3	....
Norway House	33	+ 2	20	68	15	— 2	2	20	0.40	−0.32	0.40	1	T	2	....	....	1	....
ONTARIO—																		
The Lake Superior Districts																		
Rainy River																		
Atikokan	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Fort Frances	41	—	5	70	14-15	8	8	23	2 08	—	0.71	6	S	....	....	....	1	....
Mine Centre	37	—	4	70	15	5	8	25	1.93	—	0.70	10	1.8	4	....	....	4	....
Rainy River	37	—	5	66	16-22	8	8	23	1.26	—	0.50	5	0.5	....	....	....	1	....
Kenora																		
Dryden	34	—	5	66	15	— 3	8	19	1.02	—	0.52	3	1.5	1	....	....	1	....
Ignace	35	—	5	70	16	1	8	25	2.45	—	1.25	4	10.0	....	....	....	2	....
Kenora	39	+ 2	19	68	14	4	8	20	0.47	−0.64	0.20	3	2.0	5	....	....	1	....
Shoal Lake	38	—	5	68	16	2	8	22	0.39	—	0.24	4	T	....	....	....	2	....
Sioux Lookout (Graham)	35	—	5	71	13-14	4	8	27	3.30	—	1.00	6	4.5	4	....	....	1	....
Thunder Bay																		
Heron Bay	28	— 8	20	54	21	— 9	18	18	0.62	−0.14	0.50	3	0.0	.. .	....	....	0	....
Kakabeka Falls	36	+ 1	10	71	14	7	8	30	1.93	+0.22	1.05	5	0.0	3	....	....	0	....
Nipigon	..	...	15	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Port Arthur	34	— 1	37	58	25	8	8	19	1.30	−0.25	0.77	3	T	2	....	....	1	....
Quorn	37	—	5	71	14	0	8	30	1.70	—	1.70	1	2.0	....	....	....	1	....
Savanne	32	— 2	17	66	14	— 3	8	27	1.26	+0.01	0.60	4	0.0	..	....	....	0	....
Schreiber	34	— 1	18	59	15	4	18	20	2.23	—	1.67	3	2.6	1	....	....	2	....
Algoma																		
Franz	36	—	1	67	16	2	9	31	0.85	—	0.52	4	T	....	....	....	2	....
Hornpayne	40	—	1	68	21	10	9	25	0.45	—	0.45	1	T	....	....	....	1	....
Kapuskasing	32	—	1	68	21	— 7	4	32	0.07	—	0.04	2	T	....	....	....	2	....
Searchmont	38	—	3	72	15	12	4	29	0.39	—	0.10	6	2.0	....	....	....	2	....
White River	35	+ 2	29	69	Sev'l	1	9	34	0.91	−0.89	0.31	6	0.6	3	....	....	1	....
Sudbury																		
Biscotasing	34	—	5	64	15	2	9	34	1.15	—	0.42	5	2.5	1	....	....	1	....
Chapleau	34	—	5	64	13	5	9	28	1 06	—	0.52	5	1.5	....	....	....	2	....
Ruel	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Turbine	38	—	4	71	14	11	3-9	30	0.99	—	0.39	5	0.0	....	....	....	0	....
Temiskaming																		
Cochrane	36	—	7	64	14	1	3-9	28	0.66	—	0.24	6	1.0	....	....	....	1	....
Haileybury	38	+ 1	26	71	28	6	9	26	0.52	−1.25	0.35	5	T	12	....	1	4	1
Iroquois Falls	30	—	5	66	14	— 8	2	26	0.62	—	0.36	3	0.3	....	....	....	1	....
Moose Factory	32	+ 2	27	66	22	— 5	3	29	....	—	. ..	..	...	....	....	....	..	....
Timmins (Wawaitin Falls)	35	—	6	66	15	0	9-10	30	0.60	—	0.31	4	1.0	9	....	....	2	....
Nipissing																		
Algonquin Park	37	—	1	68	16	— 2	19	30	1.33	—	0.45	6	4.0	. ..	1	....	2	....
Madawaska	36	—	3	71	16	—10	18	23	0.81	—	0.60	2	6.0	2	....	....	1	....
Montreal River	37	—	8	74	28	5	10	32	0.55	—	0.27	3	0.0	....	....	....	0	....
North Bay	40	—	3	73	28	8	9	30	0.66	—	0.26	5	0.4	....	....	....	1	....
Sturgeon Falls	39	—	4	70	14	10	8	25	0.32	—	0.16	4	T	....	....	....	1	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, APRIL, 1918.

* Stations not furnished with Registering Thermometers.

STATION	Temperature								Precipitation			Days with .01 or more	Snowfall in inches.	No. of auroras.	No. of days with Thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yr's Observations	Highest.	Date.	Lowest.	Date	Mean daily range.	Total amount in inches of depth	Difference from Average.	Heaviest fall in month.							
Ontario—Continued--																		
Manitoulin Island																		
Gore Bay	37	—	3	66	14	15	9-10	20	0.97	—	0.43	5	0.0	....	....	....	0	....
Providence Bay	39	—	7	71	14	15	Sev'l	22	1.57	—	0.41	6	3.0	5	1	1	1	....
Upper Ottawa River																		
Ruthergien (Lake Talon)	39	— 2	23	74	28	8	9	29	1 16	—1.27	0.40	6	4.5	8	....	1	2	....
Stonecliff (Rockliffe)	41	+ 2	40	76	28	10	9	29	0.69	—0.95	0.23	7	1.6	....	....	....	1	....
Upper St. Lawrence and Lower Ottawa Rivers																		
Almonte	42	—	7	76	28	7	19	25	1.29	—	0.30	9	4.0	....	1	....	2	....
Bloomfield	41	— 2	20	70	29	19	19	20	1.53	—0.89	0.68	6	T	....	....	....	2	....
Brockville	43	+ 2	17	75	28	18	19	24	1.79	+0.07	1.01	6	0.0	1	1	....	0	....
Clontarf	40	0	23	72	28	5	19	27	0.98	—0.90	0.40	5	4 4	5	1	....	2	....
Hillier	40	—	7	67	28	18	9-19	20	1.60	—	0.50	6	T	....	4	....	2	....
Kingston	41	0	43	69	28	20	19	19	1.96	—0.02	0.58	10	2.2	4	1	2	2	....
Morrisburg	42	—	5	74	28	14	19	24	1.95	—	1.26	6	3.0	....	....	....	2	....
North Gower	43	+ 1	16	80	15	14	9	31	—	—	—	—	—	....	....	....	—	....
Ottawa	44	+ 2	42	76	28	18	10	24	1.45	—0.43	0.34	8	3.0	1	1	....	1	....
Ottawa Exp. Farm	43	—	4	75	28	17	19	23	1.41	—	0.30	9	3.0	....	1	....	1	....
Pembroke	44	+ 5	23	76	28	12	9	28	0.75	—2.24	0.30	8	1.8	...	1	....	2	....
Renfrew	42	+ 1	30	72	Sev'l	7	19	24	0.65	—0.82	0.40	5	4.0	1	1	...	1	....
Georgian Bay Counties																		
Barrie	..	....	39	..	..	..	..	..	....	.....	....	..	...	..	....	....	..	....
Beatrice	40	+ 2	48	69	28	9	19	24	1.87	—0.27	0.71	7	4.0	1	1	2	2	....
Beeton	42	—	2	72	15	12	19	25	1.23	—	0.33	6	1.0	...	....	....	1	....
Coldwater	..	....	31	..	..	..	..	..	....	.....	....	..	..	....	....	....	..	....
Gravenhurst	41	+ 2	46	72	28	13	19	25	1.19	—0.42	0.30	8	3.0	....	....	2	1	....
Huntsville	41	+ 3	18	73	15	2	19	29	—	—	—	—	—	....	....	....	—	....
Markdale	38	—	7	69	16	8	9	22	0.76	—	0.20	6	2.0	....	1	....	1	....
Meaford	39	0	16	69	28	10	19	21	2.03	—0.20	0.43	9	3.0	3	3	....	1	....
Orillia	43	+ 2	25	73	15	15	9	26	—	—	—	—	—	....	....	....	—	....
Owen Sound	40	— 1	36	67	15	13	19	21	1.41	—1.00	0.38	6	2.5	....	....	....	1	....
Parry Sound	41	+ 2	42	73	28	12	19	25	1.36	—0.71	0.40	5	4.4	1	....	....	3	....
Ronville	39	+ 1	11	67	15-28	9	18	23	1.12	—	0.86	2	T	....	....	....	2	....
Tobermory	38	—	5	67	28	16	8	16	1.15	—	0.38	7	0.0	...	....	....	0	....
Walkerton	41	—	3	70	16	15	9	24	2 64	—	0.80	9	2.0	....	....	....	1	....
Lake Huron Counties																		
Brucefield (Clinton)	41	+ 1	16	68	29	18	9	22	2.72	—0.17	0.73	9	T	....	1	2	2	....
Lucknow	40	— 3	34	69	15	14	9	25	3.50	+1.36	0.87	11	1.5	5	1	3	1	....
North Bruce	..	....	30	..	..	..	..	..	....	.. ..	....	..	...	....	....	....	..	....
Ridgerest (Goderich)	41	0	28	69	29	18	9	18	1.36	+0.30	0.51	7	T	....	1	1	1	....
Southampton	39	— 2	41	65	28-29	15	9	19	2.77	+1.10	0.67	9	3.7	...	1	2	3	1
Lakes St. Clair & Erie, Niagara Peninsula																		
Chatham	45	— 1	32	75	14	22	9	22	1.77	—0.50	0.37	9	2.5	....	....	....	1	....
Cottam	42	— 5	30	69	1	19	5	22	1.62	+0.24	0.55	6	3.0	..	....	....	1	....
Dutton	44	—	6	73	15	21	19	21	—	—	—	—	—	....	....	....	—	....
Grimsby	..	..	8	..	..	..	..	..	....	.....	....	..	..	..	....	....	..	....
Grimsby (Rock Chapel)	42	—	4	71	16	19	19	18	2.04	—	1.23	8	4.3	....	....	....	2	....
Harrow	44	—	2	66	15	21	5	19	2.45	—	1.19	12	T	....	....	....	1	....
Leamington	43	—	3	70	15	22	9	16	2.11	—	0.45	8	2.0	....	1	....	1	....
Port Burwell	..	..	13	..	..	..	..	..	....	.....	....	..	..	....	....	....	..	....
Port Dover	41	— 1	43	68	28	20	10	18	2.69	—1.88	0.61	15	4.9	....	2	...	3	....
Port Stanley	42	0	43	63	13	21	Sev'l	18	2.03	—0.55	0.64	19	1.6	1	2	2	4	....
Stoney Creek	43	— 1	35	74	15	25	Sev'l	18	1.43	—1.40	1.00	5	0.5	....	....	....	1	....
Wallaceburg	44	— 1	13	69	15	21	8	20	1.56	—0.68	0.43	8	T	....	..	..	2	....
Welland	44	+ 1	32	73	28	23	11	21	2.41	—0.54	1.50	4	3.0	..	....	....	1	....
Windsor	..	...	43	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
West-Central Counties																		
Alton	40	— 1	32	70	16	12	19	24	1.76	—0.64	0.48	9	2.5	2	....	2	2	....
Brantford	43	0	34	73	15	17	19	22	2.35	—0.88	1.25	5	1.5	1	1	....	1	....
Elora	42	+ 1	22	73	15	16	19	25	2.26	+0.16	0.53	10	1.3	1	1	....	1	....
Guelph	..	....	31	..	..	..	..	..	....	.....	....	..	..	....	....	....	..	....
Kitchener	43	—	4	72	15	19	19	21	1.73	—	0.40	9	1.5	....	....	1	2	....
Listowel	..	....	23	..	..	..	..	..	....	.....	....	..	..	....	....	....	..	....
London	44	0	35	73	15	20	5	23	2.56	+0.18	0.80	12	2.0	....	1	2	3	....
Lucan	42	—	3	70	16	18	5	21	1.11	—	0.21	13	0.8	....	..	....	2	....
Mount Forest	41	+ 2	10	72	3	14	9	24	1.30	—0.93	0.42	9	0.4	....	....	2	1	....
Paris	45	+ 1	29	73	15	17	19	24	2.51	+0.68	0.80	7	1.5	....	1	....	1	....
Stratford	42	+ 1	44	71	15	18	19	22	3.02	+0.14	0.86	12	1.6	....	....	....	2	....
Woodstock	42	— 1	43	69	15	18	19	21	2.56	—1.16	0.83	15	4.5	....	....	4	5	....
Lake Ontario Counties																		
Agincourt	42	— 1	23	70	15	19	19	22	1.43	—0.62	0.59	7	0.8	2	1	....	2	....
Aurora	40	— 2	10	69	15	13	19	23	1.04	—1.04	0.54	4	T	....	....	....	2	....
Georgetown	42	—	5	70	15	18	19	21	2.26	—0.18	0.76	9	7.0	3	....	2	2	....
Hamilton	48	+ 5	44	73	15	23	19	17	—	—	—	—	4.0	....	....	....	2	....
Oshawa	..	..	12	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
Toronto	44	+ 1	78	69	15	23	19	19	1.41	—0.72	0.35	11	0.8	2	....	1	3	....
Toronto Is.(Lakeside Home)	40	— 1	14	64	30	22	Sev'l	22	—	—	—	—	—	....	....	....	—	....
Uxbridge	40	0	14	69	16	16	19	21	0.82	—1.53	0.31	4	0.0	..	...	....	0	....
Woxford	42	—	6	69	14	17	19	20	1.00	—	0.32	9	0.6	5	3	....	2	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, APRIL, 1918.

*Stations not furnished with Registering Thermometers.

STATION	TEMPERATURE								PRECIPITATION									
	Mean	Difference from average.	Yr's Observation.	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth.	Difference from average	Highest fall in month	Days with .01 or more	Snowfall in inches	No. of auroras	No. of days with thunderstorms.	No. of days with fogs	No. of days of snow	No. of days of hail
East-Central Counties																		
Bancroft	39	+ 1	29	70	15	5	18	25	—	—	—	—	—	..	....	....	—	....
Haliburton	41	+ 1	32	73	15	3	19	29	1.50	−0.35	0.70	4	T	7	....	....	2	....
Kinmount	40	− 2	20	70	15	7	18	24	1.38	−0.81	0.54	8	2.0	....	....	....	3	....
Lakefield	42	0	33	69	14	17	19-19	22	1.09	−0.75	0.35	9	T	4	1	1	1	....
Lindsay	43	+ 1	38	78	28	17	18	26	1.30	−0.40	0.41	8	5.7	2	....	1	3	....
Norwood	..	..	14	..	..	..	..	..	....	.....	..	..	....	....	....	....	..	....
Peterboro'	43	+ 2	48	72	15	18	10-19	23	0.92	−1.08	0.30	5	0.5	....	1	....	1	....
Queensboro'	40	—	4	72	15	16	18	22	1.06	—	0.39	8	0.0	6	1	....	0	1
QUEBEC—																		
Middle St. Lawrence																		
Bark Lake Depot	38	—	6	72	29	5	9	28	1.04	—	0.41	6	1.5	....	....	....	1	....
Beauceville	38	—	5	72	29	18	5	22	1.30	—	0.75	4	0.5	....	....	....	1	....
Bromo	38	− 1	37	72	28	11	5-10	23	1.86	+0.17	0.75	6	1.0	....	1	....	1	....
Cap Rouge	38	—	7	68	27-28	14	10	20	1.92	—	0.67	5	0.0	....	....	....	0	....
Cedars Rapids	40	—	6	70	16	13	19	18	1.45	—	0.58	5	T	....	....	....	2	....
D'Israeli	35	—	8	77	28	9	5	21	1.43	—	0.40	6	2.0	....	....	....	1	....
Drummondville	40	—	5	72	28	15	19	21	3.33	—	1.10	5	2.0	7	....	....	1	....
Farnham	41	—	1	75	28	10	19	21	1.19	—	0.74	3	0.0	....	....	....	0	....
Huberdeau	41	—	5	74	28	13	10	27	1.98	—	0.80	5	3.0	....	....	....	1	....
Huntingdon	42	—	5	76	27	13	18	23	2.33	—	0 63	6	5.0	....	....	....	2	....
Joliette	41	—	5	72	29	17	10	21	1.91	—	0.55	5	0.0	....	....	....	0	....
Lake Megantic	37	—	5	70	28	14	10-20	22	1.70	—	0.30	7	4.0	....	....	....	1	....
Lambton	—	—	3	88	29	—	—	—	1.68	—	0.52	7	6.0	....	....	....	4	....
Lennoxville	40	—	4	74	28	15	20	26	1.21	—	0.48	5	T	....	....	....	1	....
MacDonald College (Ste. Anne de Bellevue)	41	0	14	72	28	18	17	18	2.03	+0.16	0.80	6	0.5	....	....	....	1	....
Maniwaki	41	—	4	75	28	10	9	29	0.56	—	0.15	5	T	....	1	....	2	....
Montreal	43	+ 1	43	71	28	19	10	17	2.03	−0.35	0.56	9	2.1	3	....	....	2	....
Nicolet	44	—	5	73	29	22	20	13	2.12	—	1.05	3	T	....	....	....	1	....
Nominingue	37	—	5	71	28	12	9	26	0.88	—	0.36	4	T	....	....	....	1	....
Quebec	38	+ 1	43	67	27	17	5	18	1.89	−0.14	0.74	7	0.1	9	....	....	1	....
Sorel	41	—	4	70	27	18	9	22	2.18	—	0.97	6	0.5	8	1	2	1	....
St. Lin	43	—	5	72	29	10	19	28	1.90	—	1.00	4	1.0	3	....	....	1	....
Shawenegan Falls	41	+ 5	16	82	28	18	10	20	1.08	−0.69	0.79	5	2.0	1	....	3	1	....
Sherbrooke	39	0	15	74	28	12	10	22	1.25	−1.22	0.67	7	2.9	5	...	2	3	....
Lower St. Lawrence & Gulf																		
*Anticosti, E. Pt.	28	0	36	42	26	9	18	—	3.34	+2.18	1.57	5	1.5	....	....	8	2	....
Anticosti, S.W. Pt.	30	− 1	36	44	Sev'l	10	17	11	2.09	+0.76	0.94	7	0.5	3	....	2	1	....
*Anticosti, W. Pt.	31	0	36	45	13	11	17	—	1.88	−0.10	0.90	4	0.5	....	....	5	1	....
Armagh	38	—	2	68	27	10	5-10	21	1.45	—	0.90	4	0.0	....	....	....	0	....
Bonaventure	34	—	1	57	22-29	14	17	17	0.40	—	0.10	4	0.0	....	....	....	0	....
*Bicquet	36	− 3	37	64	29	10	4	—	0.40	−2.10	0.20	2	0.0	....	....	2	0	....
*Cape Chatte	30	− 4	36	43	27	7	4	—	0.80	−0.33	0.30	4	8.0	....	....	3	4	....
*Cape Magdalen	35	+ 2	36	60	29	20	Sev'l	—	1.50	−0.21	0.90	6	3.0	1	....	2	2	....
Clarke City	33	—	10	62	27	5	16	18	1.05	−1.02	0.72	3	1.5	....	....	1	1	....
Father Point	34	0	40	64	30	12	11	15	0.84	−1.12	0.40	8	0.6	....	....	1	3	....
Gaspé	32	—	3	62	30	10	18	21	1.91	—	0.55	7	1.1	....	...	....	2	....
Harrington Harbour	28	—	7	46	27	0	17	13	1.02	—	0.24	8	4.0	....	....	1	3	....
La Malbaie	35	—	3	62	30	11	10-18	18	0.94	—	0.53	4	0.0	1	....	3	0	....
Natashquan	26	—	4	45	27	— 2	18	18	1.64	—	0.62	4	1.0	....	....	....	1	....
Ste Anne de la Pocatiere	38	—	7	65	27	24	9	15	1.25	—	1.00	3	0.0	....	....	....	0	....
Seven Falls (St. Féréol)	36	—	4	65	Sev'l	9	5	25	2.14	—	1.25	4	0.0	....	....	....	0	....
Tadousac	37	—	5	60	26	14	4	10	—	—	—	—	—	....	....	....	—	....
Lake St. John																		
Chicoutimi	..	..	40	..	..	..	..	..	....	..	....	..	...	....	..	....	..	....
Mistassini	33	—	7	70	29	2	10	22	1.16	—	0.77	4	0.0	9	....	....	0	....
Roberval	33	—	9	63	28	6	9	23	1.09	—	0.75	3	T	6	....	....	1	....
St. Joseph d'Alma	34	—	3	70	28	5	5	22	1.34	—	0.72	6	0.3	....	..	....	1	....
Upper St. Maurice																		
La Loutre Rapids	34	—	6	82	16	— 1	5	28	1.34	—	0.53	5	0.5	....	..	....	1	....
Lake Edward	32	—	6	64	27	4	4	24	—	—	—	—	—	....	....	....	—	....
La Tuque	36	—	6	72	29	10	10	24	1.35	—	0.52	6	3.1	2	....	1	2	....
The Northwestern Districts																		
Abitibi Post	34	+ 4	22	70	28	0	9	26	0.81	−0.55	0.34	5	1.5	....	....	....	2	....
Amos	33	—	5	69	12	— 4	9	27	0.69	—	0.34	4	T	....	....	....	1	....
Mistassini Post	28	+ 1	10	59	28-29	—12	4	28	1.30	+0.66	0.83	5	1.0	1	....	....	1	....
Quinze Dam	35	—	5	77	28	— 4	10	37	—	—	—	—	—	....	....	....	—	....
Spirit Lake	33	—	1	69	26	— 4	9	25	0.86	—	0.35	4	T	....	....	1	1	....
Timiskaming	44	—	5	72	20	12	10	29	1.17	—	0.32	5	0.0	....	....	....	0	....
Ville Marie	37	—	5	73	28	5	7	29	0.38	—	0.27	2	0.0	....	....	...	0	....
NEW BRUNSWICK—																		
Chatham	37	0	43	66	27-29	15	18	21	2.21	−0.54	0.80	9	0.0	....	....	....	0	....
Edmundston	—	—	5	73	28	—	—	—	1.61	—	0.66	7	0.0	....	....	....	0	1
Fredericton	40	+ 1	46	71	28	18	Sev'l	25	2.73	−0.24	1.39	5	0.0	4	2	1	0	....
Fredericton (Exp. Farm)	40	—	5	70	28	18	Sev'l	23	2.44	—	1.14	6	0.0	....	2	2	0	....
Grand Falls	38	—	5	70	28	12	Sev'l	23	1.52	—	0.75	4	0.0	4	....	....	0	....
McAdam	39	—	1	69	29	18	4	23	—	—	—	—	—	....	....	....	—	....
Moncton	38	0	20	66	29	16	7-11	20	1.35	−1.18	0.75	3	1.0	....	..	....	1	....
*Point Lepreaux	37	0	40	50	26	22	18	—	2.21	−0.43	1.81	3	2.0	....	1	4	1	....
St. John	39	− 1	45	60	29	19	18	18	2.57	−3.40	1.57	9	1.8	5	2	6	3	....
Sussex	40	0	21	67	28	22	Sev'l	19	1.55	−1.82	1.40	2	0.0	....	....	....	0	....
Williamsburg	38	—	6	71	30	14	8	22	2.20	—	1.02	5	0.0	....	....	....	0	....
Woodstock	40	—	5	72	28	16	6	24	1.56	—	0.90	4	3.0	4	....	....	0	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, APRIL, 1918.

*Stations not furnished with Registering Thermometers.

STATION	Temperature								Precipitation									
	Mean	Difference from average	Yrs Observations	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth	Difference from average	Heaviest fall in month	Days with .01 or more	Snowfall in inches	No. of auroras	No. of days with thunderstorms	No. of days with fogs	No. of days of snow	No. of days of hail
Nova Scotia—																		
Advocate	37	—	5	55	30	15	17	18	—	—	—	—	—	2	1	2	—	....
Annapolis Royal	41	—	4	67	29	20	8	21	1.31	—	0.54	4	3.0	....	....	2	1	....
Antigonish	35	—	8	63	29	6	8	18	—	—	—	—	—	....	....	....	—	....
Bridgetown	38	—	9	52	23	20	12-16	13	1.65	—	1.01	4	2.0	....	....	....	1	....
Collegeville	35	—	2	67	28	3	8-9	20	1.46	—	0.35	7	1.0	....	....	....	1	....
Digby	40	+ 1	27	55	29	21	8	19	1.32	−0.63	0.53	5	2.0	....	....	....	1	....
Frizzleton	32	..	2	61	29	— 2	7	20	....	.....	....	..	....	....	....	....	..	....
Halifax	40	+ 1	43	58	28	19	18	18	1.85	−2.64	0.52	11	6.5	....	1	2	4	....
Kentville	40	—	6	65	28-30	19	8	20	1.42	—	0.49	7	5.3	....	....	....	3	....
Kentville Exp. Farm	39	—	5	66	28	16	8	20	1.43	—	0.37	7	6.0	....	....	....	3	....
Liverpool	40	—	5	65	18	11	6	22	3.62	—	0.97	6	9.0	....	1	1	2	....
Nappan	37	—	5	67	29	14	8	18	1.07	—	0.38	4	3.0	....	....	....	1	....
Parrsboro'	35	— 4	21	63	29-30	10	8	21	1.93	−1.04	1.08	6	1.5	....	1	4	2	....
*Sable Island, E. Pt	..	..	35	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
Sable Island (Main Station)	35	— 3	35	51	29	25	8	7	1.40	−2.28	0.45	10	T	1	....	6	1	....
Saulnierville	38	—	2	56	30	22	21	15	1.56	—	0.68	4	2.0	....	....	1	1	....
Stillwater	34	—	3	67	28	3	7	20	1.61	—	0.44	6	7.0	....	....	1	3	....
Sydney	36	— 1	44	62	29	12	8	17	1.88	−2.23	0.60	9	8.0	1	....	....	3	....
Truro, N.S.A.C.	35	— 3	44	66	30	12	8	22	—	—	—	—	—	....	....	....	—	....
Truro	37	— 1	44	65	29	14	8	19	0.94	−1.90	0.35	7	5.5	....	1	....	2	1
Upper Stewiacke	37	—	3	69	28	11	19	23	1.44	—	0.40	7	7.0	....	....	....	2	....
Whitehead	31	— 6	35	44	27	19	10	10	0.85	−3.07	0.80	2	8.0	....	....	5	1	....
Windsor	39	0	16	65	29	16	8	20	1.18	−2.22	0.30	10	6.3	....	....	....	4	1
Wolfville	39	— 1	19	64	29	18	8	18	1.11	−2.16	0.30	7	4.0	5	....	1	2	....
Yarmouth	39	— 1	37	62	29	23	11	15	2.31	−1.51	0.63	10	5.0	1	1	3	3	....
P. E. Island—																		
Charlottetown	35	— 2	42	60	29	15	8	13	1.17	−1.48	0.51	6	3.2	2	....	1	2	....
Charlottetown (Exp. Farm)	35	—	8	62	29	12	8	16	1.16	—	0.51	8	3.0	....	....	....	2	....
Newfoundland—																		
*Amour Point	..	..	29	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
Burin	34	—	9	50	29	20	7-8	11	2.88	—	0.72	11	6.2	....	....	1	4	....
*Cape Norman	24	— 3	35	42	24	11	5	.	1.87	−0.06	0.40	10	17.0	....	....	....	9	....
Fogo	29	—	8	56	24	6	11	31	1.71	—	0.28	17	14.5	.. .	....	5	11	....
*Point Riche	26	— 4	36	45	28-30	6	18	—	0.40	−1.40	0.35	2	T	....	....	1	7	....
Port aux Basques	32	0	10	48	13-28	12	8	11	2.56	−1.34	0.90	17	3.9	5	2	3	7	....
St. George's	29	— 8	30	49	24	12	18	13	1.31	−0.26	0.40	15	12.0	....	....	10	5	....
St. John's	35	0	45	56	30	20	17-20	12	3.62	−0.73	0.51	15	6.0	....	....	7	4	....
Bermuda—																		
Prospect Point	65	+ 1	28	75	23	53	7-10	10	8.80	+3.90	2.42	19	....	....	1	....	..	....

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING APRIL, 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL. Amount in inches.	RAINFALL. No. of days .01 or over	RAINFALL. No. of fair days.	RAINFALL. Heaviest fall in month.	RAINFALL. Date.	SNOWFALL. Amount in inches.	SNOWFALL. No. of days.	SNOWFALL. Heaviest fall in month.	SNOWFALL. Date.
British Columbia.												
South Vancouver Island—												
Bamfield	4.12	—	5	4.12	10	20	1.24	9	0.0	0	—	—
Beaver Lake (Royal Oak)	0.06	—1.42	24	0.06	1	29	0.06	8	0.0	0	—	—
Denman's Island	0.61	—2.09	11	0.61	5	25	0.21	9	0.0	0	—	—
Esquimalt	0.40	—	1	0.40	3	27	0.19	9	0.0	0	—	—
Goldstream Lake	1.22	—2.07	22	0.97	6	23	0.44	9	2.5	2	1.5	1
Hornby Island	0.64	—1.43	10	0.64	4	26	0.35	8	0.0	0	—	—
Jordan River	1.69	—2 40	11	1.69	10	20	0.55	14	0.0	0	—	—
Jordan River (Bear Creek)	2.23	—	8	1.87	9	21	0.81	8	3.6	3	3.0	13
Little Qualicum (Fr. Cr. V.I.)	0.61	—1.25	10	0.61	5	25	0.20	9	0.0	0	—	—
Parksville	0.54	—	3	0.54	7	23	0.19	9	0.0	0	—	—
Sandwick	1.05	—	4	1.05	8	22	0.60	8	0.0	0	—	—
Sooke Lake	0.91	—	5	0.91	4	26	0.46	8	0.0	0	—	—
Lower Fraser River—												
Coquitlam	1.50	—2.38	17	1.50	4	26	0.78	9	0.0	0	—	—
Ioco	1.53	—	3	1.53	10	20	0.50	8	0.0	0	—	—
Upper Fraser River—												
Alkali Lake	T	—	8	T	0	30	T	14	0.0	0	—	—
Lytton	0.48	—	3	0.48	1	29	0.48	9	0.0	0	—	—
Thompson River—												
Annis (Canoe Point)	0.46	—	9	0.46	4	26	0.23	13	0.0	0	—	—
Windermere Lake—												
Invermere	0.50	—	6	0.47	2	27	0.40	15	0.3	1	0.3	13
Okanagan—Similkameen Valley												
Copper Mountain	0.58	—	2	0.10	1	26	0.10	12	4.8	4	2.3	1
West Kootenay—												
Ferguson	0.30	—2.41	11	0.30	2	28	0.20	8	T	2	T	13–15
Rock Creek	0.21	—	7	0.21	2	28	0.11	8	T	1	T	14
North Columbia River—												
Field	0.71	—	1	0.56	2	27	0.41	8	1.5	1	1.5	15
North Coast—												
Naas Harbour	0.42	—4.63	18	0.37	5	25	0.16	10	0.5	1	0.5	16
Surf Inlet	10.72	—	2	10.02	14	16	1.63	8	7.0	2	4.0	15
Queen Charlotte Islands—												
Queen Charlotte City	3.76	—	4	3.76	12	18	0.61	12	0.0	0	—	—
Alberta.												
N. Saskatchewan River—												
Bittern Lake	....	..	11	....	..	..	..	..	....	..	...	..
Dorenlee (Bashaw)	0.22	—0.25	11	0.02	1	28	0.02	1	2.0	1	2.0	24
Five Lakes (Busby)	0.73	—	8	0.70	3	26	0.58	24	0 3	1	0.3	21
Monitor	0.11	—	3	0.09	2	27	0.06	13	0.2	1	0.2	1
Ponoka	....	..	11	....	..	..	..	..	....	..	...	..
Bow and Belly Rivers—												
Beaver Mines	1.10	—	6	0.00	0	26	—	—	11.0	4	3.0	5
Caldwell	1.30	—	8	0.25	1	24	0.25	5	10.5	5	4.0	24
Claresholm	0.14	—	6	0.04	1	28	0.04	25	1.0	1	1.0	25
Coleman	0.60	—	6	0.10	1	27	0.10	9	5.0	2	3.0	6
Cowley	0.78	—	6	0.03	0	23	0.03	20	7.5	6	3.0	24
High River	0.25	—0.63	13	0.00	2	29	—	—	2.5	1	2.5	24
Lethbridge	0.27	—	6	0.22	2	27	0.15	24	0.5	1	0.5	5
Lyndon	1.46	—	8	1.01	5	27	1.00	1	6.0	2	4.5	25
Maycroft	0.53	—	8	0.23	2	25	0.13	25	3.0	4	1.5	24
Mountain View	1.80	—	6	0.00	0	24	—	—	18.0	6	6.0	1
Nanton	....	..	7	....	..	..	..	..	....	..	...	..
Seven Persons	0.56	—	8	0.11	1	28	0.11	24	4.5	1	4.5	1
Waterton Park	2.70	—	5	1.50	3	23	—	—	10.0	4	—	—
Milk River—												
Writing-on-Stone	....	..	3	Not	measu	red	..	..	....	..	...	..

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING APRIL, 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL.					SNOWFALL.			
				Amount in inches.	No. of days .01 or over	No. of fair days.	Heaviest fall in month.	Date.	Amount in inches.	No. of days.	Heaviest fall in month.	Date.
SASKATCHEWAN.												
S. Saskatchewan River—												
Gull Lake (Shaunavon)	0.17	—	7	0.17	2	28	0.11	13	0.0	0	—	—
Gull Lake (Forks Swift Current)	0.38	—	7	0.18	1	26	0.18	14	2.0	3	1.0	20
Ravenscrag	0.55	—	2	0.35	1	28	0.35	13	2.0	1	2.0	1
Rosetown	0.52	—	2	0.32	2	27	0.20	17	2.0	1	2.0	1
Surbiton	0.77	—	3	0.67	6	23	0.35	17	1.0	1	1.0	1
MANITOBA.												
Qu'Appelle and Assiniboine Rivers—												
Rapid City	0.69	—0.35	25	0.62	2	28	0.50	16	T	1	T	25
ONTARIO.												
The Lake Superior Districts—												
Kenora—												
Lac Seul Post (Graham)	1.06	—	4	0.58	6	20	0.25	28	4.8	5	1.5	26
Whitefish	1.15	—	3	0.75	2	25	0.74	8	4.0	4	2.5	8
Algoma—												
Michipicoten Falls	1.08	—	2	0.92	4	26	0.38	29	1.6	1	1.6	8
Steep Hills Falls	1.26	—	3	1.18	6	23	0.38	30	0.8	2	0.5	8
Sudbury—												
Capreol	1.00	—	3	0.69	2	27	0 45	20	3.1	1	3.1	24
Sudbury	0.79	—	4	0.79	5	25	0.37	29	T	1	T	8
Upper St. Lawrence and Lower Ottawa Rivers—												
Healey Falls (Campbellford)	1.48	—	3	1.48	8	22	0.35	21	T	1	T	18
MacCue	0.46	—1.42	34	0.46	2	28	0 24	30	0.0	0	—	—
Picton	2.03	—	3	2.03	6	24	0.54	7	T	2	T	12–18
Trenton	2.65	—	3	2.65	10	20	0.95	18	T	2	T	12–18
Vankleek Hill	1.62	—	2	1.37	5	24	0.63	22	2.5	1	2.5	18
Westport	1.00	—1.37	17	0.87	3	26	0.43	21	1.3	1	1.3	17
Georgian Bay Counties—												
Emsdale	2.12	—0.16	22	1.57	7	21	0.41	30	5.5	2	3.0	19
Eugenia	1.69	—	2	1.49	7	22	0.44	1	2.0	1	2.0	18
Nipissing	0.91	—	3	0.56	3	26	0.31	29	3.5	1	3.5	17
Wiarton	1.06	—1.12	36	0.96	6	23	0.29	29	1.0	1	1.0	17
Lake Huron Counties—												
Watford	—	—	36	2.55	6	—	0.98	16	Snow	not m	easure	d
Lakes St. Clair and Erie, Niagara Peninsula—												
Port Dalhousie (Grantham)	2.05	—	8	1.80	6	21	1 03	18	2.5	3	1.5	11
West Central Counties—												
Grand Valley	....	..	8	....	..	..	....	..	....	....	....	....
Westminster	2.20	—0.14	35	2.20	8	22	0.84	17	T	3	T	Sev'l
Lake Ontario Counties—												
Deer Park (Toronto)	0.99	—0.78	27	0.94	9	21	0.41	18	0.5	1	0 5	18
QUEBEC.												
Ottawa River—												
Lucerne	1.60	—	7	1.40	4	25	0.50	8	2.0	1	2.0	18
Perkins	1.40	—	7	1.25	4	25	0.65	29	1.5	1	1.5	18
North-Western Districts—												
Kipawa Dam	....	..	6	....	..	..	....	..	....	....	....	....
Lake St. John—												
Kenogami	....	—	2	....	..	..	..	..	....	....	....	....
NEW BRUNSWICK.												
Point Escuminac	1.24	—0.50	31	1.02	6	23	0.63	30	2.2	1	2.2	5
NOVA SCOTIA												
South Alton	1.78	—	5	1.00	3	24	0.70	22	7.	3	4.0	18

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF APRIL, 1918

STATION	DIRECTION OF WIND FROM									
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	C.	Total number of Observations
BRITISH COLUMBIA—										
Chinook Cove	16	2	2	6	7	10	9	10	0	60
Fort George	1	0	0	0	14	1	0	2	12	30
Hope	0	0	27	0	0	0	20	0	7	54
Hudson's Hope	1	3	0	5	0	4	7	1	8	29
Ikeda Bay	4	0	0	17	0	0	0	19	20	60
James Island	0	0	0	3	0	0	0	0	27	30
Mary Island	1	0	0	27	1	0	0	31	0	60
Massett	7	3	0	17	2	4	15	12	0	60
Nanoose Bay	0	0	0	20	1	0	1	26	12	60
Newgate	5	0	0	0	6	6	6	6	1	30
Pemberton Meadows	7	4	0	0	0	10	3	6	0	30
Sidney	2	2	0	34	0	5	0	17	0	60
Van Anda (Texada Island)	0	0	0	9	0	0	0	15	6	30
Wilmer	7	0	0	0	0	2	14	7	0	30
ALBERTA—										
Alsask	1	1	0	3	2	12	1	10	0	30
Athabasca Landing	3	0	5	0	5	1	13	3	0	30
Beaver Lodge	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Claresholm	5	0	0	1	2	0	6	1	15	30
Delia	3	5	1	16	9	1	2	12	11	60
Didsbury	0	0	0	3	4	2	2	15	0	26
Elk Point	7	1	0	9	1	14	3	19	2	56
Expanse Coulee	10	0	4	6	3	0	6	20	11	60
Halkirk (Emsburg)	5	3	0	13	12	7	2	17	1	60
Hillsdown	0	2	0	8	4	13	0	18	15	60
Jasper	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lacombe	11	2	0	3	6	1	0	2	5	30
Lethbridge	7	0	0	0	7	15	12	5	6	52
Macleod	4	0	0	0	7	0	27	0	22	60
Meanook	2	2	4	5	3	11	9	24	0	60
Minda	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pekisko	0	2	5	0	0	2	21	0	0	30
Ranfurly (Waitefield)	4	1	3	10	10	13	9	33	7	90
Sion	9	1	7	9	5	7	26	24	0	88
Twin Lakes (Kimball)	4	1	1	1	7	8	4	4	0	30
Wabasca	13	5	5	11	3	3	16	1	0	57
SASKATCHEWAN—										
Aneroid	8	2	5	1	2	5	2	4	1	30
Brownhill (Grenfell)	2	16	6	10	5	11	1	9	0	60
Buchanan	7	3	3	6	1	4	3	2	1	30
Chaplin	0	2	0	0	11	7	38	2	0	60
Fort Qu'Appelle	0	5	12	7	3	6	13	12	2	60
Gladwin	6	1	3	4	2	3	5	5	1	30
Govenlock	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Indian Head	3	22	7	10	9	21	3	15	0	90
Kamsack	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Klintonel (Divide)	4	10	2	2	3	17	10	12	0	60
Muenster (St. Peter's Monastery)	5	1	6	6	18	7	14	3	0	60
Onion Lake	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pense (Gatesgarth)	0	1	0	7	1	6	0	15	0	30
Rosthern	15	10	2	15	4	26	4	14	0	90
Scott	3	4	0	1	3	6	4	6	3	30
Shaunavon	0	2	0	1	0	6	1	13	1	24
Waseca	0	5	0	4	1	3	8	9	0	30
MANITOBA—										
Birtle	4	8	0	3	3	6	1	3	1	29
Brandon	2	22	10	11	5	12	8	11	1	82
Grand Rapids	1	12	1	1	4	5	3	3	0	30
Hillview	6	27	0	3	9	18	0	27	0	90
Moose Horn Bay (Aitkensville)	17	4	4	4	11	5	7	4	4	60
Morden	6	1	3	0	13	0	3	3	1	30
Oak Bank	13	5	1	4	10	17	0	9	1	60
Portage la Prairie	0	2	1	21	4	5	16	11	0	60
Stony Mountain	7	10	2	6	13	6	3	8	0	55

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF APRIL, 1918.

STATION	DIRECTION OF WIND FROM									Total number of Observations
	N.	N.E.	E.	S.E.	S	S.W.	W.	N.W.	C.	
ONTARIO—										
Agincourt	5	8	27	11	7	13	6	13	0	90
Alton	26	2	30	5	4	0	16	7	0	90
Barrie	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Beatrice	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Brucefield	5	7	8	15	2	7	6	10	0	60
Fort Francis	4	1	7	1	2	9	5	1	0	30
Franz	3	0	5	0	4	1	2	2	13	30
Guelph	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Leamington	7	4	9	2	2	4	1	1	0	30
Meaford	2	2	5	0	1	5	2	4	9	30
Mine Centre	9	2	4	4	17	3	11	7	3	60
North Bruce	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oshawa	6	6	11	0	4	0	1	2	0	30
Port Burwell	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Port Dover	10	16	10	2	2	5	5	9	1	60
Quorn	0	2	1	0	0	10	6	10	1	30
Renfrew	0	1	2	0	0	1	10	5	11	30
Savanne	5	2	3	0	2	9	4	3	1	29
Schreiber	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sioux Lookout	7	3	0	6	4	8	0	2	0	30
Stoney Creek	9	3	20	24	1	7	21	5	0	90
Wexford	2	2	10	3	1	4	3	5	0	30
QUEBEC—										
Abitibi	20	3	19	5	14	3	21	5	0	90
Anticosti, Heath Point	7	25	9	3	5	3	15	6	17	90
Anticosti, West Point	11	15	6	4	23	3	8	20	0	90
Bicquet	15	23	0	0	5	5	11	17	14	90
Brome	19	13	11	3	21	12	5	3	3	90
Cape Chatte	10	7	3	0	0	0	17	4	44	90
Cape Magdalen	11	2	8	2	19	5	3	32	8	90
Cap Rouge	6	11	0	0	0	1	0	12	0	30
Cedars Rapids	9	20	5	11	6	24	12	12	0	99
Chicoutimi	0	5	0	25	0	1	1	27	28	87
Drummondville	12	3	1	12	7	8	5	10	2	60
La Loutre Rapids	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lambton	16	0	8	0	4	0	2	0	0	30
St. Anne de la Pocatiere	0	16	2	0	0	0	1	9	2	30
St. Joseph d'Alma	0	7	0	0	0	4	0	19	0	30
St. Lin	4	3	7	0	0	1	13	2	0	30
NEW BRUNSWICK—										
Moncton	3	4	1	4	0	3	2	13	0	30
Pt. Lepreaux	8	9	8	2	20	6	21	4	0	78
Sussex	1	8	0	0	1	2	2	1	15	30
NOVA SCOTIA—										
Annapolis Royal	0	9	0	0	2	4	12	15	18	60
Bridgetown	3	0	5	3	4	5	0	3	37	60
Digby	0	5	4	1	2	3	10	5	0	30
Kentville	5	7	6	2	4	4	16	16	0	60
Kentville (Exp. Farm)	1	5	15	3	2	8	15	11	0	60
Liverpool	2	8	8	0	0	5	5	2	0	30
Nappan	6	1	1	1	2	0	6	3	10	30
Sable Island, E. Pt.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whitehead	11	5	4	1	1	5	1	2	0	30
PRINCE EDWARD ISLAND—										
Charlottetown (Exp. Farm)	2	6	2	2	3	5	4	6	0	30

WINDS, APRIL, 1918

PROVINCES AND STATIONS.	Total Mileage.	Greatest Mileage in 24 hours.	Greatest Mileage in 1 Hour			Number of Days of			General Direction.
			Miles	Direction	Date	Gales	Strong Winds	Fresh Winds	
British Columbia.									
Atlin	7251	600	35	SW	2	2	2	8	SE
Prince Rupert	5818	391	33	E	17	1	1	6	E
Victoria	7743	595	40	SE	8	6	2	7	SW
Point Garry	6491	468	41	W	24	2	7	4	E-NW
Vancouver	3635	232	20	W	24	.....	.....	1	E-NW
Kamloops	1763	160	12	NE	8	.....	.....	.....	S
Entrance Island	6176	444	38	W	24	2	2	6	E-W
Tranquille	4087	265	26	N	24	.....	1	1	N
Alberta.									
Edmonton	5777	350	38	NW	20	1	6	15	NW
Calgary	3493	312	24	N E	1	.....	4	7	NW-N
Saskatchewan.									
Battleford	7740	464	31	NW	20	1	15	12	NW
Prince Albert	6648	360	23	NE	14	.....	10	18	
Swift Current	9510	594	38	NW	17	7	12	8	
Qu'Appelle	8050	461	31	SW	10	1	12	14	NW
Manitoba.									
Le Pas	6955	379	29	W	6	.....	7	21	W
b Winnipeg	10456	694	36	NW	21	7	15	7	
Port Nelson	10644	619	32	NE-NW	13-25	4	8	8	NW
Ontario.									
Kenora	6721	368	25	NW	21	.....	7	17	SE
Port Arthur	7470	415	39	NW	29	3	8	14	NW-NE
White River	4340	378	23	W	22	.....	5	9	
Cochrane	7433	410	26	SW	29	.....	12	14	
Parry Sound	6417	376	26	SE	6-28	.....	8	16	NE
Southampton	....	...	..	.....	..	.....	.....	.....	
Woodstock	9533	593	40	SW	20	4	12	12	NE
Toronto	9241	532	32	E	18	3	17	6	NE
Kingston	8072	555	34	NE	17	1	12	11	NE
Stonecliffe	3772	229	19	NE	17	.....	1	10	
Guelph	....	...	..	.....	..	.....	.....	.....	
Long Point	11233	884	50	NE	9	9	13	8	
Agincourt	8049	474	31	E	26	1	17	9	E
Quebec.									
Montreal	11769	644	37	SW	22	12	16	3	W-NE
Sherbrooke	6829	456	36	SW	24	4	16	9	SW-NW
Quebec	9830	609	36	NE	13	7	18	4	NE
Father Point	7788	592	32	NE	13	2	19	5	NE
Anticosti, SW	11848	638	37	NW	1	11	14	1	NW-N
Harrington	....	...	..	.....	..	.....	.....	.....	
New Brunswick									
Pt. Escuminac	9378	651	38	SW	21	7	12	9	NW
Fredericton	6047	558	32	NW	24	1	10	8	NW
St. John	8407	757	39	NW	24-25	6	10	13	NW
Pt. Lepreaux	9317	597	42	W	24	5	14	10	W-N
Nova Scotia									
Yarmouth	8227	508	35	SW	30	2	15	12	NW
Wolfville	6927	582	32	SE	30	2	10	9	SW-N-W
Halifax	9632	798	39	N E	10	4	15	11	NE-NW
Sable Island	....	...	..	.....	..	.....	.....	.....	
Flat Point	9883	844	41	NE	10	7	12	7	NE
Sydney	8507	613	36	SW	23	3	13	9	SW
Prince Edward Island									
Charlottetown	6572	440	26	NE-SE	10-22	.....	7	10	NE

MEAN PROPORTION OF BRIGHT SUNSHINE REGISTERED IN EACH HOUR OF THE DAY IN THE MONTH OF APRIL, 1918.

STATION.	Hours Ending																	
	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m	7 p.m	8 p.m	p.m
British Columbia																		
Shawnigan Lake	.....	.....	.....	.49	.69	.73	.75	.74	.77	.73	.71	.70	69	.53	.47	.12	....	.....
Victoria	.....	.....	.14	.46	.69	.73	.78	.78	.77	.84	.80	.83	.79	.74	.52	.23	.....	.....
Salmon Arm	.....	.....	.12	.47	.59	.67	.69	.71	.72	.73	.78	.79	.69	.71	.62	.13	.....	.....
Nanaimo	.....	.....	.04	.45	.69	.73	.75	.72	.66	.70	.67	.65	.57	.55	.38	.14	.01	.....
Sidney	.....	.....	.13	.38	.67	.75	.76	.72	.73	.70	.71	.75	.78	.71	.60	.09	.....	.....
Vancouver	.....	.....	.12	.47	.66	.67	.65	.73	.80	.80	.80	.80	.72	.67	.53	.16	.....	.....
Agassiz	.....	.....	.....	.15	.53	.63	.68	.75	.74	.73	.71	.61	.60	.47	.15	.01	.....	.....
Tranquille	.....	.....	.....	.06	.38	.68	.74	.79	.74	.71	.72	.73	.66	.55	.42	.24	.09	.....
Summerland	.....	.....	.14	.57	.72	.78	.80	.77	.73	.72	.73	.78	.75	.65	.41	.....	.....	.....
Summerland (Exp. Farm)	....	.....	.06	.49	.69	.74	.77	.74	.72	.69	.67	.76	.72	.64	.49	.15	.....	.....
Kamloops	.....	.....	.09	.44	.64	.74	.81	.78	.74	.74	.71	.71	.69	.56	.34	.06	.....	.....
Invermere	.....	.....	.08	.49	.72	.77	.79	.78	.77	.78	.72	.69	.67	.60	.57	.26	.....	.....
Alberta																		
Edmonton	.....	.....	.19	.69	.69	.73	.78	.84	.84	.77	.74	.77	.75	.67	.51	.27	.....	.....
Lethbridge	.....	.....	.05	.34	.65	.75	.83	.85	.83	.81	.74	.82	.75	.62	.48	.09	.....	.....
Lacombe	.....	.....	.18	.57	.65	.66	.69	.76	.76	.73	.69	.73	.71	.59	.38	.12	.....	.....
Medicine Hat	.....	.....	.13	.37	.71	.74	.74	.77	.78	.81	.85	.91	.79	.77	.55	.16	.....	.....
Fort Dunvegan	.....	.....	.13	.37	.59	.73	.75	.76	.84	.74	.69	.68	.60	.48	.25	.06	.....	.....
Fort Vermilion	.....	.....	.07	.25	.42	.56	.69	.73	.80	.81	.82	.79	.71	.58	.45	.14	.....	.....
Vermilion	.....	.....	.03	.04	.32	.46	.67	.78	.75	.73	.72	.72	.68	.59	.24	.05	.03	.....
Saskatchewan																		
Qu'Appelle	.....	.....	.07	.43	.63	.67	.67	.70	.73	.76	.68	.60	.63	.64	.54	.13	.....	.....
Indian Head	.....	.....	.....	.08	.25	.56	.62	.65	.66	.69	.61	.56	.56	.48	.16	.....	.....	.....
Moosejaw	.....	.01	.21	.48	.60	.66	.69	.64	.64	.64	.61	.59	.63	.62	.43	.09	.....	.....
Scott	.....	.....	.14	.37	.63	.67	.69	.69	.76	.78	.79	.74	.65	.56	.38	.10	.....	.....
Rosthern	.....	.....	.12	.33	.59	.58	.70	.75	.80	.83	.79	.70	.63	.59	.35	.01	.....	....
Saskatoon	.....	.....	.....	.....	.....	.....	.....	.. ..	.....	.. ..	.....	.....	.....	.....	.....	.....	.....	.....
Swift Current	.....	.....	.08	.37	.51	.61	.61	.64	.67	.65	.60	.57	.61	.59	.34	.07	.....	.....
Manitoba																		
Brandon	.....	.....	.07	.38	.67	.74	.74	.71	.74	.67	.63	.56	.43	.16	.01	.....	.....	.....
Winnipeg	.....	.02	.07	.37	.58	.66	.67	.71	.63	.62	.58	.55	.47	.35	.18	.12	.....	.....
Le Pas	.....	.....	.10	.32	.59	.52	.62	.67	.64	.57	.56	.54	.62	.59	.44	.16	.....	.....
Ontario																		
Haileybury	.....	.....	.18	.62	.74	.77	.76	.82	.88	.80	.78	.77	.74	.73	.62	.19	.....	.....
Gravenhurst	.....	.....	.....	.24	.56	.68	.65	.66	.64	.70	.63	.59	.61	.60	.57	.26	.01	.....
Woodstock	.....	.....	.01	.16	.44	.46	.49	.58	.59	.63	.60	.53	.54	.42	.19	.03	.....	.....
Lindsay	.....	.....	.....	.09	.39	.53	.56	.59	.57	.56	.54	.58	.63	.39	.04	.....	.....	.....
Barrie	.....	.....	.....	.28	.57	.62	.66	.65	.61	.60	.55	.59	.60	.51	.14	.....	.....	.....
Guelph	.....	.03	.16	.30	.39	.46	.48	.45	.49	.53	.59	.53	.54	.34	.09	.....	.....	.....
Toronto	.....	.....	.03	.34	.54	.58	.65	.65	.61	.59	.58	.59	.57	.55	.47	.09	.....	.....
Vineland (Lincoln Co.)	.....	.....	.05	.23	.43	.52	.53	.58	.60	.55	.52	.52	.51	.49	.25	.03	.....	.....
Kingston	.....	.....	.04	.19	.48	.52	.56	.57	.63	.62	.61	.59	.59	.55	.30	.03	.....	.....
Ottawa (Ex. Farm)	.....	.....	.08	.49	.60	.68	.69	.69	.72	.72	.73	.75	.73	.65	.52	.07	.....	.....
Ottawa (City)	....	.....	.....	.13	.54	.55	.67	.71	.71	.72	.75	.76	.76	.74	.71	.62	.46	.....
Quebec																		
Montreal	.....	.....	.06	.36	.51	.53	.56	.61	.65	.64	.59	.61	.56	.51	.53	.....	.....	.....
Cap Rouge	.....	.....	.06	.40	.52	.56	.59	.59	.58	.61	.67	.67	.69	.64	.37	.04	.....	.....
Quebec	.....	.....	.....	.25	.47	.53	.59	.60	.60	.64	.66	.65	.70	.62	.41	.01	.....	.....
Ste Anne de la Pocatiere	.....	.01	.50	.40	.52	.59	.62	.66	.71	.69	.69	.71	.68	.68	.64	.23	.....	.....
Sherbrooke	.....	.....	.07	.37	.54	.53	.50	.58	.59	.58	.54	.56	.54	.56	.44	.13	.....	.....
Lennoxville	.....	.....	.....	.16	.51	.62	.62	.63	.60	.62	.57	.54	.52	.53	.42	.17	.....	.....
Farnham	.....	.....	.06	.37	.51	.57	.61	.59	.67	.65	.64	.59	.59	.45	.19	.. ..	.....	.....
Mistassini	.....	.....	.29	.63	.69	.72	.76	.83	.81	.79	.82	.79	.74	.69	59	.24	.....	.....
New Brunswick																		
Fredericton	.....	.....	.10	.40	.49	.59	.64	.66	.68	.68	.65	.69	.64	.59	.32	.08	.....	.....
Fredericton (Ex. Farm)	.....	.....	.10	.26	.41	.53	.58	.63	.60	.62	.59	.61	.59	.50	.31	.02	.....	.....
St. John	.....	.....	.03	.24	.50	.66	.60	.59	.60	.69	.56	.58	.58	.52	.36	.09	.....	.....
Prince Edward Island																		
Charlottetown	.....	.....	.05	.36	.46	.42	.48	.49	.49	.53	.49	.47	.42	.39	.34	.07	.....	.....
Charlottetown (Ex. Farm)	.....	.....	.09	.30	.43	.49	.54	.56	.62	.58	.57	.53	.46	.42	.34	.18	.....	.....
Nova Scotia																		
Nappan	.....	.....	.01	.12	.41	.53	.55	.57	.56	.55	.59	.55	.50	.49	.30	.16	.....	.....
Wolfville	.....	.....	.10	.35	.48	.57	.59	.55	.58	.61	.69	.61	.59	.61	.56	.19	.....	.....
Kentville	.....	.....	.03	.35	.47	.55	.52	.53	.58	.58	.62	.59	.63	.57	.48	.13	.....	.....

SUMMARY OF SUNSHINE RECORDS

APRIL 1918	Shawnigan Lake	Victoria.	Salmon Arm.	Nanaimo	Sidney	Vancouver.	Agassiz.	Tranquille.	Summerland.	Summerland (Exp Farm)	Kamloops	Invermere.	Edmonton.	Lethbridge.	Lacombe.	Medicine Hat.	Fort Dunvegan.	Fort Vermilion	Vermilion.
Registered duration in hours.....	244	274	252	232	256	258	202	226	257	250	242	261	275	260	245	273	231	235	205
Percentage of possible duration....	60	67	61	56	62	63	49	55	62	61	58	63	66	63	59	66	52	55	50
Difference from average	—	+22	—	+ 8	—	+19	+19	+ 5	+10	—	+13	—	+15	+12	+ 8	+13	—	+ 4	—
Maximum percentage in one day	87	95	91	92	88	95	84	85	89	92	91	93	93	87	86	93	85	92	99
Date of maximum .	19	18	2	20	18	2-25	2	25	19	26	18	1	3	2	4	26	1	17	6
Number of days completely clouded	4	1	1	5	2	2	4	1	1	2	3	2	2	1	2	0	1	2	0

SUMMARY OF SUNSHINE RECORDS

APRIL 1918	Qu'Appelle	Indian Head.	Moose Jaw.	Scott.	Rosthern.	Saskatoon.	Swift Current.	Brandon.	Winnipeg.	Le Pas	Haileybury.	Gravenhurst	Woodstock.	Lindsay.	Barrie.	Guelph	Toronto
Registered duration in hours.....	237	176	226	241	238	....	208	195	197	211	280	221	170	165	192	162	206
Percentage of possible duration ...	57	43	55	58	58	....	51	47	48	50	69	55	42	41	48	40	51
Difference from average.....	—	+ 2	+ 3	—	—	....	—	+ 1	— 2	—	+22	—	0	— 6	+ 3	—	+ 4
Maximum percentage in one day...	91	81	96	92	87	...	91	78	91	97	97	86	88	78	85	88	98
Date of maximum..	26	26	26	26	7	...	26	22	18	13	10	3	14	1	3	12	4
Number of days completely clouded.....	3	2	1	0	3	..	4	4	5	4	1	2	1	5	3	3	1

SUMMARY OF SUNSHINE RECORDS

APRIL 1918	Vineland	Kingston,	Ottawa (Ex. F.)	Ottawa (City)	Montreal.	Cap Rouge.	Quebec.	Ste. Anne de la Pocatiere	Sherbrooke	Lennoxville	Farnham	Mistassini	Fredericton	Fredericton (Ex. Farm)	St. John	Charlottetown	Charlottetown (Exp. Farm)	Nappan	Wolfville	Kentville
Registered duration in hours	175	189	244	275	195	220	202	236	196	196	194	281	217	193	195	162	183	176	214	199
Percentage of possible duration....	44	46	60	68	52	54	49	58	50	48	48	67	53	48	48	40	45	43	53	49
Difference from average.....	—	+ 1	+13	—	+ 2	—	+ 6	—	+ 3	—	—	—	+ 7	—	—	+ 2	—	—	—	—
Maximum percentage in one day...	87	89	94	100	97	91	85	94	96	90	89	98	95	94	94	92	94	87	95	94
Date of maximum..	4	24	25	Sv'l	19	14	10-5	20	25	25	25	17	27	26	25	6-7	27	16-27	20	7
Number of days completely clouded.....	3	8	4	3	3	5	3	4	4	6	6	2	2	2	4	12	6	6	3	5

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DEPARTMENT OF MARINE AND FISHERIES, CANADA

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

IN THE DOMINION OF CANADA, AND THE
COLONIES OF BERMUDA AND NEWFOUNDLAND

MAY, 1918

ISSUED BY THE METEOROLOGICAL SERVICE
OF CANADA

SIR FREDERIC STUPART, F. R. S. C., Director

CENTRAL OFFICE, TORONTO

DEPARTMENT OF MARINE AND FISHERIES, CANADA

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

APRIL, 1918

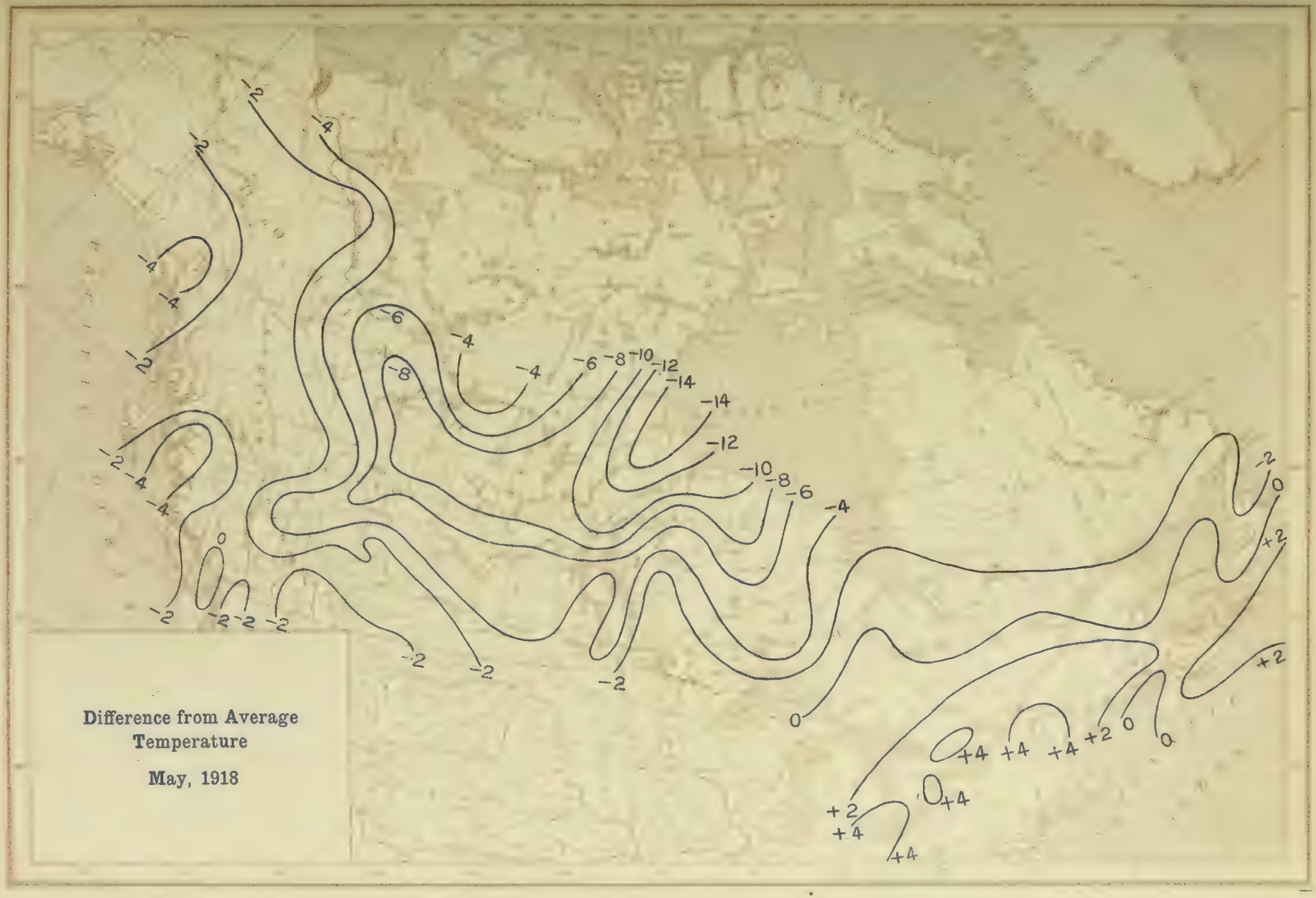
GENERAL SYNOPSIS OF TEMPERATURE AND PRECIPITATION.

The following table is intended to show the average values of temperature and precipitation for each province for the month under review. District and Provincial means would, under ideal conditions, be derived from stations distributed in equi-areal squares. But since in reality they are so situate as to appear, rather, constellation-wise upon the map, anomalous values arising from local topographical peculiarities may have received more than their just weight in the computation of the following averages.

Where no difference from normal is assigned, observations over a period long enough for reference are not available.

MAY, 1918

PROVINCE AND DISTRICT.	Temperature (Fahr.).						Precipitation.				STATION DIFFERENCES FROM NORMAL TEMPERATURE
	Mean Daily.	Mean Daily Maximum.	Mean Daily Minimum.	Mean Daily Range.	Extreme Highest.	Extreme Lowest.	Total in Inches.	Difference from Normal.	Number of Days.	Greatest Fall	
British Columbia—								%			
South Vancouver Island	52	62	43	19	82	28	1.00	−50	8	0.81	0° to −2°
North Vancouver Island	50	57	43	14	78	35	3.15	—	11	1.60	−2° at Quatsino
Lower Fraser River	53	63	44	19	78	30	2.30	−35	12	1.18	0° to −3°
Lillooet Lake	53	66	40	26	83	27	0.80	—	5	0.35	0° at Pemberton Hatchery
Middle Fraser River	55	69	42	27	84	33	1.55	—	13	0.42	
Upper Fraser River	46	60	33	27	85	15	1.30	+30	8	0.60	−2° to −4°
Peace River	46	60	33	27	80	18	1.25	—	12	0.39	
Okanagan and Similkameen Valleys	53	66	40	26	84	22	0.55	−60	8	0.27	0° to −2°
West Kootenay	51	65	38	27	88	21	1.40	− 5	9	1.05	−2°
East Kootenay	48	62	35	27	79	18	1.55	—	9	1.04	−3° at Cranbroo
Thompson River	52	66	38	28	84	23	1.15	−10	9	0.48	−2° to +1°
North Columbia River	48	62	35	27	77	22	2.60	+65	12	0.64	−1° to −3°
North Coast	47	57	37	20	76	25	4.45	−10	11	3.05	−3° to −4°
Queen Charlotte Islands	46	52	41	11	66	35	2.85	—	12	1.30	−2° at Massett
Yukon—											
All Stations	42	55	30	25	78	15	0.50	−30	4	0.26	−2° to −5°
Alberta—											
North Saskatchewan River	45	58	32	26	81	12	1.30	−45	8	1.11	−4° to +1°
The Red Deer River	43	56	30	27	86	16	0.95	−50	6	0.99	−1° to −3°
The Bow River	47	60	34	26	86	10	1.20	−50	6	1.30	0° to −3°
Athabasca River	44	56	32	25	82	16	1.15	—	9	0.80	−6° at Athabasca Landing
Peace River	46	60	32	28	87	16	0.45	—	4	0.90	−9° at Fort Vermilion
Saskatchewan—											
Qu'Appelle River	45	58	32	27	91	10	1.55	−35	6	1.72	0° to −6°
S. Saskatchewan River	47	61	33	29	89	8	0.60	−40	3	1.01	−1° to −3°
N. Saskatchewan River	45	59	31	28	83	16	0.80	−40	5	0.60	−2° to −5°
Saskatchewan Forks	45	58	32	26	86	17	1.15	−20	8	0.57	
Lower Saskatchewan River	41	52	30	22	81	13	2.55	—	9	0.80	
Manitoba—											
Qu'Appelle and Assiniboine Rivers	46	58	34	25	93	7	1.45	+10	8	1.14	−2° to −6°
The Red River	49	61	37	25	95	9	1.40	−50	6	1.30	−4° to +1°
Winnipeg River	46	57	35	23	86	15	1.35	—	9	0.42	
Dauphin Lake and River	45	57	33	25	89	10	2.45	+30	6	1.92	−2°
Lower Saskatchewan River	39	49	29	20	76	13	1.60	—	7	0.46	−9°
Ontario—											
Lake Superior Districts—											
Rainy River	50	61	39	22	90	12	2.25	—	12	0.69	
Kenora	46	57	35	23	89	11	2.50	—	10	1.84	−1° at Kenora
Thunder Bay	44	54	34	20	90	12	3.05	+60	12	1.00	0° to −5°
Algoma	45	56	34	24	80	16	3.55	—	11	1.67	−1° at White River
Sudbury	48	60	36	24	80	16	5.35	—	14	2.24	
Temiskaming	45	56	34	23	84	11	3.60	—	16	1.28	−1° to +1°
Nipissing	52	65	39	27	87	18	3.90	—	14	1.60	
Manitoulin Island	49	59	39	19	77	23	3.55	—	10	1.84	
Upper Ottawa River	54	67	31	26	90	24	2.40	−30	12	1.24	+1° to +2°
Upper St. Lawrence and Ottawa Rivers	56	68	44	24	88	11	2.20	−20	8	1.23	0° to +8°
Georgian Bay Counties	54	65	43	23	88	24	3.00	+10	11	2.03	+1° to +3°
Lake Huron Counties	55	66	44	23	83	27	3.10	− 5	11	2.40	+1° to +3°
Lakes St. Clair & Erie, Niagara Peninsula	59	70	48	23	92	29	2.15	−25	10	1.42	+2° to +5°
West Central Counties	58	70	46	25	87	24	3.05	+25	11	2.32	+3° to +5°
Lake Ontario Counties	56	68	44	24	89	21	1.90	−35	10	0.99	+1° to +4°
East Central Counties	56	69	43	27	87	21	2.25	−20	10	1.28	+2° to +4°
Quebec—											
Middle St. Lawrence	55	66	44	23	88	16	2.95	+20	11	1.50	+2° to +4°
Lower St. Lawrence & Gulf	44	52	36	17	85	17	3.80	+40	12	1.52	−3° to +5°
Lake St. John	47	58	36	22	88	17	2.65	—	15	0.51	
Upper St. Maurice	50	61	39	23	89	20	3.50	—	15	1.04	
Northwestern Districts	48	60	36	24	88	6	3.30	+35	13	1.45	0° to −2°
New Brunswick—											
All Stations	51	62	40	22	90	25	2.45	+20	11	1.76	0° to +3°
Nova Scotia—											
All Stations	49	59	39	21	90	21	1.45	−55	6	2.00	−3° to +4°
Prince Edward Island—											
All Stations	41	48	34	15	75	10	1.80	—	10	1.00	+1° at Charlottetown



Difference from Average Temperature

May, 1918

Total Precipitation in Inches
May, 1918
Unknown
0 to 1 inch
1 to 3
3 to 5
5 to 10 or more

Hourly Atmospheric Pressure at 32°, VICTORIA, BRITISH COLUMBIA, May, 1918.—120th Meridian Time.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	2.83	2.83	2.84	2.84	2.84	2.84	2.84	2.84	2.83	2.82	2.80	2.79	2.78	2.76	2.75	2.74	2.73	2.72	2.72	2.71	2.73	2.74	2.74	2.75	2.78
2	2.75	2.75	2.76	2.76	2.77	2.76	2.76	2.76	2.76	2.78	2.79	2.80	2.80	2.80	2.84	2.85	2.85	2.84	2.84	2.85	2.85	2.84	2.84	2.83	2.80
3	2.82	2.81	2.80	2.79	2.77	2.77	2.75	2.74	2.73	2.72	2.70	2.68	2.67	2.67	2.65	2.65	2.65	2.65	2.68	2.69	2.71	2.72	2.74	2.75	2.72
4	2.75	2.75	2.75	2.75	2.76	2.77	2.78	2.78	2.78	2.77	2.76	2.75	2.74	2.73	2.73	2.72	2.72	2.71	2.71	2.72	2.73	2.73	2.74	2.74	2.74
5	2.74	2.75	2.75	2.75	2.76	2.77	2.78	2.80	2.82	2.83	2.84	2.84	2.84	2.85	2.85	2.85	2.84	2.84	2.84	2.85	2.88	2.88	2.89	2.90	2.82
6	2.90	2.90	2.91	2.92	2.92	2.93	2.94	2.95	2.95	2.95	2.94	2.94	2.93	2.92	2.91	2.90	2.90	2.90	2.90	2.90	2.89	2.88	2.87	2.87	2.91
7	2.86	2.85	2.85	2.85	2.84	2.82	2.82	2.80	2.78	2.77	2.76	2.76	2.76	2.75	2.74	2.74	2.73	2.73	2.74	2.74	2.75	2.75	2.73	2.73	2.78
8	2.72	2.72	2.72	2.72	2.72	2.73	2.73	2.73	2.72	2.71	2.70	2.70	2.69	2.63	2.66	2.66	2.65	2.65	2.65	2.66	2.67	2.67	2.68	2.70	2.69
9	2.72	2.74	2.75	2.75	2.77	2.78	2.80	2.82	2.82	2.83	2.83	2.82	2.82	2.82	2.80	2.80	2.79	2.79	2.79	2.80	2.81	2.82	2.82	2.83	2.80
10	2.83	2.83	2.84	2.85	2.85	2.87	2.90	2.92	2.92	2.92	2.91	2.90	2.90	2.90	2.89	2.88	2.87	2.88	2.90	2.92	2.93	2.93	2.93	2.94	2.89
11	2.95	2.95	2.97	2.98	2.99	3.00	3.01	3.02	3.02	3.03	3.03	3.02	3.00	2.99	2.98	2.96	2.95	2.95	2.94	2.95	2.95	2.96	2.96	2.97	2.98
12	2.97	2.97	2.98	2.98	2.98	2.98	2.99	2.99	2.98	2.98	2.97	2.96	2.95	2.94	2.91	2.89	2.87	2.86	2.85	2.85	2.84	2.84	2.83	2.83	2.92
13	2.83	2.83	2.82	2.81	2.81	2.82	2.82	2.81	2.80	2.80	2.79	2.78	2.75	2.73	2.70	2.68	2.65	2.64	2.63	2.63	2.64	2.64	2.64	2.64	2.74
14	2.63	2.63	2.63	2.62	2.62	2.62	2.63	2.63	2.63	2.63	2.62	2.61	2.60	2.60	2.59	2.58	2.57	2.57	2.57	2.58	2.61	2.62	2.63	2.63	2.61
15	2.63	2.63	2.62	2.62	2.62	2.62	2.62	2.62	2.61	2.60	2.60	2.60	2.59	2.58	2.58	2.58	2.57	2.57	2.58	2.58	2.59	2.60	2.60	2.61	2.60
16	2.62	2.62	2.62	2.63	2.63	2.64	2.65	2.66	2.67	2.68	2.68	2.69	2.69	2.69	2.68	2.68	2.67	2.67	2.67	2.67	2.68	2.68	2.68	2.68	2.66
17	2.68	2.68	2.68	2.67	2.67	2.67	2.68	2.70	2.70	2.59	2.68	2.68	2.67	2.66	2.67	2.66	2.66	2.65	2.65	2.65	2.64	2.64	2.63	2.62	2.67
18	2.62	2.63	2.63	2.63	2.64	2.66	2.67	2.68	2.70	2.72	2.73	2.74	2.74	2.74	2.74	2.74	2.74	2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.71
19	2.76	2.76	2.76	2.76	2.76	2.76	2.75	2.75	2.75	2.74	2.73	2.72	2.71	2.70	2.68	2.68	2.66	2.66	2.66	2.66	2.65	2.66	2.66	2.67	2.71
20	2.67	2.67	2.68	2.69	2.70	2.72	2.74	2.75	2.77	2.78	2.79	2.80	2.82	2.82	2.82	2.82	2.82	2.82	2.83	2.84	2.85	2.85	2.85	2.86	2.78
21	2.87	2.87	2.87	2.88	2.88	2.89	2.90	2.91	2.92	2.92	2.93	2.93	2.93	2.92	2.90	2.90	2.89	2.88	2.88	2.89	2.90	2.90	2.91	2.91	2.90
22	2.92	2.92	2.91	2.91	2.92	2.92	2.92	2.92	2.91	2.91	2.91	2.91	2.92	2.92	2.91	2.90	2.88	2.88	2.87	2.87	2.88	2.89	2.90	2.90	2.90
23	2.90	2.90	2.90	2.90	2.91	2.92	2.93	2.93	2.93	2.93	2.93	2.92	2.92	2.91	2.90	2.90	2.89	2.90	2.90	2.89	2.88	2.89	2.90	2.90	2.91
24	2.90	2.90	2.90	2.90	2.91	2.93	2.94	2.94	2.95	2.95	2.95	2.94	2.93	2.92	2.91	2.90	2.91	2.91	2.91	2.92	2.93	2.93	2.93	2.93	2.92
25	2.93	2.93	2.93	2.94	2.94	2.94	2.95	2.95	2.95	2.95	2.94	2.93	2.92	2.91	2.90	2.90	2.89	2.88	2.89	2.89	2.90	2.90	2.90	2.90	2.92
26	2.86	2.89	2.89	2.90	2.90	2.91	2.92	2.93	2.93	2.93	2.92	2.92	2.90	2.89	2.88	2.87	2.85	2.83	2.82	2.82	2.83	2.83	2.83	2.83	2.88
27	2.83	2.83	2.84	2.84	2.84	2.85	2.87	2.88	2.88	2.88	2.88	2.87	2.83	2.81	2.79	2.78	2.77	2.77	2.78	2.79	2.80	2.80	2.80	2.80	2.82
28	2.80	2.81	2.82	2.83	2.84	2.85	2.86	2.86	2.86	2.85	2.84	2.82	2.80	2.78	2.78	2.78	2.79	2.79	2.79	2.80	2.80	2.79	2.80	2.80	2.81
29	2.79	2.79	2.79	2.79	2.80	2.80	2.80	2.80	2.79	2.77	2.77	2.77	2.76	2.76	2.76	2.74	2.73	2.73	2.72	2.72	2.72	2.70	2.70	2.70	2.76
30	2.70	2.68	2.69	2.70	2.70	2.72	2.73	2.74	2.75	2.76	2.78	2.78	2.79	2.80	2.80	2.82	2.83	2.85	2.85	2.85	2.87	2.88	2.89	2.90	2.79
31	2.91	2.92	2.92	2.93	2.94	2.95	2.96	2.96	2.96	2.96	2.96	2.96	2.96	2.96	2.95	2.95	2.94	2.93	2.93	2.94	2.94	2.94	2.94	2.94	2.94
Mean.....	2.80	2.80	2.80	2.80	2.81	2.81	2.82	2.82	2.82	2.82	2.82	2.82	2.81	2.80	2.79	2.79	2.78	2.78	2.78	2.79	2.79	2.79	2.80	2.80	2.80

Hourly Atmospheric Pressure at 32°, MOOSE JAW, SASKATCHEWAN, May, 1918.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	1.00	1.00	1.01	1.03	1.04	1.05	1.07	1.11	1.14	1.15	1.18	1.19	1.20	1.23	1.24	1.25	1.25	1.25	1.26	1.27	1.29	1.30	1.30	1.30	1.17
2	1.30	1.30	1.29	1.27	1.26	1.25	1.20	1.19	1.16	1.15	1.13	1.11	1.10	1.10	1.06	1.06	1.06	1.06	1.06	1.08	1.09	1.10	1.11	1.14	1.15
3	1.14	1.15	1.15	1.16	1.17	1.19	1.20	1.21	1.21	1.20	1.20	1.13	1.15	1.15	1.13	1.09	1.05	1.00	0.99	0.99	0.97	0.96	0.96	0.95	1.10
4	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.90	0.90	0.90	0.90	0.88	0.85	0.84	0.83	0.80	0.78	0.75	0.75	0.75	0.75	0.76	0.76	0.76	0.85
5	0.75	0.80	0.81	0.81	0.81	0.81	0.83	0.84	0.85	0.85	0.87	0.90	0.90	0.90	0.92	0.94	0.95	0.95	0.95	0.95	0.99	0.99	1.00	1.00	0.89
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.96	0.95	0.95	0.95	0.95	0.98	0.99	0.99	0.99	1.00	1.00	0.99
7	1.00	1.00	1.00	0.99	0.97	0.97	0.96	0.95	0.95	0.95	0.94	0.93	0.93	0.93	0.94	0.94	0.94	0.95	0.95	0.97	0.98	1.00	1.00	1.00	0.96
8	1.02	1.04	1.04	1.05	1.07	1.10	1.14	1.15	1.16	1.18	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.23	1.24	1.24	1.25	1.26	1.27	1.17
9	1.27	1.28	1.28	1.29	1.29	1.30	1.32	1.32	1.32	1.31	1.30	1.28	1.26	1.25	1.25	1.25	1.24	1.24	1.23	1.22	1.22	1.23	1.24	1.25	1.27
10	1.25	1.25	1.24	1.24	1.24	1.23	1.22	1.23	1.23	1.20	1.20	1.15	1.11	1.10	1.10	1.09	1.09	1.09	1.07	1.07	1.07	1.06	1.05	1.05	1.15
11	1.03	1.00	1.00	1.00	1.00	1.00	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.96	0.97	0.99	1.00	1.01	1.05	1.07	1.10	1.14	1.15	1.15	1.02
12	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.12	1.11	1.10	1.10	1.09	1.05	1.05	1.04	1.03	1.00	1.00	1.01	1.01	1.01	1.01	1.01	1.01	1.08
13	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.00	1.00	1.00	1.00	0.99	0.97	0.95	0.95	0.95	0.97	1.00	1.01	1.05	1.05	1.06	1.00
14	1.06	1.06	1.08	1.09	1.10	1.10	1.12	1.15	1.14	1.14	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.14	1.14	1.15	1.15	1.15	1.16	1.15	1.13
15	1.15	1.15	1.13	1.10	1.09	1.05	1.95	1.04	1.00	0.98	0.90	0.95	0.94	0.94	0.90	0.85	0.84	0.80	0.80	0.79	0.77	0.76	0.75	0.74	0.94
16	0.73	0.70	0.70	0.70	0.70	0.70	0.70	0.71	0.74	0.75	0.75	0.76	0.80	0.82	0.85	0.90	0.93	0.95	0.98	1.00	1.01	1.04	1.04	1.95	0.83
17	1.05	1.06	1.07	1.08	1.09	1.09	1.10	1.10	1.10	1.10	1.08	1.05	1.03	1.01	1.00	1.00	1.00	0.95	0.95	0.95	0.95	0.94	0.92	0.90	1.02
18	0.88	0.86	0.85	0.85	0.84	0.83	0.83	0.83	0.82	0.81	0.80	0.80	0.78	0.75	0.75	0.76	0.79	0.83	0.85	0.90	0.90	0.90	0.90	0.91	0.83
19	0.93	0.94	0.95	0.95	0.97	1.00	1.00	1.01	1.02	1.02	1.03	1.05	1.05	1.05	1.05	1.06	1.08	1.10	1.12	1.15	1.15	1.16	1.17	1.18	1.05
20	1.19	1.19	1.20	1.20	1.20	1.19	1.20	1.20	1.20	1.20	1.19	1.18	1.19	1.19	1.18	1.16	1.15	1.10	1.10	1.09	1.09	1.09	1.09	1.09	1.16
21	1.07	1.07	1.07	1.05	1.05	1.04	1.02	1.02	1.04	1.05	1.05	1.05	1.07	1.09	1.10	1.10	1.11	1.14	1.15	1.16	1.18	1.20	1.20	1.21	1.10
22	1.23	1.24	1.25	1.25	1.25	1.26	1.28	1.30	1.30	1.30	1.30	1.31	1.31	1.30	1.30	1.29	1.27	1.25	1.25	1.25	1.25	1.24	1.24	1.23	1.27
23	1.20	1.20	1.18	1.15	1.14	1.10	1.09	1.06	1.05	1.02	1.00	0.99	0.98	0.95	0.95	0.95	0.93	0.93	0.92	0.90	0.91	0.94	0.95	0.98	1.02
24	1.00	1.01	1.03	1.03	1.04	1.05	1.07	1.09	1.09	1.10	1.10	1.11	1.12	1.14	1.15	1.15	1.15	1.19	1.20	1.20	1.22	1.25	1.27	1.29	1.13
25	1.30	1.30	1.30	1.33	1.33	1.34	1.35	1.35	1.38	1.40	1.40	1.40	1.41	1.41	1.42	1.42	1.43	1.41	1.40	1.40	1.42	1.42	1.44	1.45	1.38
26	1.45	1.45	1.45	1.44	1.44	1.43	1.42	1.41	1.41	1.42	1.42	1.41	1.40	1.40	1.38	1.36	1.36	1.35	1.35	1.38	1.39	1.40	1.40	1.40	1.40
27	1.40	1.40	1.39	1.36	1.36	1.36	1.38	1.39	1.40	1.40	1.40	1.40	1.34	1.31	1.30	1.31	1.31	1.32	1.33	1.34	1.35	1.35	1.35	1.35	1.36
28	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.34	1.32	1.30	1.29	1.28	1.27	1.27	1.26	1.26	1.26	1.26	1.26	1.32
29	1.25	1.25	1.25	1.24	1.22	1.21	1.20	1.20	1.18	1.16	1.15	1.13	1.09	1.05	1.05	1.00	0.99	0.95	0.94	0.91	0.90	0.90	0.90	0.89	1.08
30	0.87	0.85	0.85	0.84	0.83	0.80	0.80	0.79	0.78	0.76	0.75	0.75	0.72	0.71	0.70	0.69	0.68	0.69	0.69	0.70	0.75	0.77	0.79	0.80	0.76
31	0.80	0.80	0.80	0.80	0.81	0.84	0.85	0.85	0.85	0.85	0.85	0.81	0.80	0.80	0.80	0.80	0.80	0.80	0.82	0.83	0.84	0.85	0.85	0.85	0.82
Mean.....	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.08	1.07	1.07	1.06	1.06	1.06	1.05	1.06	1.06	1.07	1.08	1.08	1.09	1.08

Hourly Atmospheric Pressure, WINNIPEG, MANITOBA, May, 1918.
28 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	1.04	1.04	1.03	1.01	1.00	1.00	1.00	1.00	0.99	0.99	0 99	0.99	0.99	1.00	1.02	1.06	1.08	1.15	1.17	1.19	1.25	1.29	1.30	1.34	1.08
2	1.35	1.35	1.36	1.37	1.38	1.40	1.42	1.43	1.44	1.43	1.42	1.40	1.35	1 34	1.30	1.26	1.22	1.17	1.15	1.11	1.01	1.00	0.98	0.96	1.28
3	0.97	0.99	1.00	1.01	1.05	1 08	1.10	1.15	1.15	1.18	1.19	1.20	1.21	1.21	1.21	1.21	1.21	1.21	1.21	1.20	1.20	1.20	1.20	1.20	1.15
4	1.16	1.15	1.14	1.13	1.10	1.08	1.05	1.03	1.00	0.96	0.90	0.88	0.85	0.80	0 76	0.75	0.70	0.68	0.65	0 64	0.64	0.64	0.64	0.64	0.87
5	0.64	0.64	0.63	0.65	0.64	0.64	0.64	0.64	0.64	0.64	0.65	0.64	0.64	0.64	0 68	0.69	0.70	0.75	0.77	0.78	0.81	0 82	0.82	0.84	0.69
6	0.85	0.85	0.86	0.87	0.88	0.89	0.89	0.90	0.90	0.91	0.92	0.90	0.86	0.89	0.88	0 86	0.85	0.87	0.87	0.87	0.88	0.90	0.90	0.90	0.88
7	0.91	0.91	0.91	0.91	0.91	0.91	0.93	0.94	0.94	0.94	0.94	0.94	0.93	0.91	0.90	0.89	0.89	0.88	0.88	0.88	0.89	0.89	0.89	0.89	0.91
8	0.89	0.90	0.90	0.91	0.91	0.92	0.93	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0 95	0.95	0.93	0.96	0.97	1.00	1.01	1.05	1.06	1.10	0.96
9	1.11	1.12	1.13	1.14	1.13	1.11	1.15	1.15	1.14	1.14	1.14	1.12	1.10	1.09	1.08	1.07	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.10	1.10
10	1.10	1.11	1.12	1.12	1.13	1.13	1.14	1.15	1.15	1.15	1.15	1.14	1.11	1.10	1.10	1.07	1.05	1.04	1.03	1.02	1.00	1.00	1.00	1.00	1.09
11	0.99	0.97	0.95	0.95	0.93	0.91	0.90	0.90	0.88	0.85	0.82	0.80	0.76	0.75	0.71	0.72	0.71	0.74	0.74	0.75	0.80	0.90	0.95	0.98	0.85
12	1.00	1.01	1.05	1.06	1.07	1.08	1.10	1.11	1 14	1.13	1.11	1.10	1.05	1.04	1.01	1.00	0.97	0.96	0.95	0.95	0.95	0.95	0.95	0.95	1.03
13	0.94	0 93	0.92	0.91	0.90	0.89	0.87	0.87	0.83	0.83	0.83	0.84	0.85	0.85	0.86	0.87	0.90	0.94	0.97	1.00	1.04	1.08	1.10	1.12	0.92
14	1.15	1.16	1.20	1.22	1.25	1.26	1.29	1.30	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.29	1.29	1.29	1.28	1.27	1.26	1.23	1.23	1.23	1.27
15	1.23	1.23	1.23	1.20	1.20	1.20	1.18	1.18	1.14	1.14	1.13	1.10	1.05	1.05	1.01	0.99	0.95	0.94	0.93	0.90	0.88	0.87	0.85	0.80	1.06
16	0.85	0.83	0.72	0.71	0.69	0.69	0.68	0.67	0.66	0.65	0.64	0.65	0 64	0.64	0.63	0.63	0.64	0.65	0.66	0.66	0.68	0.71	0.71	0.71	0.68
17	0.75	0.77	0.80	0.81	0.83	0.85	0.88	0.90	0.92	0.95	0.98	1.01	1.05	1.06	1.06	1.07	1.08	1.08	1.06	1.06	1.07	1.08	1.09	1.09	0.97
18	1.09	1.08	1.07	1.06	1.06	1.05	1.04	1.04	1.03	1.00	0.99	0.99	0.95	0.94	0.91	0.88	0.85	0.79	0.75	0.73	0.70	0 69	0.68	0.63	0.92
19	0.59	0.56	0.55	0.53	0.53	0.53	0.56	0.58	0.61	0.61	0.64	0.64	0.68	0.71	0.73	0.75	0.77	0.80	0.83	0 88	0.90	0.96	0.98	1.00	0.70
20	1.05	1.06	1.08	1.11	1.15	1.18	1.20	1.25	1.30	1.33	1.33	1.34	1.34	1.34	1.34	1.34	1.34	1.33	1.31	1.32	1.33	1.32	1.31	1.30	1 26
21	1.28	1.26	1.25	1.25	1.23	1 20	1.18	1.15	1.13	1.07	1.03	0.98	0.97	0.89	0.90	0.87	0.84	0.85	0.82	0.80	0.78	0.78	0.75	0.75	1.00
22	0.78	0.83	0.87	0.92	0.96	1.02	1.08	1.12	1.18	1.20	1.23	1.25	1.27	1.30	1.31	1.32	1.33	1.35	1.35	1.36	1.37	1.38	1.40	1.40	1.19
23	1.41	1.43	1.43	1.44	1.43	1.42	1.41	1.40	1.40	1.38	1.33	1.28	1.25	1.19	1.15	1.15	1.13	1.10	1.09	1.04	1.04	1.04	1.04	1.03	1.25
24	1.03	1.01	1.01	1.01	1.00	0.99	0.98	1.00	1.01	1.00	1.00	1.01	1.01	1.00	0.99	0.99	1.00	1.01	0.98	1.00	1.01	1.03	1.04	1.04	1.01
25	1.04	1.05	1.05	1.06	1.07	1.10	1.12	1.14	1.15	1.18	1.18	1.18	1.18	1.19	1.19	1.19	1.20	1.24	1.25	1.24	1.23	1.24	1.25	1.25	1.17
26	1.26	1.26	1.26	1.26	1.27	1.28	1.29	1.30	1.30	1.30	1.30	1.30	1.30	1.29	1.28	1.27	1.27	1.26	1.26	1.26	1.26	1.27	1.28	1.30	1.28
27	1.31	1.30	1.30	1.30	1.30	1.30	1.30	1.32	1.32	1.30	1.30	1.30	1.30	1.30	1.29	1.27	1.26	1.25	1.27	1.28	1.30	1.30	1.31	1.31	1.30
28	1.32	1.33	1.34	1.34	1.35	1.37	1.38	1.38	1.39	1.39	1.39	1.38	1.37	1.35	1.35	1.33	1.32	1.30	1.30	1.29	1.28	1.29	1.29	1.29	1.34
29	1.29	1.29	1.28	1.28	1.27	1.27	1.27	1.27	1.27	1.27	1.26	1.25	1.20	1.19	1.17	1.16	1.15	1.14	1.10	1.06	1.05	1.06	1.06	1.05	1.19
30	1.05	1.04	1.00	0.99	0.97	0.95	0.93	0.93	0.91	0.90	0.87	0.84	0.80	0.80	0.75	0.73	0.71	0.69	0.71	0.70	0.69	0.69	0.69	0.70	0.84
31	0.70	0.69	0.68	0.66	0.65	0.65	0.64	0.64	0.62	0.61	0.60	0.58	0.54	0.53	0.53	0.52	0.50	0.50	0.48	0.46	0.45	0.43	0.41	0.38	0.56
Mean.....	1.04	1.04	1.04	1.04	1.04	1.05	1.05	1.06	1.06	1.05	1.05	1.04	1.03	1.02	1.01	1.01	1.00	1.00	1.00	0.99	0.99	1.00	1.01	1.01	1.03

Hourly Atmospheric Pressure at 32° at TORONTO, ONTARIO, May, 1918.
27 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.51	2.51	2.52	2.54	2.55	2.58	2.62	2.65	2.67	2.67	2.69	2.69	2.71	2.72	2.73	2.74	2.75	2.77	2.79	2.81	2.82	2.82	2.82	2.82	2.69
2	2.82	2.82	2.81	2.81	2.82	2.81	2.80	2.78	2.75	2.73	2.71	2.67	2.64	2.62	2.60	2.60	2.60	2.59	2.60	2.62	2.64	2.66	2.66	2.69	2.70
3	2.70	2.72	2.72	2.72	2.73	2.74	2.74	2.72	2.70	2.69	2.66	2.63	2.61	2.56	2.56	2.54	2.51	2.45	2.45	2.44	2.44	2.44	2.45	2.47	2.60
4	2.46	2.48	2.49	2.51	2.52	2.54	2.56	2.58	2.60	2.62	2.64	2.64	2.63	2.64	2 62	2.61	2.60	2.59	2.59	2.61	2.62	2.61	2.58	2 58	2.58
5	2.57	2.56	2.56	2.55	2.54	2.54	2.54	2.55	2.54	2.54	2.53	2.51	2.51	2.49	2.47	2.45	2.44	2.44	2.45	2.46	2.47	2.48	2.48	2.48	2.51
6	2.48	2.48	2.48	2.47	2.48	2.49	2.50	2.50	2.50	2.50	2.49	2.48	2.47	2.46	2.46	2.45	2.44	2.44	2.44	2.44	2.44	2.44	2.43	2.42	2.47
7	2.39	2.36	2.34	2.32	2.31	2.30	2.28	2.26	2.23	2.22	2.20	2.19	2.17	2.16	2.16	2.14	2.12	2.11	2.13	2.14	2.19	2.23	2.27	2.30	2.23
8	2.32	2.33	2.32	2.34	2.36	2.40	2.42	2.45	2.48	2.51	2.52	2.55	2.55	2.56	2.55	2.54	2.54	2.54	2.56	2.56	2.56	2.58	2.58	2.58	2.49
9	2.59	2.56	2.58	2.55	2.54	2.55	2.55	2.54	2.52	2.49	2.48	2.44	2.42	2.38	2.33	2.32	2.28	2.26	2.24	2.21	2.18	2.14	2.11	2.06	2.39
10	2.02	1.99	1.94	1.91	1.93	1.95	1.89	1.95	1.95	1.92	1.93	1.92	1.94	2.02	2.08	2.18	2.26	2.33	2.39	2.46	2.51	2.54	2.58	2.60	2.13
11	2.63	2.64	2.65	2.65	2.67	2.70	2.68	2.71	2.71	2.70	2.69	2.70	2.70	2.68	2.64	2.65	2.63	2.61	2.61	2.59	2.62	2.61	2.58	2.55	2.65
12	2.53	2.53	2.49	2.47	2.46	2.43	2.41	2.40	2.34	2.31	2.27	2.25	2.24	2.23	2.24	2.21	2.22	2.23	2.26	2.26	2.27	2 28	2.26	2.25	2.33
13	2.26	2.27	2.28	2.29	2.33	2.36	2.39	2.44	2.45	2.48	2.49	2.49	2.52	2.52	2.51	2.54	2.55	2 54	2.55	2.57	2.60	2.62	2.63	2.64	2.47
14	2.64	2.64	2.65	2.66	2.67	2.69	2.71	2.72	2.74	2.76	2.77	2.77	2.78	2.77	2.77	2.77	2.77	2.79	2.80	2.82	2.88	2.90	2.92	2.94	2.76
15	2.95	2.96	2.98	3.00	3.03	3.06	3.08	3.10	3.10	3.10	3.09	3.08	3.06	3.03	3.00	2.96	2.93	2.92	2.92	2.91	2.92	2.90	2.89	2.87	2.99
16	2.87	2.86	2.86	2.86	2.88	2.88	2.89	2.89	2.89	2.88	2.87	2.86	2.86	2.85	2 83	2.82	2.81	2.80	2.80	2.80	2.81	2.81	2.81	2.81	2.85
17	2.82	2.82	2.83	2.84	2.85	2.87	2.89	2.89	2.88	2.87	2.86	2.84	2.83	2.82	2.81	2.79	2.77	2.76	2.75	2.76	2.76	2.77	2.75	2.75	2.82
18	2.74	2.74	2.74	2.74	2.74	2.74	2.74	2.73	2.72	2.71	2.68	2.67	2.64	2.63	2.60	2.57	2.56	2.54	2.55	2.54	2.56	2.56	2.56	2.55	2.65
19	2.54	2.54	2.54	2.55	2.57	2.58	2.58	2.59	2.59	2.57	2.57	2.55	2.54	2.53	2.52	2.48	2.47	2.48	2.48	2.48	2.50	2.51	2.50	2.53	2.53
20	2.50	2.48	2.47	2.47	2.46	2.49	2.49	2.51	2.51	2.52	2.53	2.54	2.55	2.54	2.55	2.56	2.59	2.62	2.65	2.69	2.72	2.75	2.77	2.80	2.57
21	2.80	2.82	2.83	2.83	2.85	2.88	2.88	2.90	2.91	2.92	2.91	2.91	2.91	2.91	2.90	2.88	2.86	2.85	2.83	2.82	2.83	2.78	2.78	2.79	2.86
22	2.79	2.76	2.73	2.72	2.71	2.71	2.71	2.72	2.67	2.68	2.64	2.62	2.60	2.58	2.60	2.54	2.53	2.53	2.54	2.56	2.57	2.60	2.60	2.61	2.64
23	2.63	2.63	2.63	2.66	2.69	2.74	2.76	2.79	2.80	2.81	2.83	2.84	2.84	2.85	2.84	2.83	2.84	2.85	2.87	2.88	2.90	2.91	2.91	2.92	2.80
24	2.91	2.92	2.92	2.92	2.92	2.94	2.93	2.94	2.89	2.88	2.87	2.85	2.81	2.79	2.76	2.74	2.75	2.73	2.72	2.69	2.69	2.72	2.70	2.68	2.82
25	2.66	2.63	2.62	2.62	2.61	2.60	2.62	2.63	2.60	2.54	2.54	2.48	2.48	2.44	2.45	2.45	2.45	2.50	2.54	2 57	2.60	2.62	2.64	2.64	2.56
26	2.66	2.65	2.64	2.62	2.65	2.68	2.66	2.68	2.66	2.60	2.58	2.57	2.58	2.56	2.55	2.54	2.53	2.52	2.50	2.49	2.46	2.47	2.49	2.47	2.58
27	2.44	2.45	2.46	2.48	2.50	2.52	2.54	2.55	2.57	2.60	2.57	2.56	2.55	2.55	2.51	2.51	2.48	2.47	2.48	2.49	2.50	2.50	2.53	2.52	2.51
28	2.53	2.53	2.54	2.58	2.60	2.63	2.65	2.67	2.68	2.70	2.72	2.74	2.74	2.73	2.73	2.74	2.73	2.73	2.74	2.76	2.78	2.80	2.80	2.79	2.69
29	2.77	2.78	2.79	2.79	2.80	2.80	2.80	2.81	2.81	2.81	2.81	2.79	2.78	2.76	2.76	2.76	2.75	2.74	2.73	2.73	2.75	2.74	2.74	2.74	2.77
30	2.73	2.73	2.72	2.73	2.74	2.73	2.74	2.74	2.73	2.72	2.71	2.68	2.66	2.64	2.62	2.60	2.58	2.58	2.57	2.56	2.56	2.54	2.51	2.51	2.65
31	2.51	2.50	2.50	2.50	2.50	2.51	2.50	2.50	2.48	2.48	2.48	2.46	2.44	2.43	2.42	2.42	2.41	2.40	2.39	2.39	2.40	2.39	2.39	2.38	2.45
Mean.....	2.61	2.60	2.60	2 60	2.61	2.63	2.63	2.64	2.64	2.63	2.62	2.61	2.60	2.60	2.58	2.58	2.57	2.57	2.58	2.58	2.60	2.60	2.60	2.60	2.60

Bi-hourly Atmospheric Pressure, MONTREAL, QUEBEC, May, 1918.
Corrected for index error; reduced to 32° F., and to sea-level.
29 inches+

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	0.84	0.85	0.85	0.86	0 86	0.87	0.88	0.88	0 90	0.94	1.02	1.04	0.90
2	1.06	1.08	1.08	1.08	1.05	0.99	0.92	0.89	0.89	0.89	0.96	0 98	0.99
3	1.03	1.04	1.06	1.10	1.08	1.07	1.02	0.96	0.92	0.93	0.90	0.88	1.00
4	0.86	0.87	0.92	1.00	1.05	1.05	1.03	1.00	1.00	1.00	1.04	1.04	0.99
5	1.01	1.00	1.03	1.04	1.03	0.99	0.91	0.81	0.79	0.79	0.82	0.81	0.92
6	0 80	0.77	0.77	0.75	0.73	0.74	0.74	0.74	0.74	0.79	0.81	0.82	0.77
7	0.79	0.77	0.77	0.75	0.69	0.60	0.55	0.51	0.49	0.48	0.48	0.46	0.61
8	0.44	0.45	0.47	0.50	0.55	0.58	0.64	0.69	0.74	0.78	0 82	0.81	0.62
9	0.83	0.88	0.89	0 91	0.92	0.92	0.95	0.91	0.86	0.83	0.78	0.67	0.86
10	0.63	0.54	0.45	0.41	0.39	0.38	0.35	0.37	0.36	0.39	0.59	0.72	0.46
11	0.82	0.90	0.99	1.05	1.07	1.10	1.10	1.09	1.08	1.09	1.09	1.09	1.04
12	1.06	1.04	1.01	0.99	0 93	0.91	0.80	0.69	0.68	0.70	0.73	0.72	0.85
13	0.70	0.70	0.71	0.77	0.76	0.78	0.79	0.82	0.86	0.91	0.95	0.98	0.81
14	1.00	1.02	1.05	1.07	1.10	1.09	1.05	1.03	1.02	1.03	1.09	1.14	1.06
15	1.22	1.31	1.36	1.46	1.49	1.48	1.46	1.45	1.42	1.41	1.41	1.41	1.41
16	1.37	1.32	1.31	1.30	1.28	1.27	1.23	1.23	1.19	1.18	1.22	1.23	1.26
17	1.22	1.22	1.25	1.28	1.28	1.27	1.23	1.18	1.16	1.17	1.17	1.17	1.22
18	1.17	1.17	1.16	1.17	1.15	1.12	1 06	1.00	0.97	0.96	0 98	0.97	1.07
19	0.93	0.91	0.92	0.94	0.91	0.89	0.88	0.87	0.87	0.87	0.91	0.93	0.90
20	0.94	0.95	0.96	0.97	0.96	0.94	0.92	0.88	0.89	0.92	0.96	1.00	0.94
21	1.04	1.08	1.13	1.23	1.29	1.31	1.31	1.31	1.31	1.32	1.35	1.34	1.25
22	1.33	1.31	1.29	1.27	1.23	1.17	1.08	0.99	0.89	0.92	0.91	0.88	1.11
23	0.87	0.84	0.88	0.89	0.92	0.94	0.97	1.00	1.05	1.10	1.18	1.22	0.98
24	1.24	1.27	1.33	1.34	1.33	1.29	1.21	1.17	1.10	1.09	1.09	1.04	1 21
25	1.02	1.03	1.03	1.03	1.01	0.97	0.93	0.90	0.92	0.90	0.94	0.92	0.97
26	1.06	1.10	1 13	1.17	1.16	1.15	1.10	1.05	1.03	1 00	0.98	0.90	1.07
27	0.85	0.81	0.84	0.89	0.90	0.90	0.89	0.88	0.85	0.85	0.85	0.85	0.86
28	0.85	0.85	0.94	0.97	1.03	1.05	1.08	1.08	1.08	1.10	1.14	1.15	1.03
29	1.15	1.19	1.22	1.24	1 25	1.21	1.18	1.15	1.14	1.13	1.14	1.14	1.18
30	1.13	1.13	1.15	1.15	1.14	1.11	1.06	1.01	0.99	0.97	0.94	0.91	1.06
31	0.87	0.85	0.84	0.84	0.80	0.77	0.75	0.75	0.73	0.74	0.77	0.78	0.79
Mean.....	0.97	0.98	0.99	1.01	1.01	1.00	0.97	0.94	0.93	0.94	0.97	0.97	0.97

Hourly Atmospheric Pressure at Sea-level, ST. JOHN, NEW BRUNSWICK, May, 1918.
27 inches+

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.90	2.88	2.88	2.86	2.87	2.85	2.83	2.80	2.78	2.72	2.67	2.61	2.59	2.58	2.57	2.55	2.55	2.55	2.56	2.59	2.63	2.65	2.67	2.69	2.70
2	2.69	2.71	2.74	2.75	2.77	2.79	2.83	2.86	2.87	2.88	2.87	2.86	2.86	2.86	2 85	2 84	2.85	2.85	2.88	2.89	2.89	2.89	2.88	2.87	2.83
3	2.85	2.84	2.83	2.83	2.83	2.83	2.84	2.86	2 87	2.87	2.87	2.86	2.86	2.85	2.85	2 85	2.85	2.85	2.85	2.86	2.88	2.88	2.88	2.87	2.85
4	2.84	2.83	2.81	2.79	2.78	2.79	2.79	2.80	2.81	2.82	2.82	2.84	2.85	2.85	2.85	2.86	2.88	2.89	2.92	2.95	2.98	2.99	3.02	3.04	2.87
5	3.04	3.03	3.05	3.06	3.08	3.12	3.14	3.15	3.16	3.16	3.15	3.14	3.14	3.13	3.11	3.10	3.09	3.07	3.08	3.08	3.08	3.09	3.11	3.11	3.10
6	3.07	3.05	3.03	3.02	3.01	2.99	2.98	2.96	2.95	2.94	2.92	2.92	2.87	2.83	2.78	2.78	2.78	2.84	2.78	2.77	2.78	2.79	2.81	2.81	2.89
7	2.81	2.80	2.81	2.81	2.82	2.84	2.87	2.89	2.89	2.87	2.87	2.85	2.85	2.81	2.78	2.75	2.74	2.72	2.70	2 69	2.67	2.65	2.64	2.63	2.78
8	2.59	2.57	2.56	2.56	2.56	2.57	2.57	2.56	2.56	2.54	2.52	2.50	2.49	2.46	2.45	2.42	2.42	2.40	2.39	2 42	2.45	2.47	2.50	2.50	2.50
9	2.50	2.50	2.50	2.51	2.54	2.57	2.58	2.60	2.61	2.64	2.67	2.67	2.69	2.69	2.70	2.72	2.72	2.72	2.75	2.81	2.82	2.82	2.83	2.84	2.67
10	2.85	2.86	2.86	2.86	2.86	2.89	2.88	2.87	2.86	2.85	2.83	2.80	2.82	2.80	2.78	2.72	2.70	2.70	2.67	2.67	2.66	2.67	2.64	2.65	2.78
11	2.61	2.62	2.62	2.61	2.62	2.65	2.66	2.69	2.71	2.77	2.81	2.84	2.86	2.90	2.93	2.97	2.99	3.04	3.07	3.10	3.12	3.16	3.16	3.15	2.86
12	3.15	3.17	3.18	3.19	3.20	3.24	3.24	3.24	3.24	3.25	3.24	3.24	3.23	3.22	3.22	3.20	3.18	3.16	3.17	3.16	3.16	3.18	3.15	3.14	3.20
13	3.12	3.12	3.10	3.07	3.07	3.06	3.06	3.07	3.08	3.07	3.06	3.05	3.05	3.05	3.04	3.04	3.03	3.03	3.04	3.06	3.07	3.08	3.08	3 08	3.07
14	3.07	3.07	3.06	3.05	3.05	3.05	3.06	3.06	3.06	3.05	3.05	3.06	3.05	3.06	3.04	3.07	3.07	3.07	3.07	3.07	3.08	3.08	3.07	3.07	3.06
15	3.09	3.09	3.10	3.10	3.12	3.14	3.15	3.16	3.17	3.18	3.18	3.17	3.20	3.22	3.22	3.23	3.25	3.25	3.28	3.33	3.33	3.37	3.41	3.41	3.21
16	3.42	3.43	3.44	3.45	3.46	3.47	3.47	3.48	3.48	3.46	3.44	3.42	3.41	3.40	3.39	3.37	3.35	3.34	3.34	3.34	3.34	3.34	3.34	3.32	3.40
17	3.29	3.28	3.28	3.28	3.28	3.29	3.30	3.31	3.31	3.31	3.30	3.30	3.29	3.28	3.27	3.26	3.25	3.24	3.24	3.24	3.24	3.24	3.23	3.22	3.27
18	3.20	3.20	3.18	3.18	3.18	3.18	3 19	3.18	3.18	3.16	3.14	3.12	3.10	3.08	3.07	3.06	3.05	3.05	3.04	3.04	3.05	3.05	3.05	3.05	3.12
19	3.05	3.04	3.03	3.03	3.03	3.05	3.05	3.06	3.06	3.06	3.06	3.05	3.04	3.02	3.02	3.02	3.02	3.02	3.04	3.05	3.05	3.07	3.08	3.08	3.05
20	3.08	3.08	3.07	3.08	3.09	3.10	3.11	3.12	3.12	3.13	3.13	3.12	3.11	3.11	3.10	3.10	3.08	3.08	3.09	3.09	3.10	3.10	3.10	3.09	3.10
21	3.07	3.06	3.05	3.05	3.06	3.07	3.09	3.10	3.11	3.13	3.14	3.14	3.14	3.14	3.14	3.15	3.16	3.20	3.24	3.26	3.29	3.31	3.34	3.36	3.16
22	3.38	3.39	3.40	3.41	3.42	3.44	3.47	3.49	3.49	3.45	3.43	3.42	3.38	3.35	3.33	3.30	3.27	3.25	3.20	3.22	3.21	3.21	3.19	3.16	3.34
23	3.14	3.09	3.05	3.02	2 99	2.97	2.95	2.94	2.92	2.90	2.89	2.85	2.82	2.80	2.79	2.77	2.75	2.75	2.79	2.83	2.86	2.88	2.92	2.95	2.90
24	3.00	3.03	3.05	3.07	3.12	3.15	3.19	3.21	3.22	3.21	3.20	3.19	3.16	3.14	3.13	3.13	3.13	3.13	3.12	3.13	3.13	3.14	3.14	3.14	3 14
25	3.11	3.10	3.07	3.05	3.05	3.05	3 05	3.03	3.02	3.00	2.99	2.96	2.94	2.92	2.90	2.89	2.88	2.88	2.88	2.88	2.88	2.90	2.92	2.95	2.97
26	2.96	2.97	3.00	3.03	3.05	3.09	3.10	3.11	3.12	3.15	3.16	3.17	3.18	3.17	3.16	3.12	3.11	3.12	3.14	3.17	3.18	3.18	3.17	3.18	3.12
27	3.18	3.16	3.16	3.14	3.14	3.14	3.15	3.16	3.16	3.15	3.14	3.14	3.13	3.13	3.12	3.11	3.10	3.09	3.09	3.09	3.09	3.08	3.05	3.05	3.12
28	3.04	3.03	3.01	2.98	2.97	2.95	2.95	2.93	2.94	2.96	2.97	2.96	2.96	2.97	2.97	2.99	3.00	3.01	3.03	3.06	3.07	3.09	3.11	3.13	3.00
29	3.14	3.15	3.17	3.19	3.21	3.24	3.26	3.29	3.29	3.30	3.30	3.31	3.30	3.30	3.29	3.29	3.29	3.28	3.29	3.29	3.29	3.29	3.28	3.28	3.26
30	3.30	3.31	3.30	3.29	3.31	3.31	3.32	3.32	3.32	3.29	3.28	3.27	3.25	3.24	3.22	3.21	3.19	3.18	3.18	3.17	3.17	3.16	3.14	3.12	3.24
31	3.10	3.08	3.06	3.04	3.03	3.03	3.00	2.98	2.96	2.95	2.93	2.92	2.90	2.88	2.86	2.85	2.82	2.79	2.79	2.79	2 79	2.79	2.79	2.78	2.92
Mean.....	3.02	3.02	3.01	3.01	3.02	3.03	3.04	3.04	3.04	3.04	3.03	3.02	3.02	3.01	3.00	2.99	2.99	2.98	2.99	3.00	3.01	3.02	3.02	3.02	3.02

Hourly Atmospheric Pressure at Sea-level, FREDERICTON, NEW BRUNSWICK, May, 1918.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.99	2.99	2.97	2.97	2.96	2.97	2.97	2.95	2.93	2.91	2.87	2.81	2.76	2.75	2.69	2.68	2.67	2.67	2.67	2.71	2.74	2.77	2.80	2.80	2.83
2	2.81	2.82	2.83	2.85	2.85	2.88	2.91	2.92	2.94	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.94	2.93	2.92	2.92
3	2.92	2.91	2.90	2.90	2.90	2.91	2.93	2.95	2.96	2.97	2.97	2.98	2.98	2.97	2.97	2.97	2.96	2.96	2.95	2.95	2.95	2.96	2.95	2.95	2.95
4	2.94	2.94	2.91	2.90	2.89	2.89	2.89	2.90	2.91	2.91	2.93	2.94	2.95	2.96	2.96	2.97	2.97	2.98	2.99	3.00	3.02	3.05	3.08	3.09	2.96
5	3.10	3.10	3.10	3.12	3.12	3.13	3.15	3.17	3.18	3.20	3.20	3.18	3.18	3.15	3.15	3.13	3.11	3.10	3.10	3.10	3.10	3.11	3.13	3.11	3.13
6	3.10	3.09	3.06	3.05	3.05	3.03	3.02	3.02	3.00	2.92	2.90	2.88	2.83	2.80	2.78	2.80	2.82	2.76	2.78	2.81	2.84	2.85	2.85	2.85	2.91
7	2.86	2.86	2.87	2.87	2.89	2.90	2.91	2.92	2.92	2.92	2.91	2.90	2.90	2.87	2.85	2.82	2.80	2.76	2.75	2.73	2.72	2.67	2.67	2.64	2.83
8	2.64	2.63	2.62	2.61	2.60	2.61	2.61	2.60	2.60	2.60	2.59	2.56	2.54	2.50	2.46	2.48	2.48	2.48	2.49	2.52	2.54	2.55	2.55	2.55	2.56
9	2.56	2.56	2.56	2.58	2.61	2.64	2.66	2.67	2.69	2.70	2.73	2.73	2.74	2.74	2.74	2.75	2.75	2.76	2.78	2.80	2.82	2.83	2.84	2.85	2.71
10	2.86	2.86	2.86	2.87	2.86	2.87	2.87	2.86	2.84	2.83	2.79	2.76	2.75	2.72	2.72	2.70	2.70	2.69	2.67	2.65	2.65	2.65	2.64	2.63	2.76
11	2.62	2.63	2.64	2.63	2.63	2.64	2.66	2.70	2.75	2.81	2.85	2.86	2.89	2.91	2.94	2.96	2.98	3.02	3.03	3.06	3.08	3.11	3.12	3.11	2.86
12	3.13	3.15	3.15	3.15	3.15	3.20	3.20	3.20	3.20	3.18	3.18	3.16	3.16	3.15	3.15	3.15	3.12	3.10	3.10	3.08	3.08	3.10	3.09	3.08	3.14
13	3.08	3.07	3.06	3.05	3.02	3.01	3.01	3.00	3.00	3.01	3.01	3.00	2.99	2.98	2.98	2.96	2.95	2.95	2.96	2.99	3.01	3.01	3.01	3.01	3.01
14	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.01	3.02	3.03	3.03	3.04	3.04	3.04	3.04	3.04	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.03
15	3.05	3.05	3.05	3.05	3.05	3.07	3.10	3.11	3.12	3.14	3.14	3.16	3.18	3.19	3.20	3.20	3.23	3.24	3.25	3.27	3.28	3.31	3.34	3.35	3.17
16	3.36	3.36	3.37	3.37	3.37	3.38	3.39	3.40	3.40	3.39	3.37	3.35	3.32	3.31	3.29	3.28	3.27	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.32
17	3.25	3.25	3.24	3.24	3.25	3.26	3.26	3.27	3.28	3.28	3.27	3.26	3.25	3.25	3.23	3.20	3.23	3.19	3.17	3.17	3.17	3.18	3.18	3.17	3.23
18	3.16	3.15	3.14	3.13	3.13	3.13	3.14	3.15	3.14	3.13	3.12	3.09	3.07	3.05	3.04	3.02	3.00	2.99	2.99	2.99	2.99	3.00	3.00	3.00	3.07
19	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.01	3.01	3.01	2.99	2.99	2.98	2.96	2.94	2.93	2.92	2.92	2.94	2.95	2.96	3.03	3.05	3.05	2.98
20	3.05	3.05	3.04	3.04	3.05	3.06	3.07	3.08	3.09	3.10	3.08	3.07	3.06	3.04	3.02	3.00	3.00	3.01	3.02	3.03	3.03	3.04	3.04	3.04	3.05
21	3.04	3.04	3.04	3.05	3.05	3.06	3.09	3.10	3.11	3.12	3.13	3.14	3.14	3.15	3.16	3.17	3.20	3.23	3.25	3.26	3.30	3.34	3.36	3.39	3.16
22	3.39	3.40	3.40	3.40	3.41	3.43	3.43	3.43	3.43	3.41	3.39	3.36	3.35	3.31	3.28	3.26	3.25	3.23	3.21	3.20	3.20	3.20	3.17	3.15	3.32
23	3.11	3.08	3.05	3.02	3.00	3.00	2.98	2.97	2.96	2.95	2.94	2.90	2.86	2.85	2.84	2.82	2.84	2.86	2.90	2.91	2.95	2.97	3.00	3.03	2.95
24	3.06	3.09	3.10	3.13	3.17	3.20	3.20	3.20	3.20	3.20	3.20	3.19	3.18	3.15	3.13	3.12	3.10	3.09	3.09	3.09	3.10	3.11	3.11	3.11	3.14
25	3.09	3.07	3.05	3.05	3.05	3.05	3.05	3.04	3.03	3.01	2.99	2.98	2.97	2.93	2.91	2.91	2.89	2.89	2.91	2.92	2.98	3.00	3.03	3.06	2.99
26	3.08	3.09	3.10	3.13	3.14	3.16	3.17	3.17	3.17	3.18	3.18	3.19	3.18	3.16	3.14	3.12	3.10	3.11	3.12	3.14	3.15	3.15	3.15	3.16	3.14
27	3.16	3.15	3.14	3.13	3.13	3.13	3.14	3.13	3.12	3.11	3.10	3.11	3.10	3.10	3.10	3.10	3.10	3.09	3.09	3.09	3.10	3.06	3.06	3.07	3.11
28	3.06	3.04	3.03	3.01	3.00	3.00	3.00	3.01	3.01	3.00	3.00	3.00	3.01	3.02	3.03	3.05	3.05	3.08	3.10	3.10	3.12	3.14	3.15	3.16	3.05
29	3.17	3.18	3.19	3.20	3.22	3.24	3.25	3.26	3.27	3.27	3.28	3.28	3.27	3.27	3.26	3.26	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.24
30	3.26	3.26	3.25	3.25	3.25	3.26	3.27	3.27	3.26	3.25	3.24	3.22	3.19	3.17	3.17	3.16	3.14	3.13	3.13	3.12	3.13	3.13	3.10	3.09	3.20
31	3.06	3.05	3.03	3.01	3.00	3.00	2.98	2.96	2.95	2.94	2.93	2.90	2.90	2.89	2.87	2.85	2.85	2.83	2.83	2.83	2.83	2.84	2.84	2.83	2.92
Mean.....	3.03	3.03	3.02	3.02	3.03	3.04	3.04	3.05	3.05	3.05	3.04	3.03	3.02	3.01	3.00	2.99	2.99	2.99	2.99	3.00	3.01	3.02	3.03	3.03	3.02

Hourly Temperature, VICTORIA, BRITISH COLUMBIA, May, 1918.—120th Meridian Time.

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	44	43	43	43	41	42	43	45	46	48	52	56	55	56	59	58	53	54	54	54	53	54	53	52	50
2	53	52	51	50	48	48	50	53	57	59	59	57	55	52	54	56	56	55	54	52	51	50	50	49	53
3	49	49	49	49	48	48	48	50	53	56	54	58	60	59	59	59	58	57	56	53	53	53	51	51	53
4	50	50	50	50	49	49	51	52	52	54	54	58	58	60	59	54	52	50	52	52	50	49	48	48	52
5	46	45	45	45	44	44	45	47	48	51	52	54	58	59	59	59	58	54	51	50	48	47	46	46	50
6	46	45	46	46	46	46	48	50	51	52	53	54	57	55	55	55	54	53	51	48	47	47	46	46	50
7	46	46	46	46	45	45	45	46	48	52	52	47	42	42	48	47	46	46	45	44	44	44	45	45	46
8	44	44	45	46	46	46	47	49	50	52	54	58	58	58	59	58	60	60	60	58	58	57	56	55	53
9	54	50	46	44	44	44	46	48	51	53	56	60	63	66	67	64	61	61	56	53	50	50	50	50	54
10	49	48	47	47	46	47	50	51	52	54	55	58	60	61	66	66	64	61	58	55	55	55	51	51	54
11	50	50	48	47	46	46	48	52	54	56	57	58	62	63	62	58	54	52	48	46	46	45	45	45	52
12	44	45	45	45	45	47	49	52	52	53	55	56	59	58	58	56	54	53	52	50	47	46	45	44	50
13	44	44	44	44	42	44	47	48	48	48	49	50	52	54	53	52	51	50	49	48	48	48	49	48	48
14	48	48	48	49	49	48	48	50	52	52	54	55	56	57	57	55	54	52	51	51	49	48	48	47	51
15	48	48	48	48	48	47	47	47	47	48	49	50	50	52	52	54	55	54	51	50	49	49	49	49	50
16	48	48	49	50	50	50	50	51	52	53	54	54	56	57	57	56	56	55	53	52	50	48	48	48	52
17	48	48	48	48	48	48	48	48	50	52	54	52	51	50	50	48	48	47	46	46	44	44	44	44	48
18	44	44	44	44	44	44	45	46	49	48	48	52	56	56	57	56	56	54	52	49	46	46	45	45	48
19	45	45	45	45	44	44	44	45	45	48	49	48	47	46	45	46	46	46	45	44	44	43	43	42	45
20	42	42	42	42	42	41	44	46	48	50	52	54	56	55	54	53	52	52	51	50	48	47	46	45	48
21	45	45	45	45	45	45	46	48	50	52	54	57	58	57	56	56	55	54	51	49	47	46	45	44	50
22	44	43	43	43	43	43	45	47	50	52	55	56	52	50	49	51	52	51	50	48	47	45	45	44	48
23	44	43	43	44	43	43	44	46	48	51	55	58	58	58	58	56	55	52	49	48	46	45	44	43	49
24	42	42	42	43	44	44	46	48	52	54	55	56	57	58	58	57	57	55	54	53	49	48	47	46	50
25	46	45	45	44	43	42	42	46	49	50	52	54	56	56	56	57	57	57	57	56	50	50	50	48	50
26	48	48	47	47	46	46	48	50	51	52	54	59	62	63	64	63	64	62	60	59	55	53	52	51	54
27	50	49	50	50	49	49	52	55	56	58	60	60	67	68	68	67	62	58	57	56	56	56	55	54	57
28	52	52	52	51	48	50	52	54	56	57	58	66	66	67	66	64	61	58	56	55	52	52	51	51	56
29	52	53	52	52	50	52	54	56	59	60	63	64	65	66	67	65	65	67	65	64	57	55	54	55	59
30	54	53	52	52	51	50	50	49	52	54	56	56	56	56	55	54	52	50	48	47	47	46	46	46	51
31	46	46	46	46	46	45	46	48	51	52	55	56	57	57	58	55	55	53	50	49	47	46	46	46	50
Mean.....	47	47	47	46	46	46	47	49	51	52	54	56	57	57	57	57	56	54	53	51	49	49	48	48	51

Hourly Temperature, MOOSE JAW, SASKATCHEWAN, May, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	45	42	38	34	35	36	38	42	50	58	63	63	65	66	67	67	67	66	63	60	53	45	42	42	52
2	39	37	40	43	45	46	48	52	57	62	68	75	78	80	83	80	76	75	73	68	60	54	52	45	60
3	41	40	39	39	38	38	39	45	50	60	64	68	74	77	79	81	82	82	82	79	73	61	55	50	60
4	58	60	56	57	52	53	54	60	67	79	77	83	87	88	90	87	85	84	80	72	65	55	53	49	69
5	48	54	56	56	51	45	46	52	56	61	65	68	69	69	68	65	63	63	60	56	56	53	49	49	57
6	47	44	43	40	39	39	42	49	53	56	56	50	45	50	55	56	55	49	49	48	46	42	40	37	47
7	35	33	31	30	29	30	33	39	45	52	54	60	62	61	59	60	62	58	56	51	46	43	40	36	46
8	36	32	30	30	30	30	35	37	39	40	42	43	44	47	47	47	48	46	45	42	40	33	32	29	38
9	25	23	22	20	20	18	19	25	30	40	43	45	46	49	50	50	45	48	48	45	42	40	35	32	35
10	32	32	32	27	25	23	25	30	37	42	45	43	45	43	48	45	46	47	45	40	37	33	32	34	37
11	34	37	41	38	36	37	41	44	46	49	50	51	54	54	53	52	48	45	40	35	30	28	25	23	41
12	22	20	20	19	19	20	25	34	40	44	48	52	53	54	56	57	57	55	55	52	50	44	43	40	41
13	37	34	31	29	27	27	30	40	47	56	59	53	59	62	66	64	62	58	50	47	45	42	40	38	46
14	37	37	35	33	32	30	31	35	38	42	43	45	46	49	48	48	50	51	50	42	35	32	30	26	39
15	24	24	24	23	22	23	24	27	30	37	42	50	50	51	52	50	52	52	53	51	48	48	46	45	40
16	44	44	47	45	41	43	45	47	48	45	45	45	40	35	34	33	32	30	30	30	29	29	29	30	38
17	29	27	27	28	28	28	29	30	33	36	40	47	50	55	57	52	58	52	55	54	50	45	43	38	41
18	39	41	40	44	43	45	48	55	60	63	65	63	64	67	68	70	72	63	58	53	45	40	38	36	53
19	35	33	33	31	30	30	30	30	32	33	34	35	37	41	43	45	43	43	42	40	37	34	32	28	35
20	25	23	21	20	20	22	23	23	23	23	24	25	27	28	29	29	30	31	31	31	31	32	32	32	26
21	32	33	33	33	33	33	32	32	30	30	30	30	31	33	35	36	38	41	43	41	39	34	30	27	34
22	26	25	25	25	23	23	25	32	35	45	50	51	53	56	58	59	60	58	56	55	50	47	44	44	43
23	43	41	40	39	37	35	35	40	45	54	60	65	70	74	75	75	75	75	74	65	57	50	44	41	55
24	41	41	41	41	41	39	37	37	37	37	37	38	38	38	38	38	38	38	38	35	33	31	29	29	37
25	28	27	27	27	26	26	26	26	26	27	29	30	32	32	32	32	33	36	35	34	33	32	32	30	30
26	30	30	30	30	30	30	30	30	31	33	34	35	37	40	43	44	45	45	45	45	43	40	37	34	36
27	30	28	25	24	24	23	22	25	27	38	45	49	54	57	58	58	58	58	57	55	50	41	38	35	41
28	35	35	37	36	36	39	42	50	55	58	60	64	65	67	68	68	69	68	67	66	60	55	52	50	54
29	50	50	50	48	48	47	46	48	50	51	52	55	60	64	68	69	70	71	72	72	68	61	59	59	58
30	56	56	57	55	54	54	55	62	65	70	75	80	83	81	84	85	85	85	82	78	70	60	56	54	68
31	50	47	45	45	43	44	47	50	51	60	60	60	65	69	64	64	65	63	63	61	57	57	54	47	55
Mean.....	37	36	36	35	34	33	35	40	43	48	50	52	54	56	57	57	57	56	55	52	48	43	41	38	46

Hourly Temperature, WINNIPEG, MANITOBA, May, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	48	46	45	44	43	43	44	47	51	56	60	65	67	65	60	58	55	49	46	42	38	36	37	37	49
2	36	35	34	31	29	27	27	31	40	45	48	52	53	54	56	57	58	58	58	57	58	58	59	59	47
3	57	52	46	43	40	38	41	44	45	45	45	47	48	50	52	52	50	50	49	48	45	42	39	37	46
4	36	35	35	35	36	38	42	49	56	61	67	71	74	82	85	86	86	83	81	79	76	76	75	62	
5	71	71	70	63	64	59	59	58	58	66	64	65	70	73	75	62	65	66	59	54	51	48	45	43	62
6	42	40	38	37	37	37	37	37	37	37	37	37	..	..	.	..		..	..	..	..	..	..	..	..
7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
8	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..
9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
10	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
13	..	..	..	..	..	..	..	..	..	45	49	49	50	50	49	49	48	48	42	37	34	32	31	28	..
14	26	25	24	24	24	23	23	24	27	29	31	33	38	40	42	44	43	43	42	42	41	40	39	39	34
15	38	33	32	32	31	30	30	31	35	40	45	47	50	51	52	53	54	55	58	56	52	48	45	43	43
16	43	43	44	43	43	43	42	44	48	53	56	62	65	69	68	67	70	68	67	65	63	58	53	51	55
17	49	50	51	48	47	45	42	41	41	42	41	39	39	40	41	42	44	45	45	45	43	40	38	38	43
18	36	35	35	34	34	36	36	36	39	43	48	59	61	58	61	63	62	63	62	61	60	58	57	55	50
19	53	53	52	51	51	48	47	47	48	49	48	49	49	46	44	44	43	42	41	40	38	37	35	34	45
20	32	31	30	30	30	29	28	27	28	31	33	36	38	41	43	43	43	44	42	40	39	38	38	38	36
21	38	39	39	40	40	40	40	41	42	43	44	50	48	45	43	43	43	44	44	44	45	45	45	45	43
22	43	39	37	36	35	35	36	37	38	40	43	44	47	48	50	51	50	50	50	47	45	41	37	35	42
23	34	32	31	30	29	30	31	33	35	37	44	51	55	59	59	58	59	60	61	60	59	56	56	56	46
24	54	53	52	50	49	49	49	48	49	52	55	55	51	51	51	58	56	54	53	51	49	48	48	47	51
25	46	45	44	43	42	42	42	42	42	42	43	44	45	45	45	46	44	42	42	41	41	40	40	38	43
26	37	36	36	35	34	34	33	33	35	36	36	39	41	43	44	46	48	48	47	46	45	43	42	41	40
27	41	40	40	39	38	34	33	35	40	49	51	53	54	55	59	60	60	59	57	56	53	51	48	45	48
28	43	42	39	38	37	37	39	47	55	61	63	64	65	66	64	65	66	66	67	63	60	55	50	48	54
29	45	44	43	42	40	40	44	51	55	60	62	64	68	70	68	65	65	63	63	62	61	61	59	59	56
30	57	57	56	54	54	52	53	56	60	66	71	74	75	75	77	77	78	79	79	77	74	69	68	67	67
31	66	64	63	62	61	61	61	65	71	75	80	82	85	77	75	74	75	73	70	66	64	61	69	68	70
Mean.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Hourly Temperature, TORONTO, ONTARIO, May, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	41	40	40	38	38	38	38	38	39	46	48	50	50	50	51	52	52	52	49	47	45	44	42	40	44
2	40	41	40	41	39	39	42	47	51	54	58	62	62	62	67	67	66	61	64	60	57	55	51	48	53
3	46	44	42	41	40	39	42	46	47	49	51	50	52	50	45	44	43	42	42	43	42	41	41	40	44
4	39	41	40	40	41	43	45	47	47	48	49	52	52	54	53	55	54	53	48	45	44	42	42	41	46
5	41	39	39	38	38	39	43	46	51	54	56	59	59	58	62	62	60	60	54	53	53	52	52	51	51
6	50	48	49	52	54	54	56	60	63	66	72	75	78	75	77	76	72	68	68	67	66	59	58	57	63
7	58	57	55	56	57	55	54	54	53	58	60	62	66	69	64	66	68	64	66	68	66	63	58	53	60
8	50	49	48	49	48	46	45	45	46	48	51	54	57	59	59	63	63	62	58	55	52	50	49	46	52
9	46	44	44	43	43	45	47	47	48	50	53	55	58	60	57	54	52	50	50	52	52	52	51	53	50
10	50	52	54	57	63	58	56	54	58	58	58	60	60	51	47	44	42	43	42	41	40	38	37	36	50
11	34	33	32	31	31	33	36	39	42	42	43	41	41	42	44	45	45	42	40	39	39	39	39	40	39
12	40	40	41	42	42	42	41	42	43	44	46	48	51	55	56	60	53	56	54	54	54	54	54	52	48
13	50	48	47	47	48	48	48	49	49	51	54	56	58	56	57	57	55	53	52	50	49	49	50	51	51
14	49	46	44	43	42	43	48	53	56	58	60	62	64	66	67	69	68	67	63	60	53	51	49	47	55
15	46	43	41	40	38	39	43	47	48	49	49	50	52	54	54	58	57	57	51	49	49	48	48	47	48
16	46	45	45	44	42	44	47	52	58	60	62	67	66	64	64	67	66	66	61	59	58	56	55	53	56
17	52	50	50	50	49	50	52	58	62	65	67	69	72	74	73	74	74	70	65	62	60	58	57	55	61
18	54	54	52	50	50	51	56	62	64	67	72	74	71	71	74	77	75	70	67	65	63	60	58	58	63
19	59	60	57	55	55	57	62	63	69	71	71	76	77	77	79	80	80	72	64	62	62	62	60	58	66
20	61	60	59	60	60	61	61	62	67	73	74	74	78	80	79	77	77	72	69	64	60	58	55	52	66
21	50	48	47	49	49	50	53	57	60	62	65	64	66	68	71	73	72	69	62	58	57	56	57	56	59
22	55	53	53	52	51	51	53	56	51	56	61	71	74	70	68	75	81	82	78	71	67	65	66	63	64
23	62	61	60	58	56	53	53	56	59	61	63	64	65	66	67	68	68	65	59	55	53	52	50	48	59
24	46	43	42	41	40	43	49	54	58	60	60	62	64	62	62	63	62	59	58	56	55	54	53	54	54
25	55	55	54	52	51	52	53	54	54	52	54	51	52	51	53	56	59	59	59	58	56	55	55	56	54
26	56	56	55	54	54	54	55	54	53	52	55	60	59	62	64	62	57	55	54	55	53	53	56	58	56
27	53	52	52	53	56	58	62	68	70	71	72	75	74	77	78	73	75	76	71	68	67	68	67	66	67
28	64	62	61	60	60	60	60	62	65	66	65	65	65	66	68	70	72	69	63	60	58	56	54	52	63
29	53	53	53	53	53	54	55	58	59	59	61	64	67	67	67	65	63	61	58	56	56	55	54	54	58
30	53	54	53	52	51	53	55	56	60	63	64	66	68	70	71	73	73	67	63	61	59	59	59	58	61
31	59	59	60	60	59	57	61	65	70	72	74	78	78	79	77	80	77	80	76	73	70	70	70	68	70
Mean.....	50	49	49	48	48	49	51	53	55	58	60	62	63	64	64	65	64	62	59	57	55	54	53	52	56

Hourly Temperature, ST. JOHN, NEW BRUNSWICK, May, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	40	40	40	40	40	41	42	43	47	49	50	50	49	46	45	44	42	42	43	44	42	41	40	40	43
2	40	40	40	39	39	39	40	41	44	47	51	55	57	57	59	59	53	52	46	45	47	45	43	43	47
3	41	41	40	39	40	41	43	44	51	53	56	56	58	58	58	57	56	54	49	48	44	44	43	43	48
4	42	42	41	41	40	41	42	43	47	51	53	53	53	52	53	52	50	49	46	45	43	42	39	39	46
5	38	36	36	35	34	37	41	41	43	44	47	46	45	44	48	46	45	42	41	40	41	41	41	41	41
6	41	41	42	42	42	43	43	42	45	45	46	47	48	44	45	47	48	46	45	42	43	44	45	46	44
7	45	45	45	46	46	47	47	48	49	51	50	50	54	57	61	59	58	55	56	55	56	54	53	50	52
8	48	47	46	44	43	43	45	45	48	49	49	47	50	48	47	45	50	49	47	43	54	53	51	50	48
9	48	47	46	46	46	46	46	46	49	51	52	54	55	55	55	53	60	60	57	52	50	44	47	46	50
10	45	43	41	41	43	42	44	45	46	48	47	48	51	47	47	47	52	51	49	48	47	47	47	47	46
11	45	47	47	46	44	44	43	45	46	49	52	55	58	61	64	65	54	52	50	47	46	45	45	45	50
12	45	45	44	43	43	43	45	48	50	52	55	56	57	55	57	50	52	50	48	43	44	44	46	45	48
13	45	45	45	45	49	49	49	48	51	51	51	51	51	47	48	48	47	46	45	44	45	45	45	46	47
14	46	46	46	44	44	45	45	46	46	47	48	47	47	48	47	44	45	45	44	43	42	43	43	43	45
15	43	44	44	44	43	45	50	52	58	58	60	61	60	59	59	59	59	59	57	56	51	49	47	46	53
16	45	43	41	40	39	39	43	50	50	52	52	57	55	52	49	47	46	46	44	44	43	43	44	44	46
17	44	44	43	43	42	42	44	49	50	52	52	55	53	55	59	59	55	53	51	48	47	46	46	45	49
18	45	44	44	44	43	44	48	50	51	54	53	54	61	62	58	55	53	49	48	48	48	49	49	50	50
19	47	47	46	47	44	45	46	49	53	50	52	52	53	52	53	52	51	50	49	47	47	47	47	46	49
20	46	45	45	45	45	46	46	46	47	48	47	47	49	49	50	51	48	48	47	45	47	46	45	45	47
21	45	45	45	45	45	45	45	46	45	46	45	47	53	57	57	57	57	57	54	55	56	54	54	54	50
22	56	56	53	51	49	46	46	52	51	53	54	55	60	63	64	63	61	58	54	51	50	50	48	48	54
23	48	48	47	45	45	46	46	46	46	46	47	48	48	48	50	52	47	46	50	51	57	54	53	53	49
24	52	49	48	46	45	44	44	45	47	49	52	54	57	60	62	57	52	50	47	44	45	45	47	48	50
25	47	44	44	43	43	44	46	47	51	51	52	52	52	53	54	52	52	50	48	46	47	47	49	48	48
26	48	47	44	43	42	42	44	48	48	50	52	54	52	51	53	51	50	49	48	47	48	48	46	46	48
27	44	44	44	44	44	45	46	44	45	45	46	45	44	45	45	45	46	46	44	46	46	46	46	46	45
28	46	47	47	45	44	44	46	44	45	45	46	47	48	51	51	52	53	53	52	49	51	50	48	47	48
29	47	46	45	45	44	43	42	48	45	48	52	54	54	54	54	56	57	56	56	51	53	52	51	50	50
30	48	46	46	46	44	45	44	52	47	52	54	55	57	55	53	55	59	59	55	45	50	46	44	43	50
31	43	42	42	43	43	43	44	45	45	45	48	50	53	48	52	50	48	47	47	46	47	47	47	47	46
Mean.....	45	45	44	44	43	44	45	47	48	49	51	52	53	53	54	52	52	51	49	47	48	47	46	46	48

Bi-hourly Temperature, MONTREAL, QUEBEC, May, 1918.

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	52 7	50 5	47 1	43 2	42 8	45 0	49 4	50.3	49.4	48.4	45.5	43 0	47 2
2	42.8	40.7	40 6	43 6	50.4	57.4	62.0	59.3	54 2	52.2	48 7	47.7	50.0
3	45.0	43.1	41.4	41.3	44.7	45.4	50.0	51.6	52.1	49 0	47.2	45.4	48.3
4	45.4	42.8	41.8	40.0	42.2	45.1	47.2	49.7	50.0	48.9	45.4	43 3	45.1
5	41.4	41.7	38.9	41.5	50.8	57.0	62.0	64 0	65.5	63.0	62.0	60.5	54.0
6	61.6	60.9	56.9	59.2	70.1	75.5	67.0	71.8	69.9	68.7	66.4	65.3	66.2
7	66.2	64.5	60.1	61.0	71.1	81.0	73.9	65.0	64.2	65 3	63 3	62.9	61.6
8	62.2	61.6	60.0	55.4	49.8	52.3	50.7	49.7	49.4	47 6	46.3	45.3	52.5
9	44.8	44 3	42.0	48.0	53.4	54 0	54 8	54.9	54.1	54.8	52 6	52.6	50 9
10	54 1	55.8	56.4	54.1	60.2	61.4	69.7	64.4	62 8	56 5	43 0	39 9	56.5
11	36.6	36.6	36.8	37.0	39.9	41.5	46.6	47.9	48.5	48.2	47.8	47.4	43.0
12	47.6	47.8	47.9	48.9	51.5	55 8	54.8	59.9	61 3	61.2	61 4	62 0	55.0
13	61.6	61.0	60 0	60.7	63.0	63.2	62.9	62.4	60.3	55.0	53.8	53.4	59.8
14	53.0	52.8	52.1	53.1	55.5	61.0	65.4	66.3	62.9	59 0	55.2	54.5	57.6
15	52.0	46.2	42.3	44.0	48.3	54 1	57.8	56.9	57.0	55.5	52.0	51.6	51.5
16	51.5	48.9	47 9	54.1	59.3	56.7	68.5	71.0	69.0	65.0	62.2	63.2	59.8
17	61.2	59.5	57.4	60 8	69.2	73.6	79.7	80.7	80.7	74.8	71.0	71.2	70.0
18	68.6	66 8	61.5	69.1	76.0	80.0	83.0	84.3	81.9	74.0	71.4	67 8	73.7
19	65.2	63.6	62.0	63 7	73.5	79.4	82 2	79 8	78.3	74.7	71.9	67.6	71.8
20	64 1	62.9	61.4	67.0	71.3	75.1	75.8	73.0	79.4	73.0	69.7	66.7	70.4
21	64.0	62 0	61.6	65.3	66.0	66.7	67.0	68.3	68 7	66.6	63 2	57.8	64.8
22	53 3	50.0	49.0	52.5	60.5	71.5	75.4	74 6	72.5	69.9	68.0	65.6	63.6
23	64 8	63.9	61.9	64 8	69.4	71.9	72.0	69.2	67.4	61.9	56 5	54.4	64.8
24	53.6	51.4	46.6	52.0	58.3	65.3	67.4	68.8	67.8	64.0	58.3	57.9	59.3
25	57.1	54.5	52.8	59.5	66.0	71.4	73.5	70.9	68 5	65.5	60 8	59.6	63.3
26	56.7	52.7	49.7	51.1	55.0	58.5	64.2	65.5	64.2	61 7	59.4	59.2	58.2
27	61.4	57.3	58.0	57.6	64.9	71.5	74.6	73.5	71 8	67.0	65 0	64.9	65.6
28	63.7	63.4	55.6	55 5	56.6	60 0	63.7	64 7	63.9	62 7	60.9	60.3	60.9
29	58 0	53.7	50.3	55.8	61.1	65.7	66.4	67.0	65.7	63.7	61.0	59.9	60.7
30	57.8	54.6	52.7	57.2	60.4	68.3	70 6	68.4	65 6	63.4	61.0	60.3	61.7
31	59.6	58.7	58 0	57.6	58.2	67 5	70.5	72.3	73.6	69.9	68.8	67.6	65.2
Mean..	55.7	54.0	52.0	54.0	58.7	63 0	65 4	65.5	84 5	61.6	58.7	57 3	59.3

Bi-hourly Temperature, QUEBEC, QUEBEC, May, 1918.

Day.	2 a.m.	4	6	8	10	Noon.	2 p.m.	4	6	8	10	Mid-night.	Daily Mean.
1	41.6	41.4	41.2	39.2	38.2	37.4	37.2	38.8	39.6	39.0	38.2	36.8	39.0
2	35.4	34.4	33.0	35.0	41.0	46.5	56.0	57.4	48.5	46.8	44.8	42.6	43.5
3	39.6	37.0	36.0	39.0	42 2	44 6	47.0	45.6	43.6	43.2	42.4	40.0	41.7
4	38.2	35.2	33 5	34.6	38 8	43.2	46.0	47.0	46.4	41.5	37.5	35.8	39.8
5	35.2	35.4	35.6	38.4	39.8	42.0	44.0	46.0	44.8	45.0	44.0	41.4	41.0
6	38.4	39.0	39.8	46.5	59.4	63.6	57.8	46.6	43.6	43.5	43.6	42.5	47.0
7	42.5	42.2	42.2	43.0	47.0	53.4	51.0	44.8	42.6	42 6	43.6	51.0	45.5
8	57.0	57.6	57.8	58.6	61.0	52.6	48.4	48.0	45.5	43.4	41.6	40.4	51.0
9	38.4	38.0	39.0	43.6	46.4	52.5	57.0	58.0	56.4	49.5	47.0	45.0	47.6
10	45.4	41.4	39.6	40.2	40.8	45.6	55.5	62.0	62.5	58.4	48.4	42.5	48.5
11	38.5	36.4	35.4	36.4	37.0	43.4	50.0	52.6	51.4	45.4	42.8	41.4	42.6
12	39.2	40.0	41.8	42.8	46.0	46.2	46.2	44.0	45.8	45 8	47.2	50.4	44.6
13	51.2	52.8	53.4	57.2	61.0	64.0	65.0	60.6	59.5	60.8	56.4	51.6	57.8
14	49.0	47.6	47.0	48.4	52.4	58.0	60.2	60.8	61.0	58.6	55.5	53.6	54.3
15	43.6	38.6	37.0	38.8	44.4	50.0	54.8	56.6	56.5	52.5	51.4	48.5	47.7
16	46.8	45.4	45.4	46.5	47.0	55.5	53.2	54.2	47.0	45.4	44.6	43.2	47.9
17	43.2	42.6	42.8	48.6	56.5	66.4	73.8	77.5	76.4	72.4	68.0	65.8	61.1
18	59.6	58.8	58.4	61.6	59.0	76 8	80.6	80.8	78.0	73.0	71.4	64.0	69.3
19	64.8	63.4	61.0	62.4	71.0	77.5	76.6	73.0	50.0	45.4	44.0	43.0	61.0
20	42 8	42.0	42.0	46.8	53.8	63.8	72.0	61.8	63.6	62.8	63.0	64.5	56.6
21	62.6	60.4	59.8	57.0	63.0	66.0	66.0	63.0	59.0	55.0	52.8	50.0	59.6
22	49.0	48.0	49.8	53.4	55.6	58.0	56.6	55.0	50.4	49.4	48.2	49.2	51.9
23	50.0	50.8	51.5	53.4	62.5	64.5	65.8	62.8	57.0	51.2	48.2	44.0	55.1
24	40.0	40.0	42.0	48.4	53.0	55.4	60.0	61.8	59.4	58.0	52.0	49.5	51.6
25	49.6	48.5	49.4	57.0	63.0	67.4	69.5	68 4	59.4	57.0	51.5	48.0	57.4
26	44.4	43.0	44.4	49.0	54.4	55.6	57.0	58.0	53.0	51.0	51.2	51.4	51.0
27	51.0	49.5	48.5	45.6	46.0	47.0	49.5	51.2	47.5	46.4	46.2	44.8	47.8
28	45 0	45.2	44.0	44.0	44.0	47.4	48.6	47.4	46.8	46 4	45.5	44.5	45.7
29	45.2	43.0	45 0	51.5	58 8	60.5	61.4	61.0	58 6	55 5	55.0	50 8	53.9
30	49.4	49.5	50.4	56.0	62.4	67.0	70.0	68.0	65.0	61.0	56.4	54.6	59.1
31	53.4	53.0	53.0	53.6	55.0	57.5	61.4	62.6	64.8	61.6	61.0	58.4	57.9
Mean.....	46.1	45.2	45.1	47.6	51.9	55.8	58.0	57.3	54.3	51.9	49.8	48.0	50.9

Hourly Relative Humidity, VICTORIA, BRITISH COLUMBIA, May, 1918.—120th Meridian Time.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	100	100	100	100	100	100	100	99	94	91	83	85	90	89	84	80	83	80	68	66	65	68	71	72	86
2	75	82	88	90	90	92	93	93	91	86	68	68	75	87	88	87	86	85	85	86	96	98	99	99	87
3	99	99	99	100	100	100	100	100	99	95	87	86	85	78	72	69	68	73	77	76	74	71	71	71	85
4	72	74	77	78	79	81	83	84	84	82	66	60	54	62	70	73	78	78	65	48	50	60	84	92	72
5	98	99	99	100	100	100	100	98	94	90	79	78	75	74	73	69	54	57	60	63	70	72	73	80	82
6	82	83	88	90	90	89	88	87	80	77	69	68	62	63	64	63	54	54	57	70	77	80	87	92	76
7	90	88	89	86	87	88	88	89	88	85	69	72	96	97	97	84	81	80	85	85	90	93	94	96	87
8	96	95	90	77	74	76	81	81	82	82	55	57	58	56	58	57	50	41	39	38	37	29	29	51	62
9	75	93	95	96	97	96	90	80	78	71	74	70	65	48	45	31	48	49	51	64	72	70	63	58	70
10	73	87	90	92	96	96	95	88	82	64	60	60	62	61	47	25	24	27	36	37	36	47	50	53	62
11	58	70	78	81	94	95	94	92	85	70	66	65	57	50	38	47	55	70	82	83	86	87	87	87	74
12	88	88	89	91	91	90	84	82	78	73	67	63	60	59	59	63	63	63	70	77	82	88	89	90	77
13	91	92	92	92	92	91	88	85	85	83	81	72	70	72	76	79	81	83	83	83	81	75	75	80	83
14	81	79	77	78	81	81	83	82	81	81	69	68	69	75	74	70	84	87	82	85	86	87	87	88	80
15	88	80	94	94	96	96	96	97	97	96	87	86	84	79	72	72	78	81	84	86	90	91	92	92	88
16	94	94	94	93	86	84	84	84	82	80	77	77	68	62	63	63	64	64	55	55	59	59	59	58	73
17	62	65	70	75	77	82	89	90	88	87	65	57	62	66	70	70	79	70	76	77	77	83	83	81	75
18	81	91	95	94	91	92	96	94	88	92	85	54	68	58	56	57	56	54	72	78	78	77	76	78	79
19	80	81	81	80	82	84	85	83	83	80	85	87	94	95	96	92	86	88	90	96	91	92	91	88	87
20	88	85	87	87	90	90	88	85	80	73	66	65	63	64	64	65	67	58	55	57	64	70	77	82	74
21	85	84	85	86	85	81	76	73	68	61	58	53	50	53	56	57	56	55	62	67	74	77	81	82	69
22	82	85	88	92	93	92	91	86	73	68	56	58	63	69	70	62	62	62	68	72	73	79	79	71	75
23	72	78	85	88	86	86	85	82	75	67	49	48	45	44	44	45	50	53	60	62	66	70	77	80	67
24	81	81	78	78	76	75	68	57	57	60	55	54	55	57	60	67	69	70	68	65	60	63	68	69	66
25	76	90	96	97	97	96	91	88	86	84	79	75	73	72	71	69	63	58	60	67	74	76	73	65	78
26	65	66	69	70	70	69	68	69	74	72	67	65	60	52	51	51	43	41	38	36	38	43	54	63	58
27	71	71	72	72	72	80	82	82	73	65	60	57	49	32	31	35	50	54	53	50	46	52	63	65	60
28	65	69	72	75	80	81	80	71	65	64	63	55	35	17	21	25	40	65	77	82	85	88	89	89	65
29	88	87	86	86	85	82	78	72	67	63	62	61	60	61	60	59	60	64	71	75	78	79	80	82	73
30	94	95	94	93	94	96	94	88	83	74	64	63	63	60	56	58	61	65	72	73	74	76	77	78	77
31	79	80	82	84	84	84	84	82	80	76	55	43	38	38	42	51	52	52	59	62	70	78	82	83	68
Mean.....	82	85	86	87	87	88	87	85	81	77	69	67	65	63	62	61	62	64	67	68	71	74	77	78	75

Hourly Relative Humidity, WINNIPEG, MANITOBA, May, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	50	53	55	59	63	67	66	66	63	60	56	52	48	48	44	51	56	63	69	79	91	97	96	94	64
2	94	94	95	97	99	100	100	100	92	78	68	61	55	51	48	45	43	41	40	42	42	43	44	47	67
3	51	55	65	78	84	91	93	93	82	77	78	77	73	71	66	64	64	62	65	68	73	79	83	91	74
4	98	100	100	100	100	100	98	91	73	59	49	42	40	34	29	24	23	23	27	32	30	31	32	37	57
5	41	41	50	52	62	66	65	67	67	57	59	56	50	49	58	60	60	61	66	72	79	87	92	93	63
6	95	98	100	100	100	100	100	100	100	99	98	92	90	90	86	86	85	83	83	83	84	84	85	87	92
7	90	92	94	95	96	96	97	97	94	90	89	85	81	77	69	62	60	64	64	68	75	85	89	92	83
8	91	91	93	96	100	100	100	100	96	81	70	60	57	53	48	47	48	49	57	70	85	91	94	95	78
9	95	83	85	98	86	82	80	75	75	72	65	55	52	50	48	44	47	43	46	48	51	63	68	63	66
10	71	77	88	86	87	89	90	75	63	58	52	50	46	45	43	41	42	42	45	46	50	54	71	71	62
11	77	94	100	100	100	100	100	100	90	67	55	49	44	40	41	76	62	100	100	94	90	88	74	79	80
12	74	78	81	82	83	85	87	75	63	60	64	54	46	41	41	40	40	38	38	41	48	70	80	80	62
13	81	75	79	75	74	82	78	69	50	45	40	37	35	36	34	33	31	40	60	68	71	70	63	63	58
14	63	65	68	66	66	66	67	61	60	55	53	50	47	44	42	41	41	42	43	43	46	47	48	48	53
15	70	98	100	100	100	100	100	100	90	80	71	68	66	64	63	63	63	62	59	64	69	75	82	89	79
16	90	92	92	93	95	97	99	90	90	80	72	64	61	54	55	51	50	51	52	59	68	72	89	89	76
17	90	80	73	91	94	96	84	84	90	94	100	100	100	100	93	90	87	86	85	83	85	89	93	100	90
18	100	100	100	100	100	100	100	100	100	100	82	60	53	49	50	50	51	52	56	60	64	72	92	92	78
19	96	97	99	100	100	100	100	100	100	100	90	86	84	87	89	85	83	84	79	77	77	76	76	79	89
20	84	87	85	81	79	78	77	75	72	66	62	59	58	55	53	51	50	51	54	60	65	70	72	72	67
21	73	72	71	71	71	72	72	72	73	73	70	91	98	100	100	100	99	98	98	98	99	100	100	100	86
22	100	100	100	100	100	100	100	93	89	85	67	80	57	52	55	46	46	45	45	48	53	59	69	74	73
23	79	81	83	83	84	84	85	86	86	87	79	71	63	64	62	65	61	61	60	59	63	64	66	64	72
24	74	75	81	90	90	92	94	94	93	89	85	85	91	92	84	85	87	90	100	100	100	100	100	100	90
25	100	100	100	100	100	100	100	100	100	100	100	93	89	88	85	83	85	89	98	90	90	89	90	92	94
26	95	96	96	96	96	96	96	92	87	84	79	72	68	66	64	62	65	58	58	61	68	71	72	72	78
27	79	80	80	87	92	96	97	97	77	54	52	50	46	47	47	45	46	48	49	52	55	69	66	74	66
28	74	89	88	95	96	96	85	64	55	49	43	42	40	38	38	32	32	33	33	35	30	51	62	73	58
29	81	83	83	85	91	93	81	74	75	62	58	56	53	53	56	57	59	61	63	67	73	72	80	88	71
30	96	96	96	98	100	100	100	96	90	78	63	58	57	60	58	60	57	51	50	52	58	71	81	88	76
31	89	92	94	95	96	96	96	89	73	65	58	52	49	63	65	58	60	64	74	95	100	100	100	100	80
Mean.....	82	84	86	89	90	88	90	87	81	74	69	65	61	60	59	58	58	59	62	65	69	74	78	80	74

Hourly Relative Humidity, TORONTO, ONTARIO, May, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	77	84	84	84	85	79	76	73	67	51	37	34	30	29	23	23	23	33	47	51	56	53	58	64	55
2	71	64	70	67	82	84	73	62	57	53	48	45	45	47	36	37	46	54	46	55	63	62	66	73	59
3	74	80	78	80	80	83	73	67	65	62	59	61	58	70	74	73	81	87	83	84	84	87	88	93	76
4	90	85	91	91	94	84	84	75	67	62	55	48	51	49	48	50	58	55	64	74	71	78	77	79	70
5	76	81	83	84	85	83	71	76	59	56	53	55	55	55	52	51	52	49	62	66	67	70	74	78	66
6	80	83	79	77	79	80	75	79	72	69	58	51	43	49	46	50	49	49	56	62	64	71	73	76	65
7	79	80	82	79	91	92	92	91	89	85	83	79	75	69	91	81	70	83	90	77	82	81	72	71	82
8	72	71	71	70	69	70	69	67	65	60	54	51	47	46	44	40	37	40	46	50	55	58	63	70	58
9	74	79	82	89	87	83	78	81	82	73	65	62	58	58	60	64	73	84	83	80	90	91	92	85	77
10	85	85	83	84	80	89	86	90	93	93	88	85	88	82	81	79	72	71	69	69	71	74	77	82	82
11	85	87	91	92	89	71	64	65	65	68	67	71	70	67	62	69	66	72	73	74	76	76	74	72	74
12	74	74	76	78	86	92	94	95	95	94	94	94	90	85	77	77	87	90	92	93	93	93	91	91	88
13	90	90	90	88	86	84	81	82	81	78	70	63	66	68	67	68	71	72	84	87	89	90	91	90	80
14	90	89	90	91	94	90	72	55	46	42	40	39	37	35	32	30	31	34	42	49	57	43	46	39	55
15	34	36	40	48	55	58	49	41	39	39	38	35	33	31	28	25	23	25	26	27	26	24	24	28	35
16	36	48	56	62	68	73	68	59	55	53	51	50	47	50	52	53	53	54	59	64	72	77	78	84	59
17	89	89	89	91	92	92	87	70	59	57	53	53	51	48	47	47	48	50	59	66	69	72	76	79	68
18	84	87	91	91	92	91	77	63	56	54	52	50	52	52	47	42	48	54	58	61	67	71	78	86	67
19	86	86	87	91	92	90	79	76	67	68	69	65	63	60	54	53	56	67	79	84	87	87	87	92	76
20	92	92	92	92	92	90	85	81	71	64	63	60	54	46	47	54	51	53	53	56	58	59	65	66	68
21	69	73	75	63	62	63	61	57	52	51	48	47	45	44	40	38	38	40	52	59	64	67	60	59	55
22	67	75	81	81	83	83	81	87	92	83	81	70	67	72	78	60	53	47	52	68	78	84	78	81	74
23	83	81	72	69	60	61	59	55	49	49	40	41	38	32	26	23	25	28	37	44	48	51	57	62	50
24	65	71	81	86	90	81	62	49	47	46	45	46	45	48	50	49	52	52	65	63	56	70	72	76	62
25	72	70	72	86	89	77	72	71	94	89	83	100	99	94	91	94	94	89	90	94	96	97	97	96	88
26	95	95	95	92	91	89	90	95	100	97	87	81	83	79	77	79	92	97	99	100	100	100	99	99	92
27	99	99	99	99	99	99	99	95	80	83	78	76	78	73	70	77	73	72	77	90	94	94	97	96	87
28	96	96	97	96	94	94	90	83	76	71	76	72	70	65	63	59	61	64	75	81	87	91	92	91	81
29	86	83	87	86	90	89	87	87	81	84	86	75	71	70	77	83	91	95	96	96	97	99	99	99	87
30	99	99	99	99	99	99	96	83	73	69	69	68	63	63	61	61	60	66	72	77	82	85	89	92	80
31	91	91	90	90	94	95	91	84	76	72	70	68	66	65	67	66	70	70	79	87	90	91	92	95	81
Mean.....	79	81	82	83	85	83	78	74	70	67	63	61	59	58	57	57	58	61	67	71	74	76	77	79	71

Hourly Relative Humidity, St. JOHN, NEW BRUNSWICK, May, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	98	98	98	98	98	98	98	99	98	98	98	98	98	98	98	98	98	98	98	95	98	98	98	98	98
2	82	80	80	80	80	78	81	76	70	57	53	47	40	27	28	24	24	40	45	64	62	60	65	74	59
3	80	90	89	94	94	94	93	90	70	58	55	44	41	38	37	35	34	36	37	64	73	76	74	87	66
4	86	95	92	93	93	95	97	86	80	72	55	50	45	45	40	37	33	29	32	36	37	41	45	57	61
5	54	52	57	55	55	62	59	61	52	41	42	44	47	52	56	55	53	62	69	71	78	84	87	90	60
6	92	93	92	90	88	87	88	80	88	89	93	97	100	98	92	95	96	100	99	100	99	99	99	99	94
7	99	99	99	99	99	99	99	99	95	95	88	79	72	78	78	84	87	83	81	86	82	84	88	88	89
8	91	93	97	98	97	93	89	89	87	86	86	90	88	88	93	97	89	96	98	95	63	68	63	67	88
9	66	69	69	71	70	70	65	65	52	50	49	46	45	40	54	52	34	35	35	47	65	85	70	62	57
10	70	81	82	90	85	90	87	81	74	77	84	84	75	73	83	77	85	99	99	98	99	99	99	99	86
11	99	99	99	98	98	98	98	100	98	98	75	66	57	53	50	65	73	78	87	82	92	91	88	89	85
12	90	90	91	94	94	93	87	79	75	70	67	65	62	62	67	77	69	78	85	91	98	98	94	94	82
13	96	97	100	99	99	99	99	100	98	98	98	98	98	98	98	98	98	98	98	100	98	98	98	98	95
14	98	98	98	98	98	98	98	100	99	99	99	99	99	98	99	99	99	99	99	99	99	99	99	99	99
15	99	99	99	99	99	99	99	86	37	29	23	20	23	21	23	24	20	21	21	26	27	31	37	37	50
16	44	44	51	75	82	79	77	25	37	38	40	35	35	41	45	51	57	57	70	79	85	87	82	80	58
17	77	75	79	82	95	87	83	65	75	75	75	68	75	56	47	51	58	64	80	89	91	94	95	96	76
18	99	100	98	97	98	91	82	79	76	70	75	73	65	64	67	71	77	83	88	87	90	88	78	78	82
19	79	82	82	86	92	91	89	80	85	92	90	88	86	83	87	89	92	94	97	97	100	99	99	99	90
[illegible]	99	100	100	99	99	99	99	99	99	99	99	85	88	93	94	95	95	98	98	96	98	98	98	98	97
21	98	98	98	98	98	98	98	97	98	98	98	83	76	78	77	78	80	78	83	86	93	88	85	62	88
22	63	74	77	64	58	59	55	46	42	41	39	34	30	32	30	31	31	34	38	53	59	60	73	71	50
23	71	71	80	98	98	98	98	98	98	98	98	97	92	93	92	86	86	95	97	94	94	77	83	65	90
24	56	48	47	47	47	48	47	30	34	37	34	31	29	26	25	24	42	48	58	68	67	69	70	68	46
25	79	80	84	80	85	90	84	84	75	77	77	75	82	73	77	80	78	79	87	92	95	96	90	74	82
26	72	63	63	60	58	56	53	50	49	45	43	40	48	42	41	43	48	50	58	51	50	60	75	81	54
27	75	71	71	69	82	80	77	88	90	88	96	92	87	66	78	80	75	69	74	77	81	77	82	77	79
28	78	86	100	100	92	93	96	99	98	97	95	95	91	90	86	87	90	90	88	85	83	84	80	80	90
29	85	85	85	84	81	83	80	61	58	52	43	63	61	50	47	44	45	45	47	49	55	62	57	75	62
30	73	80	86	80	82	79	77	64	61	58	55	57	61	51	50	32	34	45	48	56	60	83	91	93	65
31	95	95	95	95	95	96	98	93	95	93	87	84	83	93	95	98	98	99	100	98	99	99	99	99	95
Mean.....	82	83	85	86	87	86	85	79	76	73	71	69	67	64	66	66	67	70	74	78	80	82	82	82	77

ATLIN, British Columbia

MAY, 1918.

ϕ=59° 35′ N. λ=133° 38′ W. Height above Sea, 2240 feet

Hours of Observation
Time of the 135th Meridian

I. 8.00 a.m.
II.
III. 4.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.56	....	0.48	28	..	45	48	24	..	..	..	S 2	.....	C 0	0	..	0	....	...	
2	0.42	....	0.31	34	..	50	51	30	..	..	..	C 0	.....	C 0	0	..	5	....	...	
3	0.24	....	0.23	36	..	48	48	34	..	..	..	E 3	.....	S 12	10	..	7	0.15	...	
4	0.25	....	0.28	38	..	50	52	32	..	..	..	SE 8	.....	W 5	1	..	0	....	...	
5	0.39	....	0.40	40	..	44	46	30	..	..	..	SE 6	.....	SE 10	2	..	9	....	...	
6	0.53	....	0.63	36	..	46	47	33	..	..	..	S 6	.....	S 4	9	..	2	....	...	
7	0.91	....	0.96	41	..	48	49	28	..	..	..	NW 2	.....	NW 18	4	..	9	....	...	
8	1.05	....	0.92	33	..	54	58	28	..	..	..	SW 2	.....	SW 5	1	..	3	.. .	...	
9	0.86	....	0.83	42	..	54	58	38	..	..	..	NW 6	.....	W 4	8	..	0	....	...	
10	0.78	....	0.75	40	..	60	60	30	..	..	..	C 0	.....	SE 10	0	..	0	....	...	
11	0.77	....	0.74	40	..	55	57	32	..	..	..	C 0	.....	NW 10	1	..	7	....	..	
12	0.72	...	0.66	42	..	54	58	32	..	..	..	SE 12	.....	NW 10	9	..	4	....	...	
13	0.81	....	0.68	36	..	57	57	30	..	..	..	S 2	.....	S 12	0	..	2	....	...	
14	0.52	....	0.51	41	..	42	49	30	..	..	..	S 5	.....	NW 14	3	..	10	....	...	
15	0.75	....	0.65	38	..	46	47	30	..	..	..	NW 10	.....	W 6	1	..	3	0.07	...	
16	0.63	....	0.56	34	..	42	43	31	..	..	..	NW 12	.....	NW 10	9	..	4	....	T	
17	0.53	....	0.56	34	..	40	41	30	..	..	..	NW 14	.....	NW 18	9	..	6	....	T	
18	0.58	....	0.53	27	..	41	42	22	..	..	..	S 3	.....	NW 10	2	..	10	.. .	...	
19	0.70	....	0.69	32	..	36	39	27	..	..	..	NW 22	.....	N 6	2	..	5	....	T	
20	0.62	....	0.52	34	..	47	48	26	..	..	..	SE 8	.....	S 6	2	..	1	....	...	
21	0.47	....	0.45	35	..	43	44	32	..	..	..	SE 6	.....	SW 12	9	..	9	....	..	
22	0.69	....	0.75	38	..	43	44	32	..	..	..	NW 16	.....	NW 10	1	..	9	....	T	
23	0.85	....	0.84	37	..	52	52	25	..	..	..	SE 8	.....	SW 10	6	..	0	....	...	
24	0.96	....	0.92	34	..	58	58	26	..	..	..	C 0	.....	SE 10	0	..	1	....	...	
25	0.94	....	0.88	40	..	61	62	30	..	..	..	SW 3	.....	SE 10	1	..	1	.. .	...	
26	0.89	....	0.82	38	..	63	64	32	..	..	..	C 0	.....	S 12	0	..	0	....	...	
27	0.72	....	0.58	50	..	55	59	33	..	..	..	S 10	.....	SW 14	9	..	9	....	...	
28	0.18	....	0.17	43	..	46	49	40	..	..	..	SE 10	.....	SE 18	5	..	9	0.04	...	
29	0.28	....	0.33	41	..	45	50	37	..	..	..	SE 16	.....	SE 16	8	..	10	....	...	Wind 23 miles SE.
30	0.42	....	0.48	40	..	48	50	37	..	..	..	S 6	.....	W 6	10	..	9	....	...	6 inches ice on lake, entirely honeycombed.
31	0.63	....	0.61	40	..	52	54	36	..	..	..	C 0	.....	SW 10	10	..	4	....	...	
Mean.....	0.63	....	0.60	37	..	49	51	31	..	..	..	6	..	10	4	..	5	0.26	T	

BARKERVILLE, British Columbia

MAY, 1918.

ϕ=53° 02′ N. λ=121° 35′ W. Height above Sea, 4180 feet

Hours of Observation
Time of the 120th Meridian

I. 5.00 a.m.
II.
III. 5.00 p.m.

Day	Pressure at 32° 25 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	II	I	I	III	Rain	Snow	
1	0.75	....	0.67	30	..	58	60	27	..	..	..	C 0	.....	C 0	0	..	10	....	...	
2	0.65	....	0.68	39	..	46	51	38	..	..	..	C 0	.....	C 0	10	..	10	0.03	...	
3	0.70	....	0.49	32	..	55	58	32	..	..	..	C 0	.....	SW 10	0	..	8	0.02	...	
4	0.47	....	0.53	38	..	45	49	34	..	..	..	SW 10	.....	C 0	10	..	6	0.19	...	
5	0.62	....	0.66	27	..	47	50	27	.	..	..	C 0	.....	C 0	0	..	10	0.04	...	
6	0.68	....	0.62	30	..	40	46	30	..	..	..	C 0	.....	SW 5	0	..	6	0.26	...	
7	0.57	....	0.68	32	..	43	45	32	..	..	..	C 0	.....	C 0	10	..	6	....	3.4	
8	0.86	....	0.81	26	..	42	43	24	..	..	..	C 0	.....	SW 10	0	..	0	....	0.3	
9	0.88	....	0.75	24	..	53	53	23	..	..	..	C 0	.....	C 0	0	..	4	....	...	
10	0.82	....	0.75	30	..	58	58	28	..	..	..	C 0	.....	C 0	0	..	0	..	...	
11	0.85	....	0.80	30	..	61	61	30	..	..	..	C 0	.....	SW 5	0	..	0	....	...	
12	0.86	....	0.71	29	..	59	59	28	..	..	..	C 0	.....	SW 5	0	..	0	....	...	
13	0.67	....	0.52	30	..	58	58	30	..	..	..	C 0	.....	C 0	0	..	8	....	...	
14	0.66	....	0.53	32	..	62	62	31	..	..	..	C 0	.....	SW 5	0	..	4	..	...	
15	0.41	....	0.45	34	..	42	48	32	..	..	..	C 0	.....	C 0	8	..	10	0.14	...	
16	0.56	....	0.40	26	..	50	53	24	..	65	..	C 0	.....	C 0	0	..	10	0.04	...	
17	0.53	....	0.34	34	..	35	55	34	89	100	..	C 0	.....	C 0	10	..	10	0.05	1.8	
18	0.42	....	0.58	30	..	38	42	30	..	72	..	C 0	.....	C 0	10	..	10	0.14	...	
19	0.48	....	0.40	29	..	40	42	29	..	82	..	C 0	.....	C 0	10	..	8	....	1.2	
20	0.50	....	0.62	30	..	39	41	30	..	91	..	C 0	.....	C 0	10	..	10	....	2.0	
21	0.68	....	0.66	29	..	41	44	27	..	74	.	C 0	.....	C 0	10	..	10	....	1.5	
22	0.69	....	0.62	30	..	36	42	28	..	90	..	C 0	.....	C 0	10	..	10	....	3.6	
23	0.70	....	0.69	24	..	37	39	23	..	71	..	C 0	.....	C 0	4	..	6	....	2.2	
24	0.82	....	0.80	28	..	41	44	24	..	41	..	C 0	.....	C 0	4	..	4	....	...	
25	0.89	....	0.86	24	..	47	50	23	..	41	..	C 0	.....	C 0	0	..	6	..	...	
26	0.87	....	0.83	29	..	51	53	29	..	52	..	C 0	.....	C 0	0	..	6	....	...	
27	0.85	....	0.80	35	..	59	62	35	90	48	..	C 0	.....	C 0	0	..	8	....	...	
28	0.80	....	0.58	35	..	62	65	35	90	46	..	C 0	.....	SW 10	0	..	10	....	...	
29	0.66	....	0.55	42	..	46	48	42	91	84	..	C 0	.....	C 0	10	..	10	0.30	...	
30	0.52	....	0.61	34	..	44	46	34	89	74	..	C 0	.....	SW 5	10	..	6	0.55	..	
31	0.68	....	0.69	30	..	41	42	29	..	82	..	C 0	.....	C 0	8	..	6	....	1.3	
Mean.....	0.68	....	0.64	31	..	48	51	30	..	..	..	0	..	2	4	..	7	1.76	17.3	

KAMLOOPS, British Columbia

MAY, 1918.

ϕ=50° 42′ N. λ=120° 29′ W. Height above Sea, 1262 feet

Hours of Observation I. 4.30 a.m. II. III. 4.30 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.73	....	0.63	55	..	77	78	46	44	..	25	E 3	.....	NE 3	0	..	10	....	....	
2	0.67	....	0.72	56	..	64	66	55	54	..	53	E 2	.....	E 4	10	..	10	T	....	
3	0.76	....	0.55	49	..	73	73	45	81	..	38	E 3	.....	SE 6	0	..	6	T	....	
4	0.62	....	0.53	51	..	65	72	48	52	..	26	E 5	.....	NW 4	0	..	4	....	....	
5	0.61	....	0.66	45	..	66	67	43	58	..	56	E 2	.....	NW 4	10	..	4	..	....	
6	0.74	....	0.65	50	..	66	68	48	51	..	32	E 4	.....	S 4	10	..	8	....	....	
7	0.66	....	0.66	47	..	53	57	44	83	..	62	W 1	.....	W 5	10	..	10	0.16	....	
8	0.76	....	0.70	42	..	69	70	40	77	..	31	W 2	.....	N 5	2	..	4	0.06	....	Hail
9	0.86	....	0.78	40	..	68	68	36	68	..	39	W 1	.....	N 1	0	..	0	....	....	
10	0.85	....	0.74	37	..	76	77	34	48	..	25	C 0	.....	E 1	0	..	2	....	....	
11	0.84	....	0.74	52	..	82	83	50	54	..	42	SW 2	.....	E 3	0	..	0	....	....	
12	0.84	....	0.66	55	..	82	**84**	51	69	..	27	S 5	.....	W 2	0	..	0	....	....	
13	0.64	....	0.43	54	..	82	**84**	48	21	..	23	SE 1	.....	W 2	0	..	0	....	....	
14	0.49	....	0.40	54	..	81	**84**	48	67	..	31	W 2	.....	W 5	6	..	2	..	....	
15	0.38	....	0.42	51	..	62	62	50	72	..	42	C 0	.....	W 5	8	..	10	0.01	....	
16	0.53	....	0.44	50	..	71	71	47	32	..	50	W 6	.....	NW 2	4	..	4	....	....	
17	0.45	....	0.40	53	..	57	62	51	58	..	38	NW 1	.....	S 7	10	..	10	0.01	....	
18	0.42	....	0.60	43	..	61	62	42	68	..	36	C 0	.....	NW 3	10	..	2	0.02	....	
19	0.57	....	0.41	48	..	58	60	45	52	..	33	SE 4	.....	SW 4	10	..	10	0.04	....	
20	0.51	....	0.67	40	..	57	57	39	91	..	42	E 1	.....	NW 2	10	..	8	0.21	....	
21	0.78	....	0.65	40	..	60	63	39	85	..	47	C 0	.....	S 3	10	..	10	T	....	
22	0.78	....	0.67	44	..	61	61	42	71	..	45	SE 1	.....	NW 2	0	..	8	....	....	
23	0.73	....	0.76	41	..	56	61	37	74	..	36	W 5	.....	W 6	10	..	6	0.15	....	
24	0.80	....	0.88	40	..	55	58	38	89	..	50	E 2	.....	W 7	10	..	10	0.12	....	
25	0.97	....	0.88	36	..	61	64	34	93	..	32	C 0	.....	E 5	0	..	4	0.01	....	
26	0.94	....	0.82	35	..	66	70	**33**	82	..	35	E 1	.....	NW 4	0	..	10	....	....	
27	0.85	....	0.74	42	..	74	77	39	83	..	31	C 0	.....	E 2	0	..	6	....	....	
28	0.84	....	0.61	45	..	82	82	42	82	..	41	C 0	.....	W 3	0	..	4	....	....	
29	0.59	....	0.51	62	..	75	81	60	66	..	33	E 1	.....	S 6	10	..	6	....	....	
30	0.48	....	0.59	60	..	60	67	52	55	..	86	S 2	.....	SE 4	10	..	10	0.11	....	Thunderstorm
31	0.75	....	0.78	47	..	55	61	46	77	..	63	W 3	.....	E 2	10	..	2	0.22	....	
Mean.....	0.69	....	0.64	47	..	67	69	44	66	..	40	2	.....	4	5	..	6	1.12	....	

NANAIMO, British Columbia

MAY, 1918.

ϕ=49° 10′ N. λ=123° 37′ W. Height above Sea, 85 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.95	....	0.83	52	..	54	60	41	87	..	92	SE 8	.....	C 0	0	..	8	....	...	
2	0.85	....	0.95	53	..	55	58	52	94	..	85	C 0	....	SE 12	10	..	4	0.08	...	
3	0.86	....	0.78	54	..	54	69	47	93	..	62	SE 6	.....	C 0	10	..	7	....	...	
4	0.88	....	0.90	54	..	54	58	49	64	..	80	C 0	.....	C 0	4	..	7	..	...	
5	0.93	....	1.02	48	..	52	55	45	88	..	86	C 0	.....	C 0	8	..	3	0.04	...	
6	1.05	....	0.99	53	..	54	58	45	69	..	80	C 0	.....	C 0	8	..	8	....	...	
7	0.91	....	0.81	46	..	52	58	46	88	..	72	NW 30	....	NW 8	10	..	7	0.02	...	
8	0.81	....	0.82	58	..	64	69	44	72	..	31	NW 30	....	NW 10	0	..	0	....	...	
9	0.95	....	0.85	61	..	60	68	45	32	..	55	N 10	.....	C 0	0	..	0	....	...	
10	1.06	....	1.00	57	..	68	68	43	63	..	41	C 0	.....	C 0	0	..	0	....	...	
11	1.12	....	1.05	58	..	59	65	49	58	..	59	N 15	.....	C 0	0	..	0	....	...	
12	1.08	....	0.94	53	..	57	62	46	74	..	73	N 15	.....	SE 6	0	..	3	....	...	
13	0.92	....	0.73	52	..	54	57	42	74	..	79	N 12	.....	SE 15	4	..	7	....	...	
14	0.73	....	0.67	54	..	54	69	50	70	..	78	NE 15	.....	SE 15	0	..	0	....	...	
15	0.71	....	0.80	52	..	55	62	47	85	..	74	N 10	.....	C 0	10	..	3	..	...	
16	0.77	....	0.76	57	..	52	58	50	73	..	86	C 0	.....	C 0	10	..	10	....	...	
17	0.76	....	0.71	51	..	49	59	47	73	..	70	C 0	.....	C 0	10	..	10	....	...	
18	0.81	....	0.85	49	..	52	55	43	76	..	53	W 8	.....	C 0	6	..	6	0.06	...	
19	0.82	....	0.74	51	..	47	52	44	63	..	78	S 10	....	NW 12	10	..	8	..	...	
20	0.83	....	0.94	49	..	53	56	43	66	..	68	NW 20	.....	C 0	10	..	10	0.04	...	
21	1.01	....	1.02	49	..	53	55	44	75	..	73	NE 25	.....	C 0	8	..	4	....	...	
22	1.04	....	0.96	52	..	50	57	41	77	..	86	C 0	.....	NE 15	10	..	7	....	...	
23	1.03	....	1.00	49	..	49	57	44	52	..	71	NW 30	.....	S 6	3	..	0	0.02	...	
24	1.06	....	1.07	52	..	54	58	47	66	..	68	C 0	....	SE 4	7	..	1	....	...	
25	1.09	....	0.99	52	..	53	69	**40**	80	..	61	N 6	.....	C 0	4	..	0	..	...	
26	1.02	....	1.02	69	..	66	**73**	42	27	..	49	N 8	.....	SE 20	3	..	5	....	...	
27	0.99	....	0.98	64	..	65	**73**	58	39	..	78	S 8	.....	C 0	4	..	0	..	...	
28	1.03	....	0.91	60	..	62	67	50	57	..	68	SE 12	.....	C 0	0	..	6	..	...	
29	0.91	....	0.81	59	..	64	65	51	84	..	57	E 8	.....	S 8	9	..	9	....	...	
30	0.87	....	0.95	53	..	55	60	51	69	..	52	NW 25	.....	NW 20	7	..	2	..	...	
31	1.09	....	1.03	53	..	56	59	45	58	..	63	NW 15	.....	N 6	7	..	10	....	...	
Mean.....	0.93	....	0.90	54	..	56	62	46	69	..	69	10	.....	5	6	..	5	0.26	...	

Maximum and Minimum are fo the 24 hours ending 8 p.m.

PRINCE RUPERT, British Columbia

MAY, 1918.

ϕ=54° 18′ N. λ=130° 18′ W. Height above Sea, 170 feet

Hours of Observation
Time of the 120th Meridian

I. 5.00 a.m.
II.
III. 5.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.76	....	0.65	38	..	46	46	38	72	..	77	C 0	.....	E 16	10	..	10	0.19	...	
2	0.60	....	0.31	39	..	53	53	39	82	..	67	E 12	.....	E 14	10	..	10	0.63	...	
3	0.51	....	0.43	40	..	46	48	40	91	..	69	E 20	.....	E 14	10	..	10	0.65	...	
4	0.43	....	0.58	40	..	46	47	40	73	..	84	E 18	.....	E 4	10	..	10	0.36	...	
5	0.57	....	0.81	40	..	45	45	40	64	..	84	C 0	.....	C 0	10	..	10	0.42	...	
6	0.82	....	0.85	40	..	45	45	40	73	..	84	C 0	.....	W 10	10	..	10	0.61	...	
7	0.94	....	1.04	38	..	52	52	38	81	..	60	W 4	.....	W 10	10	..	0	0.19	...	
8	1.02	....	0.99	37	..	64	64	37	100	..	38	C 0	.....	W 5	10	..	0	....	...	Fog
9	0.91	....	0.83	36	..	50	52	36	70	..	72	N 4	.....	W 12	0	..	5	....	...	
10	0.84	....	0.95	38	..	58	58	38	81	..	82	C 0	.....	W 8	0	..	0	...	.	
11	1.04	....	1.12	36	..	46	47	36	70	..	84	C 0	.....	C 0	0	..	10	..	...	
12	1.05	....	1.12	34	..	48	48	**34**	62	..	70	C 0	.....	S 5	10	..	10	....	...	
13	0.95	....	0.82	38	..	54	55	38	90	..	67	C 0	.....	W 5	10	..	10	....	...	
14	0.84	....	0.79	38	..	54	56	38	81	..	61	C 0	.....	W 12	0	..	0	..	...	
15	0.71	....	0.72	40	..	54	56	40	82	..	74	C 0	.....	W 12	10	..	6	...	.	
16	0.70	....	0.68	42	..	46	49	42	83	..	77	W 4	.....	C 0	0	..	10	....	...	
17	0.63	....	0.54	38	..	40	42	38	90	..	100	SW 6	.....	C 0	10	..	10	0.54	...	
18	0.67	....	0.68	36	..	50	52	36	70	..	65	C 0	.....	SW 5	10	..	10	0.02	...	Fog
19	0.62	....	0.65	40	..	44	46	40	82	..	76	C 0	.....	NE 6	10	..	5	0.32	...	
20	0.56	....	0.87	35	..	51	54	35	80	..	40	N 6	.....	W 8	0	..	0	...	...	
21	0.82	....	0.81	38	..	46	49	38	81	..	77	E 6	.....	C 0	10	..	10	0.15	.	
22	0.75	....	0.90	36	..	48	49	36	90	..	63	S 8	.....	C 0	10	..	10	0.85	...	
23	0.97	....	1.06	37	..	48	52	37	71	..	85	C 0	.....	W 8	8	..	10	0.05	...	
24	1.05	....	1.00	36	..	58	58	36	61	..	47	C 0	.....	W 10	8	..	0	0.16	...	
25	1.03	....	1.02	42	..	63	63	42	58	..	37	C 0	.....	W 12	0	..	0	..	...	
26	1.03	....	1.01	37	..	64	64	37	71	..	67	C 0	.....	W 12	0	..	0	...	..	
27	0.95	....	0.82	42	..	66	**56**	42	100	..	49	C 0	.....	C 0	10	..	10	....	...	Fog
28	0.63	....	0.69	42	..	50	50	42	83	..	93	E 24	.....	S 14	10	..	10	0.78	...	
29	0.76	....	0.71	40	..	50	51	40	91	..	65	SW 5	.....	W 8	10	..	10	0.71	...	
30	0.77	....	0.86	41	..	50	50	41	82	..	65	W 5	.....	W 12	10	..	10	0.41	...	
31	0.92	....	0.87	38	..	47	48	38	81	..	70	SW 4	.....	SW 12	10	..	10	0.08	...	
Mean.....	0.81	....	0.81	38	..	51	52	38	79	..	69	4	.....	8	7	..	7	7.13	...	

Maximum and Minimum are for the 24 hours ending 5 p.m.

TRANQUILLE, British Columbia

MAY, 1918.

ϕ=50° 41′ N. λ=120° 29′ W. Height above Sea, 1142 feet

Hours of Observation
Time of the 120th Meridian

I. 8.30 a.m.
II.
III. 5.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.77	....	0.55	50	..	72	76	40	58	..	50	N 3	.....	W 5	0	..	10	..	...	
2	0.66	....	0.66	58	..	66	76	41	64	..	68	C 0	.....	SE 7	10	..	7	T	...	
3	0.76	....	0.46	51	..	71	80	47	79	..	41	E 6	.....	NW 6	5	..	6	....	...	
4	0.66	....	0.47	56	..	62	79	45	24	..	32	E 4	.....	W 8	0	..	3	....	...	
5	0.67	....	0.62	49	..	67	70	50	64	..	33	E 4	.....	SE 2	10	..	6	....	...	
6	0.73	....	0.57	51	..	65	73	47	65	..	44	C 0	.....	SW 3	10	..	8	T	...	
7	0.58	....	0.67	50	..	48	70	48	79	..	49	C 0	.....	NW 3	10	..	10	T	...	
8	0.76	....	0.65	46	..	62	67	42	69	..	27	N 4	.....	NW 10	0	..	3	0.31	...	
9	0.88	....	0.72	42	..	62	70	42	19	..	56	N 8	.....	SW 2	0	..	1	....	...	
10	0.90	....	0.66	44	..	74	74	43	68	..	29	C 0	.....	W 6	0	..	10	....	...	
11	0.85	....	0.65	55	..	78	78	40	22	..	23	W 10	.....	W 5	10	..	0	..	...	
12	0.84	....	0.55	57	..	78	78	36	58	..	26	W 10	.....	W 8	0	..	0	....	...	
13	0.63	....	0.35	54	..	78	78	37	61	..	29	C 0	.....	W 5	0	..	2	....	...	
14	0.55	....	0.34	58	..	71	80	49	53	..	45	W 15	.....	W 6	1	..	1	....	...	
15	0.36	....	0.36	53	..	63	78	50	67	..	42	N 5	.....	C 0	9	..	8	....	...	
16	0.52	....	0.35	50	..	68	79	48	58	..	30	W 10	.....	W 4	0	..	7	....	...	
17	0.46	....	0.37	54	..	52	79	54	67	..	79	C 0	.....	SW 4	10	..	10	T	...	
18	0.52	....	0.55	48	..	59	65	48	63	..	43	W 10	.....	C 0	8	..	8	....	...	
19	0.65	....	0.41	49	..	59	71	42	71	..	33	E 4	.....	SW 12	10	..	10	....	...	
20	0.57	....	0.63	44	..	57	66	44	84	..	15	W 10	.....	W 4	10	..	10	0.13	...	Hail
21	0.78	....	0.66	46	..	62	62	42	77	..	41	SE 2	.....	NW 4	5	..	10	T	...	
22	0.76	....	0.60	49	..	56	64	45	64	..	57	SE 3	.....	N 12	10	..	8	T	...	
23	0.81	....	0.78	42	..	51	55	41	66	..	52	W 10	.....	W 12	10	..	8	T	...	
24	0.85	....	0.84	43	..	49	58	**35**	92	..	71	C 0	.....	W 6	10	..	6	0.03	...	
25	0.94	....	0.83	44	..	60	67	**35**	84	..	44	C 0	.....	E 3	1	..	8	....	...	
26	0.92	....	0.76	44	..	65	67	**35**	76	..	49	SE 2	.....	SE 3	0	..	10	....	...	
27	0.86	....	0.67	50	..	72	80	40	65	..	46	C 0	.....	C 0	9	..	5	....	...	
28	0.84	....	0.54	57	..	80	**88**	44	46	..	34	SE 2	.....	W 4	0	..	10	....	...	
29	0.58	....	0.54	59	..	73	81	57	59	..	42	N 8	.....	SE 12	10	..	10	....	...	
30	0.45	....	0.59	61	..	51	63	50	55	..	86	NW 10	.....	W 12	7	..	10	0.08	...	
31	0.78	....	0.72	41	..	59	62	41	64	..	48	NW 3	.....	W 12	7	..	8	....	...	
Mean.....	0.70	....	0.58	50	..	64	72	44	63	..	44	5	.....	6	6	..	7	0.55	...	

Note—Barometer readings not reliable.

TRIANGLE ISLAND, British Columbia

MAY, 1918.

ϕ=50° 52′ N. λ=129° 5′ W. Height above Sea, 680 feet. Hours of Observation / Time of the 120th Meridian: I. 5.00 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.28	....	1.36	39	..	45	45	39	82	..	92	NW 4	.....	SE 4	8	..	10	....	. .	
2	1.03	....	0.86	45	..	46	47	45	100	..	100	SE 52	.....	SE 32	10	..	10	0.38	. .	
3	1.02	....	0.94	47	..	46	47	46	100	..	100	SE 38	.....	SE 4	10	..	10	0.80	...	
4	1.13	....	1.10	44	..	47	47	44	100	..	100	SW 4	.....	SE 4	10	..	10	0.32	...	
5	1.27	....	1 41	47	..	47	47	45	100	..	92	SW 6	.....	C 0	10	..	8	0.10	...	
6	1.43	....	1.48	43	..	44	44	43	92	..	92	SW 10	.....	W 4	10	..	10	....	. .	
7	1.43	....	1.45	40	..	44	44	40	100	..	92	W 10	.....	NW 30	10	..	4	....	...	
8	1.43	....	1.34	43	..	51	51	43	92	..	86	W 30	.....	NW 16	6	..	0	....	...	
9	1.33	....	1.33	48	..	48	48	45	85	..	92	NW 10	.....	NW 10	4	..	10	....	. .	Fog
10	1.38	....	1.48	45	..	50	50	45	100	..	79	W 4	.....	SW 4	10	..	4	T	...	Fog
11	1.62	....	1.60	42	..	50	50	42	91	..	79	SW 4	.....	W 4	8	..	10	....	...	
12	1.60	....	1.56	46	..	45	48	44	92	..	92	W 4	.....	NW 12	10	..	10	....	...	
13	1.44	....	1.34	48	..	48	48	45	92	..	92	W 20	.....	NW 20	10	..	6	....	...	
14	1.24	....	1.20	44	..	50	50	44	100	..	86	NW 20	.....	NW 30	10	..	4	0.06	...	
15	1.18	....	1.24	44	..	46	47	44	100	..	84	W 30	.....	NW 16	10	..	6	..	...	
16	1.22	....	1.28	43	..	49	49	43	92	..	85	NW 30	.....	NW 4	10	..	4	...	...	
17	1.21	....	1.15	42	..	48	48	42	83	..	92	W 16	.....	SW 4	8	..	10	....	...	
18	1.21	....	1.26	42	..	47	49	42	91	..	85	W 4	.....	W 4	6	..	6	T	...	
19	1.21	....	1.15	41	..	47	47	41	100	..	85	C 0	.....	NW 6	10	..	6	0.20	...	
20	1.34	....	1.42	44	..	49	49	44	84	..	78	NW 30	.....	NW 6	6	..	4	....	...	
21	1.44	....	1.45	44	..	48	48	44	84	..	85	NW 6	.....	W 4	4	..	4	0.04	...	
22	1.39	....	1.50	43	..	47	47	43	100	..	85	SW 6	.....	SW 16	10	..	6	0.14	...	
23	1.55	....	1.60	43	..	49	49	43	92	..	85	W 12	.....	SW 12	8	..	6	....	...	
24	1.54	....	1.50	43	..	49	49	43	92	..	85	NW 16	.....	NW 16	6	..	4	....	...	
25	1.53	....	1.53	44	..	48	49	44	100	..	92	W 12	.....	NW 4	4	..	10	T	...	Fog
26	1.53	....	1.58	44	..	50	50	44	100	..	86	NW 8	.....	W 4	4	..	4	T	...	Fog
27	1.53	....	1.47	44	..	50	50	44	92	..	86	NW 14	.....	NW 4	6	..	2	T	...	Fog
28	1.37	....	1.56	45	..	49	49	44	100	..	100	C 0	.....	SE 6	10	..	10	0.40	.	Fog
29	1.40	....	1.17	47	..	48	48	47	100	..	100	SW 6	.....	SW 6	10	..	10	0.78	...	
30	1.38	....	1.50	44	..	48	48	44	92	..	85	NW 16	.....	NW 12	8	..	8	0.06	...	
31	1.49	....	1.42	44	..	43	44	43	92	..	100	W 14	.....	NW 12	8	..	10	....	...	
Mean.....	1.36	....	1.36	44	..	48	48	44	94	..	90	14	.....	10	8	..	7	3.28	...	

Maximum and Minimum are for the 24 hours ending 5 p.m.

VANCOUVER, British Columbia

MAY, 1918.

ϕ=49° 17′ N. λ=123° 05′ W. Height above Sea, 136 feet. Hours of Observation / Time of the 120th Meridian: I. 5.00 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.96	....	0.82	43	..	61	64	42	97	..	62	C 0	.....	W 4	0	..	6	....	....	
2	0.86	....	0.94	53	..	57	60	52	73	..	81	E 4	.....	E 4	10	..	10	0.05	....	
3	0.91	....	0.72	52	..	63	65	51	92	..	72	C 0	.....	NE 4	10	..	2	0.07	....	Thunderstorm, 1 p.m. to
4	0.85	....	0.78	47	..	63	64	46	84	..	48	E 4	.....	SW 8	2	..	4	T	....	(2 p.m
5	0.85	....	0.94	45	..	54	56	44	91	..	68	E 6	.....	NW 4	10	..	2	0.12	....	
6	1.00	....	1.01	46	..	58	62	45	91	..	60	E 2	.....	W 4	8	..	9	....	....	
7	0.90	....	0.80	48	..	54	55	48	94	..	55	C 0	.....	N 4	10	..	9	0.06	....	
8	0.81	....	0.73	39	..	68	69	38	99	..	36	E 2	.....	NW 5	0	..	0	0.01	....	Fog
9	0.86	....	0.88	47	..	66	70	45	68	..	33	E 2	.....	SW 8	0	..	0	....	....	
10	0.96	....	0.98	47	..	66	68	44	68	..	42	E 4	.....	SW 8	0	..	0	....	....	
11	1.07	....	1.07	45	..	66	67	44	86	..	50	E 2	.....	SW 6	0	..	0	....	....	
12	1.08	....	0.98	44	..	61	65	43	89	..	71	SE 2	.....	SW 4	0	..	0	....	....	
13	0.91	....	0.78	43	..	57	60	42	95	..	73	C 0	.....	SE 8	0	..	4	....	....	
14	0.73	....	0.64	50	..	62	65	46	85	..	64	C 0	.....	S 8	10	..	0	....	....	
15	0.72	....	0.68	50	..	52	53	49	89	..	92	SE 6	.....	SE 4	10	..	10	....	....	
16	0.72	....	0.75	49	..	61	63	48	94	..	65	E 2	.....	SW 8	10	..	0	0.09	....	
17	0.75	....	0.72	47	..	52	52	46	89	..	71	E 6	.....	SW 10	10	..	10	....	....	
18	0.71	....	0.84	44	..	56	58	43	94	..	61	C 0	.....	S 8	10	..	2	T	....	
19	0.83	....	0.72	45	..	51	51	45	89	..	85	S 6	.....	S 12	10	..	10	0.19	....	
20	0.74	....	0.90	43	..	56	58	42	92	..	63	C 0	.....	SW 8	6	..	0	0.30	....	
21	0.98	....	1.00	46	..	58	58	46	85	..	59	E 10	.....	SE 4	10	..	4	0.06	....	
22	1.02	....	0.99	44	..	56	58	43	91	..	69	E 4	.....	NE 4	1	..	9	0.05	....	
23	0.96	....	0.98	45	..	56	58	44	61	..	51	W 16	.....	W 8	0	..	7	0.02	....	Thunderstorm, 8.05 p.m. to
24	1.02	....	1.01	41	..	59	60	40	90	..	56	E 2	.....	W 4	10	..	2	0.08	....	(8.30 p.m.
25	1.06	....	0.99	42	..	60	62	40	91	..	64	E 2	.....	W 8	0	..	6	....	....	
26	1.01	....	0.94	41	..	69	69	39	85	..	38	C 0	.....	W 10	0	..	2	....	....	
27	0.95	....	0.87	46	..	67	67	45	80	..	56	E 2	.....	NW 6	0	..	0	....	....	
28	0.93	....	0.89	49	..	67	73	48	87	..	68	E 2	.....	NW 4	0	..	10	....	....	
29	0.89	....	0.84	54	..	68	71	53	92	..	67	E 2	.....	SE 4	7	..	9	....	....	
30	0.75	....	0.84	54	..	62	64	53	92	..	42	E 6	.....	SW 18	10	..	2	0.05	....	
31	0.98	....	1.02	49	..	61	62	48	66	..	53	W 12	.....	SW 6	0	..	2	....	....	
Mean.....	0.90	....	0.87	46	..	60	62	45	86	..	60	3	.....	7	5	..	4	1.15	..	

VICTORIA, British Columbia

MAY, 1918.

ϕ=48° 24′ N. λ=123° 19′ W. Height above Sea, 230 feet

Hours of Observation
Time of the 120th Meridian

I. 5.00 a.m.
II. Noon
III. 5.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.84	0.81	0.74	43	52	52	59	41	100	83	80	C 0	NE 8	SW 4	4	10	7	....	....	Fog
2	0.76	0.79	0 84	50	58	56	59	48	90	68	87	SW 4	NW 4	NW 8	10	10	10	0.05	....	
3	0.79	0.69	0.64	49	54	59	60	47	100	87	69	C 0	S 4	S 10	10	10	0	0.01	....	Fog
4	0 73	0.76	0.71	50	54	53	59	48	78	66	73	SW 16	S 8	SW 12	4	3	4	T	....	
5	0.75	0.84	0.85	45	52	57	59	44	100	79	69	N 4	S 8	S 6	10	4	4	0.26	....	
6	0.93	0.94	0.92	46	53	55	56	45	90	69	63	SW 16	SW 32	SW 26	10	3	5	....	....	
7	0.84	0.75	0.73	46	49	48	53	41	86	69	84	SW 24	SW 32	W 8	10	6	7	0.09	....	
8	0.70	0.70	0.65	46	58	58	60	44	77	55	57	W 8	N 12	SW 8	5	3	1	0.02	....	
9	0.74	0 83	0.80	44	56	64	67	44	96	74	31	NE 4	S 8	S 4	0	1	0	....	....	
10	0.85	0.92	0.89	47	56	67	67	46	92	60	25	SW 8	S 8	SW 20	1	1	0	....	....	
11	0.98	1.02	0.97	47	56	58	63	45	81	66	47	SW 8	SW 12	SW 24	0	0	0	....	....	
12	0 97	0.97	0.89	45	54	56	59	44	91	67	63	SW 10	SW 12	SW 16	0	1	1	....	....	
13	0.79	0 78	0.69	44	50	52	54	42	92	81	79	W 4	SW 8	S 22	1	10	0	....	....	
14	0.61	0.62	0.58	49	55	54	58	48	78	69	70	W 4	SW 12	S 16	10	5	0	.	....	
15	0 61	0.60	0.58	48	50	55	55	47	94	87	72	S 16	S 14	W 10	10	10	10	....	.. .	
16	0.62	0.69	0.68	50	54	56	58	49	93	77	63	W 4	SW 12	SW 28	10	8	3	T	....	
17	0.66	0.68	0.65	48	52	48	54	44	75	65	70	W 20	SW 24	W 36	10	9	10	T	....	
18	0 61	0.74	0.75	44	48	56	57	44	94	85	57	SW 20	C 0	SW 20	10	10	4	0.18	....	
19	0.77	0.73	0.67	45	47	46	49	42	80	85	92	SW 24	SW 4	SW 20	10	10	10	0.07	....	
20	0.68	0.80	0.82	42	52	53	56	**40**	87	66	65	W 12	S 8	S 14	10	8	1	T	....	
21	0.90	0.93	0.90	45	54	56	58	45	86	58	57	SW 16	SW 16	SW 12	1	1	1	....	....	
22	0.90	0.90	0.90	43	55	51	57	43	92	56	62	SW 16	SW 28	SW 28	1	3	8	0.01	....	
23	0.90	0 92	0.89	44	54	56	58	43	88	49	45	SW 16	SW 14	SW 24	2	3	4	....	....	
24	0.91	0.95	0.92	44	54	54	57	41	78	55	67	W 8	S 6	S 12	10	1	2	....	.. .	
25	0 94	0 95	0 90	44	51	57	61	42	97	79	69	SW 6	S 6	S 6	0	1	2	....	....	
26	0.89	0.93	0.85	47	54	63	65	46	70	67	51	N 8	S 4	SW 8	0	1	3	....	....	
27	0.85	0.88	0 80	50	60	67	**68**	48	72	60	35	SW 2	S 4	SW 8	0	4	0	....	....	
28	0.83	0.86	0.79	51	58	64	**68**	49	75	63	25	SW 6	SW 18	SW 34	0	0	6	....	....	
29	0.79	0.79	0.76	52	63	65	**68**	50	86	62	59	SW 12	SW 26	W 24	3	4	9	T	....	
30	0.68	0.77	0.82	52	56	54	56	49	93	64	58	SW 28	SW 32	SW 36	5	4	4	0.01	....	Wind 41 miles S.W.
31	0.93	0.97	0.96	46	55	55	58	46	84	55	51	SW 16	SW 32	SW 28	3	6	9	....	....	
Mean....	0.80	0.82	0.79	47	54	56	59	45	87	69	61	11	13	17	5	5	4	0.70	....	

DAWSON, Yukon

MAY, 1918.

ϕ=64° 4′ N. λ=139° 20′ W. Height above Sea, 1075 feet

Hours of Observation
Time of the 135th Meridian

I. 8.00 a.m.
II. 4.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.69	0.62	0.46	34	52	49	53	28	..	..	..	N 2	S 4	C 0	10	4	10	....	...	
2	0 55	0.44	0.38	33	55	47	59	24	..	..	..	C 0	S 5	SE 15	5	10	10	....	...	
3	0.38	0.32	0.30	41	55	49	56	33	..	..	..	N 5	N 6	C 0	10	8	10	..	.	
4	0.35	0.31	0.30	36	57	50	59	30	..	..	..	N 8	S 5	S 8	10	10	10	0.20	...	
5	0.40	0.42	0.46	39	53	50	59	32	..	..	..	C 0	S 6	S 2	10	10	10	T	...	
6	0.70	0.79	0.88	35	51	49	58	26	..	..	..	C 0	N 16	N 10	8	10	10	....	...	
7	1.14	1.17	1.12	45	57	53	59	35	..	..	..	C 0	N 4	C 0	10	6	10	....	...	
8	1.17	1.05	1.00	38	58	55	61	26	..	..	..	S 2	C 0	C 0	10	10	1	....	...	
9	1.05	0.92	0.85	41	64	61	66	25	..	..	..	C 0	S 4	C 0	0	0	10	....	...	
10	0.73	0.65	0.72	61	67	64	69	32	..	..	..	C 0	C 0	C 0	0	8	3	....	...	
11	0.78	0.71	0.63	46	65	56	69	34	..	..	..	S 3	S 6	C 0	10	10	10	....	...	
12	0.70	0.71	0.77	47	59	53	62	35	..	..	..	S 2	NW 5	N 4	4	10	10	....	...	
13	0 90	0.75	0.63	41	57	50	59	34	..	..	..	S 8	C 0	C 0	5	10	10	....	T	Hail
14	0.73	0.81	0.86	42	41	38	50	37	..	..	..	N 16	NW 20	NW 10	10	10	8	....	T	
15	0.80	0.78	0.80	36	35	36	43	25	..	..	..	S 5	S 5	N 4	10	10	4	....	0.2	
16	0 82	0 75	0.73	33	37	38	44	27	..	..	..	S 2	N 4	C 0	10	10	5	....	0.4	
17	0.84	0.78	0.79	35	39	34	41	21	..	..	..	N 2	N 10	N 16	10	10	10	....	...	
18	0.79	0.80	0.77	35	37	35	41	23	..	..	..	N 4	N 20	N 12	8	10	10	....	T	
19	0.94	0 83	0.79	35	42	40	43	29	..	..	..	N 8	N 10	N 10	10	10	10	....	T	
20	0 77	0.66	0.65	34	44	36	47	22	..	..	..	C 0	N 2	N 10	10	10	10	.. .	T	
21	0.73	0.78	0 82	40	44	42	47	29	..	..	..	N 4	N 14	N 16	0	7	6	....	...	
22	0.97	0.89	0.89	34	51	52	55	**20**	..	..	..	C 0	S 2	C 0	0	4	10	....	...	
23	0.97	0.94	0.89	41	53	58	60	27	..	..	..	C 0	NW 10	N 4	2	4	10	..	...	
24	1 00	0.93	0.89	46	69	69	73	34	..	..	..	S 3	C 0	C 0	10	5	8	..	...	
25	0 94	0.88	0.80	53	71	73	73	35	..	..	..	C 0	N 3	C 0	2	2	0	....	...	
26	0.94	0.77	0.68	58	76	74	**78**	38	..	..	..	C 0	C 0	C 0	4	2	3	....	...	
27	0 55	0.31	0.32	64	73	67	77	41	..	..	..	N 10	S 4	N 4	5	8	10	....	..	
28	0.17	0 11	0.09	49	55	55	67	48	..	..	..	NE 12	C 0	N 4	10	10	10	T	...	
29	0.22	0.26	0 29	47	59	55	61	43	..	..	..	S 4	S 3	S 4	10	10	10	0.18	...	
30	0 48	0.49	0.49	50	65	62	66	41	..	..	..	C 0	N 4	N 5	10	8	8	0.26	...	
31	0.72	0 66	0.68	52	67	64	68	35	..	..	..	N 5	NW 12	NW 15	3	4	3	....	...	
Mean.....	0.74	0.69	0.67	43	55	52	59	31	..	..	..	3	6	5	7	8	8	0.64	0.6	

Maximum and Minimum are for the 24 hours ending 8 p. m.

BANFF, Alberta

MAY, 1918.

ϕ=51° 10′ N. λ=115° 34′ W. Height above Sea, 4521 feet

Hours of Observation
Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 24 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.44	....	1.39	29	..	63	67	28	86	..	22	C 0	.....	SW 18	2	..	6	....	..	
2	1.36	....	1.39	43	..	63	66	38	51	..	28	SW 2	.....	SW 22	8	..	6	....	...	
3	1.38	....	1.25	50	..	65	69	49	57	..	22	SW 15	.....	SW 18	7	..	3	....	...	
4	1.13	....	1.16	45	..	54	65	42	72	..	21	C 0	.....	W 12	8	..	9	0.11	...	Thunderstorm
5	1.24	....	1.23	30	..	45	55	28	87	..	51	C 0	.....	SW 17	0	..	10	0.01	...	
6	1.31	....	1.23	29	..	44	50	27	88	..	58	C 0	.....	SW 3	7	..	8	....	...	
7	1.20	....	1.29	33	..	37	45	31	91	..	85	C 0	.....	NE 17	10	..	10	0.02	4 9	
8	1.48	....	1.51	31	..	37	39	29	88	..	55	NE 1	.....	SE 2	10	..	9	....	3.3	
9	1.57	....	1.51	30	..	45	48	28	70	..	35	C 0	.....	NE 3	9	..	9	....	0.1	
10	1.49	....	1.36	24	..	55	59	22	81	..	30	C 0	.....	W 8	0	..	7	....	...	
11	1.44	....	1.36	32	..	62	66	31	71	..	22	C 0	.....	SW 17	5	..	8	....	...	
12	1.42	....	1.31	33	..	63	68	31	75	..	18	C 0	.....	SW 18	3	..	4	....	...	
13	1.28	....	1.17	32	..	64	69	31	79	..	23	C 0	.....	SW 15	4	..	3	....	...	
14	1.33	....	1 22	42	..	53	64	40	88	..	56	NE 12	.....	NE 8	10	..	3	0.06	..	
15	1.10	....	0.93	31	..	56	66	30	90	..	38	C 0	.....	W 9	3	..	9	....	...	
16	1.18	....	1.14	32	..	42	56	31	90	..	62	C 0	.....	NE 3	9	..	9	0.38	...	
17	1.10	....	1.02	32	..	47	50	30	88	..	60	C 0	.....	S 6	9	..	5	....	...	
18	1.00	....	1.19	35	..	33	47	28	93	..	85	C 0	.....	NE 2	10	..	10	0.03	1.8	
19	1.23	....	1.14	27	..	36	44	25	82	..	79	C 0	.....	SW 4	9	..	10	....	0.5	
20	1.05	....	1.15	32	..	42	44	30	89	..	53	NE 1	.....	SW 1	10	..	10	....	1.7	
21	1.34	....	1.32	28	..	44	47	26	80	..	46	NE 5	.....	S 5	10	..	8	....	1.0	
22	1.34	....	1.28	37	..	48	51	34	67	..	44	C 0	.....	W 4	7	..	10	....	...	
23	1.21	....	1.24	32	..	46	51	31	91	..	33	C 0	.....	SW 7	6	..	9	0.20	1.5	
24	1.41	....	1.50	30	..	32	46	28	84	..	79	C 0	.....	NE 2	10	..	10	....	2.6	
25	1.57	....	1.53	25	..	39	42	23	85	..	49	C 0	.....	SE 17	2	..	4	0.01	0.3	
26	1.52	....	1.42	23	..	46	51	21	83	..	38	C 0	.....	NW 1	1	..	10	....	..	
27	1.56	....	1.46	33	..	52	55	32	84	..	44	SW 1	.....	E 1	10	..	8	0.02	.	
28	1.63	....	1.36	30	..	64	68	28	89	..	21	C 0	.....	W 5	0	..	1	....	...	
29	1.24	....	1.17	44	..	58	64	42	52	..	35	W 3	.....	SW 20	10	..	8	....	...	
30	1.08	....	1.13	51	..	49	62	47	46	..	62	SW 20	.....	SW 5	8	..	6	0.04	.	
31	1.21	....	1.28	34	..	37	49	33	90	..	77	C 0	.....	E 2	9	..	9	0.09	1.7	No Snow on ground
Mean.....	1.32	...	1.28	34	..	49	56	31	79	..	46	2	.....	9	7	..	8	0.97	19.4	

Maximum and Minimum are for the 24 hours ending 6 p.m.

CALGARY, Alberta

MAY, 1918.

ϕ=51° 2′ N. λ=114° 2′ W. Height above Sea, 3428 feet

Hours of Observation
Time of the 105th Meridian

I. 5.35 a.m.
II.
III. 5.35 p.m.

Day	Pressure at 32° 25 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.43	....	1.40	39	..	69	74	38	57	..	52	NW 2	.....	NW 4	0	..	0	....	....	
2	1.40	....	1.35	43	..	72	76	40	16	..	76	C 0	.....	N 8	0	..	10	....	....	
3	1.53	....	1.26	45	..	75	78	42	40	..	20	C 0	.....	NW 14	0	..	4	....	....	
4	1.17	....	1.15	49	..	63	70	46	45	..	29	SE 2	.....	NW 8	0	..	6	....	....	
5	1.29	....	1.28	43	..	47	56	40	50	..	56	SE 2	.....	NW 3	0	..	10	0.07	....	
6	1.33	....	1.35	49	..	45	60	36	64	..	54	NW 4	.....	NW 8	6	..	10	0.10	....	
7	1.27	....	1.32	41	..	39	54	36	59	..	64	NW 4	.....	NW 4	6	..	10	0.06	....	Hail
8	1.54	....	1.60	39	..	39	46	34	48	..	64	W 2	.....	NW 6	0	..	10	0.02	....	
9	1.67	....	1.57	37	..	45	50	36	63	..	54	W 4	.....	SE 3	6	..	4	....	....	
10	1.53	....	1.40	39	..	59	64	32	64	..	65	NW 2	.....	S 4	0	..	0	....	....	
11	1.41	....	1.47	40	..	57	66	38	65	..	53	NW 5	.....	NW 8	6	..	4	....	....	
12	1.38	....	1.34	33	..	69	70	32	71	..	28	NW 4	.....	NW 2	4	..	0	....	....	
13	1.27	....	1.20	36	..	69	78	36	81	..	70	C 0	.....	NE 4	0	..	10	....	....	
14	1.40	....	1.34	46	..	53	70	45	77	..	67	NW 3	.....	NW 2	10	..	6	....	....	
15	1.13	....	0.97	49	..	59	70	40	45	..	70	SE 3	.....	NW 4	6	..	10	....	....	
16	1.27	....	1.37	39	..	59	68	34	82	..	76	NW 10	.....	NE 6	10	..	10	0.08	T	
17	1.15	....	1.07	42	..	55	60	34	75	..	63	C 0	.....	NW 3	6	..	8	....	....	
18	1.08	....	1.31	37	..	33	40	32	63	..	79	NW 10	.....	NE 4	10	..	10	....	1.8	
19	1.35	....	1.24	33	..	35	42	32	62	..	80	W 2	.....	NE 4	6	..	10	....	...	
20	1.17	....	1.23	33	..	29	46	33	62	..	64	NW 2	.....	NE 4	0	..	10	0.14	....	
21	1.44	....	1.42	37	..	49	54	34	72	..	72	C 0	.....	C 0	4	..	4	0.08	....	
22	1.38	....	1.33	34	..	59	64	32	46	..	65	SE 2	.....	S 3	0	..	0	....	....	
23	1.47	....	1.32	39	..	42	52	36	49	..	75	NW 4	.....	NW 3	6	..	10	....	1.4	
24	1.50	....	1.57	33	..	35	46	32	79	..	90	NW 3	.....	NW 3	10	..	8	....	0.3	
25	1.66	....	1.65	23	..	43	48	23	87	..	76	C 0	.....	NW 3	0	..	4	....	1.2	
26	1.56	....	1.49	27	..	44	55	26	77	..	68	NW 4	.....	W 2	0	..	4	....	....	
27	1.56	....	1.54	30	..	54	60	30	89	..	68	NW 5	.....	NW 2	0	..	10	....	....	
28	1.58	....	1.44	35	..	67	72	34	61	..	60	NW 3	.....	SE 8	0	..	0	....	....	
29	1.26	....	1.18	49	..	69	74	38	72	..	70	NW 2	.....	NW 3	0	..	0	....	....	
30	1.15	....	1.16	47	..	67	70	40	85	..	51	SE 4	.....	NE 12	0	..	6	..	....	
31	1.28	....	1.56	39	..	41	52	33	64	..	93	NW 4	.....	NW 8	10	..	10	0.32	....	
Mean.....	1.37	....	1.35	39	..	53	61	35	64	..	63	3	.....	5	4	..	6	0.87	4.7	

Maximum and Minimum are for the 24 hours ending 5.35 p.m.

EDMONTON, Alberta

MAY, 1918.

ϕ=53° 33′ N. λ=113° 30′ W. Height above Sea, 2158 feet

Hours of Observation — Time of the 105th Meridian

I. 5.45 a.m.
II.
III. 5.45 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.68	....	0.61	31	..	68	69	30	100	..	21	NE 6	.....	S 6	0	..	8	. ..	..	
2	0.54	....	0.57	47	..	69	70	46	45	..	23	NW 8	.....	E 1	8	..	6	....	....	
3	0.55	....	0.37	49	..	75	76	45	55	..	23	SW 6	.....	W 8	6	..	6	....	....	
4	0.29	....	0.35	55	..	60	75	52	40	..	41	W 10	.....	NW 20	2	..	6	.. .	....	
5	0.48	....	0.46	37	..	60	60	35	66	..	31	SW 5	.....	W 8	0	..	8	....	....	
6	0.54	....	0.46	36	..	57	60	36	63	..	39	NW 5	.....	W 12	2	..	8	....	....	
7	0.48	....	0.56	34	..	48	57	32	98	..	66	W 5	.....	NW 23	2	..	6	0.05	....	
8	0.87	....	0.88	28	..	42	48	26	88	..	42	NW 5	.....	NW 16	0	..	8	....	.. .	
9	0.88	....	0.82	33	..	53	56	32	75	..	35	W 5	.....	NW 12	8	..	8	....	....	
10	0.70	....	0.55	39	..	64	64	35	62	..	26	W 7	.....	NW 16	10	..	6	....	....	
11	0.58	....	0.61	44	..	60	64	43	50	..	35	NW 6	.....	NE 17	10	..	8	....	....	
12	0.64	....	0.53	34	..	65	66	33	88	..	29	C 0	.....	W 6	6	..	8	....	....	
13	0.42	....	0.42	45	..	62	72	45	58	..	42	SW 6	.....	NW 19	4	..	10	....	....	
14	0.69	....	0.55	37	..	57	62	33	98	..	42	N 10	.....	SE 6	10	..	2	T	...	
15	0.30	....	0.24	37	..	52	69	37	89	..	70	SW 5	.....	NW 28	0	..	8	0.09	....	
16	0.58	....	0.51	30	..	47	52	27	85	..	32	NW 16	.....	E 5	10	..	4	...	....	
17	0.36	....	0.34	37	..	49	49	37	67	..	60	S 4	.....	E 8	10	..	10	0.03	..	
18	0.42	....	0.57	26	..	37	49	25	100	..	96	NW 18	.....	NW 12	10	..	8/	...	3.0	
19	0.60	....	0.53	21	..	43	44	21	98	..	50	C 0	.....	SE 14	0	..	8	T	..	
20	0.49	....	0.52	35	..	40	43	34	56	..	76	SE 16	.....	S 4	8	..	10	0.02	0.4	
21	0.72	....	0.65	26	..	47	48	25	89	..	23	NW 4	.....	SE 7	0	..	6	....	....	
22	0.66	....	0.60	37	..	55	56	36	51	..	40	S 8	.....	E 3	10	..	10	0.01	T	
23	0.56	....	0.68	35	..	36	55	32	95	..	99	NE 13	.....	NE 18	10	..	10	0.19	1.6	
24	0.82	....	0.89	33	..	39	40	32	100	..	88	N 12	.....	SE 6	10	..	8	....	4.9	
25	1.02	....	0.86	32	..	52	52	32	95	..	38	SE 8	.....	SW 9	6	..	6	....	T	
26	0.77	....	0.74	37	..	53	53	36	83	..	47	SW 7	.....	NE 7	6	..	6	0.04	....	
27	0.77	....	0.74	34	..	54	54	33	100	..	71	SW 5	.....	E 6	8	..	8	0.08	....	
28	0.76	....	0.55	39	..	72	72	39	99	..	24	S 6	.....	SW 13	2	..	2	....	....	Aurora III.
29	0.37	....	0.33	49	..	62	72	48	61	..	52	SW 9	.....	NW 8	8	..	8	0.03	....	
30	0.32	....	0.37	52	..	50	62	45	61	..	76	NW 7	.....	NW 14	8	..	8	0.09	..	
31	0.48	....	0.50	37	..	52	57	36	79	..	58	NW 5	.....	NW 11	2	..	8	0.05	...	Hail. No Snow on ground
Mean....	0.59	....	0.56	37	..	54	59	36	77	..	48	7	.....	11	6	..	7	0.69	9.9	

Maximum and Minimum are for the 24 hours ending 5.45 p.m Humidity from hair hygrograph.

FORT McMURRAY, Alberta

MAY, 1918.

λ=111° 24′ W. ϕ=56° 41′ N. Height above Sea, — feet

Hours of Observation — Time of the 105th Meridian

I. 8.00 a.m.
II.
III. 6.00 p.m.

MEDICINE HAT, Alberta

MAY, 1918.

ϕ=50° 05′ N. λ=110° 37′ W. Height above Sea, 2144 feet

Hours of Observation — I. 5.45 a.m. II. III. 5.45 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.57	....	0.64	44	..	77	79	39	60	..	28	W 3	.....	SW 3	5	..	4	....	...	
2	0.62	....	0.55	50	..	75	78	48	58	..	23	NE 3	.....	SW 8	8	..	8	....	...	
3	0.59	....	0 46	53	..	84	84	49	61	..	22	SW 5	.....	SW 14	9	..	3	....	...	
4	0.38	....	0.26	53	..	79	86	50	48	..	24	SW 5	.....	SW 12	4	..	3	....	...	
5	0.43	....	0.43	50	..	64	79	50	65	..	26	NW 4	.....	W 5	10	..	6	....	...	
6	0.49	....	0.49	43	..	57	64	42	92	..	46	W 10	.....	SW 8	3	..	10	....	...	
7	0.46	....	0.48	42	..	56	57	40	83	..	63	C 0	.....	SW 3	9	..	8	0.01	...	
8	0.69	....	0.78	40	..	49	56	37	82	..	37	N 5	.....	SW 6	10	..	6	..	...	
9	0.90	....	0.83	27	..	53	54	26	77	..	36	C 0	.....	W 6	0	..	9	....	...	
10	0.76	....	0.60	33	..	62	62	32	90	..	36	C 0	.....	SW 5	3	..	4	...	...	
11	0.52	....	0.57	50	..	66	66	44	58	..	23	W 8	.....	N 20	10	..	5	....	...	
12	0.61	....	0.52	43	..	66	69	42	92	..	28	C 0	.....	N 10	8	..	5	....	...	
13	0.51	....	0.35	45	..	79	79	43	61	..	27	W 8	.....	C 0	4	..	4	....	...	
14	0.49	....	0.57	45	..	66	79	44	76	..	40	C 0	.....	SW 4	8	..	5	....	...	
15	0.36	....	0.13	48	..	73	76	48	78	..	76	NW 5	.....	SW 8	8	..	8	....	...	
16	0.35	....	0.57	35	..	43	73	30	90	..	67	NW 25	.....	W 2	10	..	8	....	0.4	
17	0.45	....	0.30	29	..	66	68	28	89	..	32	S 3	.....	SW 16	8	..	7	....	...	
18	0 25	....	0.48	45	..	41	66	38	68	..	74	S 10	.....	NW 8	2	..	10	T	...	
19	0 61	....	0.54	33	..	50	52	33	89	..	45	W 4	.....	E 3	9	..	10	....	...	
20	0.41	....	0.36	33	..	59	62	32	89	..	33	SE 3	.....	SW 8	1	..	7	....	...	
21	0.62	....	0.67	39	..	54	59	36	91	..	49	NW 10	.....	SW 4	10	..	8	....	...	
22	0.66	....	0.56	35	..	70	70	34	90	..	28	C 0	.....	SW 8	0	..	6	....	...	
23	0.35	....	0.40	41	..	69	70	40	82	..	43	S 4	.....	SW 4	6	..	7	....	...	
24	0.62	....	0.71	37	..	51	69	36	90	..	65	NW 12	.....	SW 3	10	..	8	..	...	
25	0.89	....	0.95	32	..	43	51	32	100	..	59	N 10	.....	SW 4	9	..	9	0.12	...	
26	0.90	....	0.76	22	..	56	57	21	100	..	40	C 0	.....	NE 3	0	..	3	....	...	
27	0.79	....	0.72	26	..	68	68	24	100	..	34	C 0	.....	SW 3	0	..	4	....	...	Aurora.
28	0.78	....	0.69	34	..	71	74	33	89	..	37	C 0	.....	SW 4	3	..	5	....	...	
29	0.66	....	0.32	45	..	80	80	45	61	..	31	S 20	.....	SW 4	0	..	4	....	...	Aurora.
30	0.23	....	0.20	54	..	75	80	51	68	..	23	SW 12	.....	SW 8	4	..	7	..	...	Wind 50 miles N.W.
31	0.43	....	0.46	47	..	57	76	47	62	..	52	NW 4	.....	NW 5	9	..	9	T	...	
Mean.....	0.56	....	0.53	40	..	63	69	38	78	..	40	6	.....	6	6	..	6	0.13	0.4	

Maximum and Minimum are for the 24 hours ending 5.45 p.m.

BATTLEFORD, Saskatchewan

MAY, 1918.

ϕ=52° 41′ N. λ=108° 20′ W. Height above Sea, 1592 feet

Hours of Observation — I. 6.00 a.m. II. III. 6.00 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.18	....	1.28	35	..	64	75	34	70	..	29	NW 11	.....	E 6	6	..	0	....	...	
2	1.07	....	1.11	54	..	73	73	38	32	..	28	S 27	.....	NW 10	10	..	6	....	...	
3	1.20	....	0.93	48	..	80	82	46	49	..	18	E 7	.....	SW 10	10	..	2	...	...	
4	0.80	....	0.77	45	..	74	80	43	76	..	18	C 0	.....	NW 22	0	..	0	....	...	
5	0.99	....	0.96	48	..	68	74	40	63	..	22	NW 3	.....	NW 10	0	..	6	....	...	
6	1.02	....	1.00	43	..	49	68	40	75	..	64	NW 7	.....	NE 10	10	..	10	T	...	
7	0.96	....	0.98	41	..	56	59	40	91	..	45	C 0	.....	NW 10	10	..	6	0.02	...	
8	1.30	....	1.32	33	..	46	56	32	80	..	26	NW 17	.....	NW 16	5	..	2	....	...	
9	1.36	....	1.32	28	..	49	52	26	100	..	37	C 0	.....	NW 16	5	..	8	....	...	
10	1.26	....	1.10	33	..	53	55	30	70	..	25	C 0	.....	NW 16	10	..	10	....	...	
11	1.04	....	1.13	36	..	49	53	35	80	..	24	C 0	.....	NW 16	6	..	4	....	...	
12	1.17	....	1.10	34	..	54	55	30	62	..	26	W 3	.....	NW 16	0	..	0	....	...	
13	1.00	....	1.04	42	..	49	56	40	58	..	37	SE 5	.....	E 20	10	..	10	....	...	
14	1.24	....	1.24	32	..	43	49	32	100	..	67	E 17	.....	E 8	10	..	8	0.02	T	
15	1.06	....	0.78	25	..	55	58	24	100	..	56	SE 14	.....	SE 24	0	..	10	....	...	
16	0.84	....	1.06	34	..	41	55	29	100	..	65	NW 22	.....	N 14	10	..	9	0.48	0.2	
17	1.19	....	0.94	26	..	53	54	26	100	..	48	SE 7	.....	SE 18	0	..	6	....	...	
18	0.76	....	0.90	42	..	40	56	38	83	..	82	SE 5	.....	NW 17	7	..	10	0 03	...	
19	1.17	....	1.17	30	..	42	45	30	100	..	66	N 14	.....	E 7	9	..	7	....	T	
20	1.23	....	1.14	24	..	36	42	23	100	..	70	SE 18	.....	SE 24	0	..	10	....	T	
21	1.20	....	1.20	33	..	49	52	33	100	..	31	SE 6	.....	NW 12	10	..	6	...	...	
22	1.34	....	1.19	25	..	59	60	24	100	..	28	C 0	.....	SE 22	0	..	10	....	...	
23	1.08	....	1.09	41	..	44	59	40	65	..	68	NE 17	.....	E 26	10	..	10	0.02	...	
24	1.26	....	1.41	32	..	33	44	32	100	..	89	NE 7	.....	NE 16	10	..	10	0.08	...	
25	1.51	....	1.49	27	..	45	46	27	100	..	46	NE 3	.....	SE 4	10	..	6	....	1.2	
26	1.43	....	1.34	34	..	55	58	28	79	..	33	SW 5	.....	SW 10	7	..	5	....	...	
27	1.35	....	1.28	33	..	62	65	31	70	..	22	C 0	.....	NW 10	0	..	9	....	...	
28	1.35	....	1.26	40	..	65	67	40	82	..	31	NW 3	.....	N 6	0	..	0	0.14	...	
29	1.08	....	0.80	48	..	76	78	45	49	..	14	SW 16	.....	SW 14	0	..	9	....	...	
30	0.84	....	0.71	47	..	61	76	45	62	..	71	C 0	.....	NW 3	8	..	6	0.10	...	
31	0.92	....	0.92	47	..	65	66	45	62	..	22	NW 11	.....	NW 16	7	..	6	....	...	
Mean.....	1.13	....	1.10	37	..	54	60	34	79	..	42	8	.....	14	6	..	6	0.89	1.4	

Maximum and Minimum are for the 24 hours ending 6 p.m.

MOOSE JAW, Saskatchewan

MAY, 1918.

ϕ=50° 21′ N. λ=105° 35′ W. Height above Sea, 1759 feet

Hours of Observation
Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.00	....	1.15	41	..	67	75	38	74	57	64	C 0	NE 8	NE 8	0	0	0	....	...	
2	1.18	....	0.94	47	..	74	83	39	70	70	43	C 0	SE 16	N 4	0	10	10	...	...	
3	1.10	....	0.89	42	..	80	82	41	74	65	48	C 0	E 10	SW 10	0	7	0	....	...	
4	0.82	....	0.63	55	..	82	89	50	68	50	52	W 6	W 16	SW 18	0	0	5	....	...	
5	0 72	....	0.85	48	..	63	82	46	70	50	52	C 0	W 18	C 0	0	0	7	....	...	
6	0.93	....	0.89	42	..	55	63	40	83	79	74	C 0	W 4	NW 4	8	10	9	0.14	T	Hail. Thunderstorm
7	0.90	....	0.85	34	..	60	65	33	52	66	55	C 0	W 10	SW 12	0	7	9	....	...	
8	1.03	....	1.12	34	..	49	60	24	89	68	50	C 0	N 14	N 14	0	4	0	....	...	
9	1.25	....	1.17	21	..	50	53	20	100	79	65	C 0	W 12	NW 6	0	7	8	T	...	
10	1.19	....	1.01	26	..	48	53	25	100	62	63	W 4	C 0	C 0	0	10	6	....	...	
11	0.94	....	0.89	39	..	49	57	35	91	55	57	SW 6	W 16	NE 12	10	8	0	....	...	
12	1.10	....	0.91	27	..	58	60	21	64	43	47	C 0	SW 10	NW 12	0	0	0	....	...	
13	0.96	....	0.85	33	..	62	67	29	70	54	56	C 0	C 0	E 6	4	10	10	....	...	
14	1.03	....	1.06	34	..	53	62	33	79	70	61	E 20	SE 8	E 6	4	10	0	....	...	
15	1.02	....	0.77	28	..	54	54	25	88	59	74	E 4	E 6	NE 4	4	10	10	0.01	...	
16	0.62	....	0.88	47	..	36	54	35	85	85	90	SW 8	SW 16	NW 18	0	10	10	0.07	T	
17	1.04	....	0.97	33	..	54	60	30	100	58	67	C 0	C 0	SW 4	10	0	10	....	...	
18	0.76	....	0.64	47	..	56	73	39	77	83	69	SW 8	SW 10	SW 30	0	10	0	....	...	
19	0.95	....	1.01	34	..	45	56	32	89	73	61	NW 20	NW 18	N 6	10	10	4	.. .	...	
20	1.15	....	1.04	28	..	35	45	23	100	100	90	E 4	E 12	E 14	10	10	10	....	2.5	
21	0.97	....	1.07	35	..	46	46	33	100	90	84	E 8	E 4	NW 8	10	10	4	0.14	3.1	
22	1.21	....	1.16	29	..	60	61	27	100	49	55	C 0	C 0	SE 8	0	0	7	....	...	
23	1.03	....	0.83	39	..	75	77	38	91	54	44	E 4	SE 6	C 0	7	0	0	....	...	
24	0.92	....	1.13	43	..	42	75	39	100	91	34	E 6	NE 2	NE 6	10	10	10	0.18	...	
25	1.30	....	1.37	30	..	37	43	30	100	80	81	N 4	NE 4	N 4	10	10	10	....	T	
26	1.36	....	1.26	35	..	48	50	32	80	64	63	C 0	SW 2	C 0	10	10	0	....	...	
27	1.30	....	1.22	26	..	59	60	25	100	50	48	C 0	C 0	C 0	5	0	0	....	...	
28	1 28	....	1.20	42	..	68	70	36	83	49	34	C 0	SW 12	SW 10	0	0	0	....	...	
29	1.13	....	0.84	50	..	72	72	49	86	70	60	SW 6	SW 12	SW 14	0	9	0	0.11	...	
30	0.73	....	0.58	56	..	83	85	55	63	41	40	C 0	SW 14	SW 16	0	0	0	....	...	
31	0.73	....	0.69	47	..	64	83	45	85	57	57	C 0	W 4	N 6	5	10	7	....	...	
Mean.....	1.02	....	0.96	38	..	58	65	34	84	65	59	4	8	8	4	6	5	0.65	5.6	

Maximum and Minimum are for the 24 hours ending 6 p.m.

PRINCE ALBERT, Saskatchewan

MAY, 1918.

ϕ=53° 10′ N. λ=106° 0′ W. Height above Sea, 1450 feet

Hours of Observation
Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.32	....	1.55	38	..	56	70	35	72	..	87	N 4	.....	NE 4	2	..	0	....	....	
2	1.39	....	1.26	36	..	68	70	34	90	..	60	E 5	.....	N 18	5	..	2	....	....	
3	1.46	....	1.26	40	..	70	70	37	82	..	48	E 3	.....	SE 14	0	..	0	....	....	
4	0.99	....	1.01	44	..	78	82	41	68	..	39	E 4	.....	NW 16	0	..	0	....	....	
5	1.10	....	1.15	46	..	65	75	42	84	..	49	W 3	.....	N 5	2	..	3	....	....	
6	1.22	....	1.20	40	..	49	65	37	82	..	85	SE 4	.....	S 6	5	..	10	....	....	
7	1.17	....	1.17	38	..	49	52	32	90	..	37	NW 3	.....	N 6	8	..	10	0.18	....	
8	1.37	....	1.50	35	..	42	49	30	90	..	66	NW 15	.....	N 18	8	..	2	0.05	....	
9	1.53	....	1.52	30	..	45	48	28	78	..	84	W 8	.....	N 20	2	..	5	T	....	Hail
10	1.44	....	1.31	34	..	46	46	33	90	..	54	W 4	.....	N 14	8	..	5	....	....	
11	1.15	....	1.37	35	..	39	46	34	90	..	64	NW 12	.....	N 20	2	..	5	....	T	
12	1.38	....	1.24	27	..	52	58	25	88	..	73	W 5	.....	NW 16	4	..	2	....	....	
13	1.21	....	1.30	28	..	48	57	26	88	..	49	W 4	.....	NE 8	5	..	10	....	....	
14	1.52	....	1.52	31	..	38	53	28	89	..	72	SE 4	.....	SE 6	10	..	10	....	1.4	
15	1.35	....	1.11	27	..	54	57	26	88	..	100	SE 2	.....	SE 14	0	..	8	....	....	
16	0.95	....	1.22	48	..	37	55	34	70	..	90	N 10	.....	N 12	10	..	10	0.14	3.1	
17	1.36	....	1.26	25	..	44	45	24	100	..	68	NE 6	.....	SE 10	0	..	2	....	....	
18	1.06	....	0.96	36	..	57	68	33	80	..	69	E 10	.....	N 22	8	..	2	0.11	....	
19	1.20	....	1.41	32	..	41	56	30	90	..	57	N 12	.....	N 18	10	..	5	....	T	
20	1.51	....	1.44	25	..	46	47	22	87	..	47	SE 4	.....	SE 18	0	..	8	....	....	
21	1.41	....	1.36	34	..	45	49	32	100	..	68	E 6	.....	N 14	10	..	8	.. .	0.2	
22	1.55	....	1.55	28	..	53	54	26	100	..	80	C 0	.....	SE 10	0	..	5	....	....	
23	1.40	....	1.39	38	..	41	54	35	81	..	82	NE 14	.....	NE 22	8	..	8	....	..	
24	1.48	....	1.64	34	..	31	42	30	90	..	89	NE 10	.....	NE 18	10	..	10	....	2.1	
25	1.69	....	1.72	29	..	40	42	27	89	..	73	N 5	.....	SW 4	8	..	8	....	1.2	
26	1.65	....	1.54	29	..	56	56	27	89	..	46	SW 4	.....	SW 7	0	..	5	..	....	
27	1.52	....	1.50	35	..	58	60	32	80	..	58	SW 6	.....	NW 8	5	..	8	....	....	
28	1.51	....	1.45	44	..	65	68	41	68	..	54	SE 5	.....	NW 7	4	..	5	....	....	
29	1.31	....	1.09	43	..	72	75	36	75	..	46	S 5	.....	SW 16	0	..	2	....	....	
30	1.01	....	0.98	48	..	63	73	45	78	..	67	W 5	.....	NW 8	0	..	5	0.02	....	
31	1.05	....	1.05	44	..	67	70	42	84	..	46	W 4	.....	N 12	5	..	5	0.02	....	
Mean.....	1.33	....	1.32	36	..	52	58	32	85	..	65	6	.....	13	4	..	5	0 52	8.0	

Maximum and Minimum are for the 24 hours ending 6 p.m.

QU'APPELLE, Saskatchewan

MAY, 1918.

ϕ=50° 30′ N. λ=103° 47′ W. Height above Sea, 2115 feet

Hours of Observation / Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.56	....	0.80	47	..	63	69	42	62	..	42	NW 8	.....	NE 10	0	..	3	....	....	
2	0.81	....	0.57	40	..	72	77	40	86	..	34	S 22	.....	NW 16	3	..	9	....	....	Wind 28 miles S.E. to S.W.
3	0.75	....	0.63	42	..	72	74	40	83	..	42	NE 4	.....	SE 16	10	..	0	....	....	
4	0.42	....	0.27	48	..	81	85	48	78	..	33	SW 12	.....	W 16	0	..	1	....	....	Thunder
5	0.33	....	0.44	58	..	65	81	52	53	..	39	NW 8	.....	NE 12	9	..	3	....	....	Thunder
6	0.54	....	0.50	35	..	46	66	35	90	..	92	E 4	.....	E 4	4	..	9	0.08	....	
7	0.50	....	0.45	33	..	54	57	33	100	..	61	W 4	.....	SE 6	9	..	5	0.16	....	
8	0.61	....	0.72	35	..	45	57	33	100	..	46	NW 6	.....	NW 16	1	..	3	0.10	....	Thunderstorm
9	0.83	....	0.72	21	..	46	48	20	86	..	54	N 4	.....	NW 12	0	..	9	T	....	
10	0.72	....	0.58	32	..	43	46	32	79	..	43	NW 4	.....	NW 14	9	..	9	....	....	
11	0.45	....	0.51	36	..	43	49	29	61	..	36	NW 12	.....	NW 24	8	..	5	....	....	Wind 28 miles N.W.
12	0.68	....	0.49	21	..	51	54	17	86	..	28	NW 6	.....	NW 16	6	..	8	....	....	
13	0.51	....	0.54	32	..	46	54	28	69	..	62	W 6	.....	E 12	2	..	9	....	....	
14	0.68	....	0.71	30	..	36	46	30	89	..	61	E 16	.....	E 18	4	..	9	....	....	
15	0.65	....	0.39	25	..	54	57	25	100	..	49	E 10	.....	E 12	10	..	9	....	....	
16	0.23	....	0.35	40	..	42	60	35	91	..	83	SW 10	.....	W 20	2	..	10	T	....	
17	0.62	....	0.55	29	..	55	56	28	100	..	33	N 6	.....	S 6	10	..	5	0.04	....	Fog
18	0.40	....	0.27	45	..	60	70	42	76	..	55	S 14	.....	SE 10	0	..	9	0.03	T	
19	0.42	....	0.62	31	..	38	60	31	100	..	45	NW 24	.....	NW 22	10	..	10	....	2.0	
20	0.78	....	0.72	25	..	31	38	22	87	..	94	E 8	.....	SE 14	7	..	10	....	4.5	
21	0.57	....	0.60	32	..	36	36	31	100	..	90	E 8	.....	NW 18	10	..	10	....	....	
22	0.83	....	0.85	29	..	55	57	28	94	..	45	NW 4	.....	SE 8	0	..	3	T	....	
23	0.67	....	0.44	40	..	72	74	40	82	..	30	SE 16	.....	W 14	1	..	1	....	....	
24	0.59	....	0.71	35	..	35	72	35	100	..	100	NE 14	.....	NE 10	10	..	10	0.47	....	
25	0.30	....	0.92	28	..	36	38	28	100	..	80	N 8	.....	N 8	10	..	10	0.08	T	
26	0.94	....	0.89	31	..	40	40	30	100	..	56	N 4	.....	N 4	10	..	10	0.02	....	
27	0.90	....	0.84	29	..	54	56	24	100	..	26	N 4	.....	N 4	3	..	1	....	....	
28	0.91	....	0.80	37	..	64	67	35	81	..	34	SW 8	.....	SW 10	0	..	1	....	....	
29	0.76	....	0.51	45	..	68	68	42	84	..	38	S 12	.....	SW 18	8	..	4	T	....	
30	0.36	....	0.20	50	..	78	82	50	79	..	29	S 16	.....	SW 10	1	..	7	T	....	
31	0.30	....	0.28	47	..	57	80	46	92	..	69	NW 8	.....	NW 18	1	..	9	T	....	
Mean.....	0.62	....	0.58	36	..	53	60	34	86	..	52	9	.....	13	5	..	6	0.98	6.5	

Maximum and Minimum are for the 24 hours ending 6 p.m.

SASKATOON, Saskatchewan.
(University of Saskatchewan)

MAY, 1918.

ϕ=52° 8′ N. λ=106° 38′ W. Height above Sea, 1690 feet

Hours of Observation / Time of the 105th Meridian: I. 8.15 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.16	....	1.24	41	..	60	64	30	77	..	39	NE 10	NE 6	SE 20	10	..	1	....	...	
2	1.02	....	1.06	53	..	60	75	45	49	..	44	S 20	N 12	NE 5	10	..	5	....	...	
3	1.17	....	0.87	48	..	77	81	40	63	..	32	NE 16	SE 10	SE 4	10	..	1	....	...	
4	0.76	....	0.72	61	..	57	83	42	43	..	45	SW 12	NW 18	N 12	0	..	2	....	...	
5	0.90	....	0.93	56	..	62	69	47	52	..	33	N 10	N 14	SE 10	3	..	9	....	...	
6	0.95	....	0.96	51	..	48	63	39	57	..	50	SE 6	E 10	SE 6	10	..	9	....	...	
7	0.91	....	0.95	44	..	47	60	31	85	..	75	W 6	N 10	N 6	10	..	3	0.04	...	Aurora. Thunderstorm
8	1.23	....	1.27	32	..	40	48	30	67	..	49	NW 20	N 16	E 4	8	..	2	....	...	
9	1.29	....	1.25	40	..	41	52	25	53	..	53	W 16	NW 16	NW 2	10	..	7	....	...	
10	1.17	....	1.01	40	..	45	50	27	54	..	54	W 10	NW 14	SE 2	10	..	9	....	...	
11	0.94	....	1.11	44	..	40	53	37	62	..	42	N 20	N 14	E 4	10	..	3	....	...	
12	1.08	....	0.95	42	..	54	58	17	50	..	41	W 4	N 16	W 6	3	..	4	....	...	
13	0.94	....	1.04	41	..	44	54	29	68	..	44	E 8	SE 18	SE 12	10	..	7	....	...	
14	1.21	....	1.16	30	..	36	44	29	83	..	73	SE 20	E 6	E 10	10	..	2	....	0.2	
15	1.00	....	0.74	35	..	48	54	22	61	..	75	SE 14	SE 16	SE 18	8	..	9	....	...	
16	0.68	....	1.01	34	..	33	48	30	100	..	96	NW 22	NW 20	N 12	10	..	9	0.33	...	
17	1.09	....	0.86	32	..	48	52	28	80	..	73	SE 6	SE 16	E 20	10	..	3	....	3.2	
18	0.74	....	0.83	50	..	44	65	38	65	..	72	SE 10	— 22	— 18	10	..	9	0.05	...	
19	1.06	....	1.17	35	..	38	44	30	68	..	58	W 22	N 14	E 12	8	..	7	....	...	
20	1.21	....	1.11	33	..	35	40	25	76	..	75	SE 18	SE 18	SE 12	10	..	9	....	...	
21	1.10	....	1.16	36	..	41	46	32	92	..	65	N 6	N 18	N 2	10	..	3	0.06	...	
22	1.31	....	1.14	40	..	54	58	25	56	..	45	SE 10	SE 12	SE 18	0	..	3	....	...	
23	1.02	....	1.04	47	..	38	60	37	72	..	91	E 10	SE 20	SE 20	10	..	7	....	...	Thunder
24	1.20	....	1.35	32	..	29	37	29	100	..	94	NE 12	E 18	NE 10	10	..	9	....	1.5	
25	1.44	....	1.44	28	..	36	38	27	98	..	65	NE 6	NE 4	S 4	10	..	2	0.01	...	
26	1.37	....	1.31	42	..	50	52	23	56	..	42	SE 4	E 4	SE 6	1	..	1	0.04	...	
27	1.32	....	1.25	44	..	52	63	26	55	..	43	SW 6	SW 12	SE 6	1	..	2	....	...	
28	1.31	....	1.15	50	..	58	70	33	64	..	47	W 6	SW 10	W 4	0	..	1	....	...	
29	1.06	....	0.75	57	..	69	75	39	51	..	33	S 14	E 10	N 10	1	..	3	....	...	
30	0.76	....	0.75	56	..	60	73	43	61	..	50	— 6	— 14	— 10	10	..	3	....	...	
31	0.83	....	0.81	54	..	64	70	42	64	..	34	NW 14	NW 18	NW 12	10	..	4	....	...	
Mean.....	1.07	....	1.04	43	..	49	58	32	68	..	56	12	14	10	8	..	5	0.53	4.9	

Maximum and Minimum are for the 24 hours ending 8 p.m.

SWIFT CURRENT, Saskatchewan

MAY, 1918.

ϕ=50° 20′ N. λ=107° 45′ W. Height above Sea, 2392 feet

Hours of Observation
Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.30	....	1.46	32	..	67	72	32	94	..	54	SW 10	.....	NE 10	0	..	2	....	...	
2	1.37	....	1.28	42	..	73	79	41	83	..	31	S 8	.....	N 6	3	..	10	....	...	
3	1.35	....	1.17	51	..	81	83	43	59	..	38	SE 8	.....	W 22	6	..	2	....	...	
4	1.11	....	0.96	48	..	80	**84**	47	70	..	34	SW 12	.....	N 26	3	..	0	....	...	
5	1.07	....	1.14	48	..	64	80	44	70	..	57	N 8	.....	W 6	0	..	8	....	...	
6	1.18	....	1.17	47	..	54	64	43	70	..	67	W 6	.....	NW 18	10	..	8	0.04	...	
7	1.15	....	1.15	38	..	58	61	32	81	..	53	SW 6	.....	W 12	6	..	8	....	..	
8	1.36	....	1.45	34	..	47	58	32	89	..	48	C 0	.....	NW 20	10	..	4	T	...	
9	1.54	....	1.47	22	..	49	50	22	100	..	50	C 0	.....	NW 18	0	..	10	....	...	
10	1.44	....	1.29	28	..	50	55	26	82	..	51	SW 8	.....	NW 18	10	..	6	....	...	
11	1.17	....	1.25	40	..	55	60	36	84	..	44	SE 6	.....	NW 24	10	..	6	..	...	
12	1.28	....	1.22	37	..	57	60	35	62	..	58	SW 12	.....	NW 20	8	..	2	....	...	
13	1.22	....	1.06	35	..	70	75	33	80	..	24	SW 14	.....	NW 18	6	..	6	....	...	
14	1.21	....	1.30	38	..	54	70	37	90	..	61	E 6	.....	NE 14	5	..	2	....	...	
15	1.14	....	0.95	37	..	59	63	35	90	..	65	SE 28	.....	SE 22	6	..	6	0.06	...	
16	0.88	....	1.24	43	..	31	58	30	100	..	100	W 22	.....	NW 20	9	..	10	0.08	...	
17	1.25	....	1.10	28	..	52	63	28	100	..	86	SE 6	.....	W 18	0	..	9	0.02	..	
18	1.05	....	1.08	34	..	46	64	33	90	..	77	SW 8	.....	NW 28	4	..	10	....	...	
19	1.27	....	1.29	33	..	46	48	32	89	..	80	NW 22	.....	NW 8	10	..	6	....	...	
20	1.26	....	1.12	30	..	47	49	30	89	..	70	SE 22	.....	SE 30	10	..	6	....	0.4	
21	1.25	....	1.27	36	..	48	50	33	100	..	63	NW 10	.....	NW 16	10	..	6	.. ..	...	Fog
22	1.46	....	1.37	26	..	64	65	**20**	88	..	38	C 0	.....	SW 16	2	..	6	....	...	
23	1.24	....	1.13	40	..	70	74	40	91	..	44	S 16	.....	NW 10	3	..	10	....	...	
24	1.26	....	1.42	40	..	40	70	38	87	..	86	NW 10	.....	NW 12	10	..	10	T	...	
25	1.58	....	1.63	29	..	35	40	28	100	..	80	NW 12	.....	W 6	10	..	10	0.02	...	
26	1.60	....	1.49	32	..	51	52	31	94	..	79	NE 6	.....	W 6	10	..	3	....	...	
27	1.50	....	1.47	31	..	61	62	28	89	..	40	SW 10	.....	N 6	0	..	4	....	...	
28	1.54	....	1.43	34	..	68	70	32	79	..	42	S 8	.....	S 8	5	..	5	....	...	
29	1.36	....	1.07	42	..	77	78	40	83	..	49	S 16	.....	SW 22	0	..	6	....	...	
30	0.98	....	0.92	55	..	75	81	47	68	..	63	SW 10	.....	NW 26	3	..	6	....	...	
31	1.09	....	1.08	46	..	60	75	43	100	..	55	W 12	.....	NW 18	8	..	10	0.16	...	
Mean.....	1.27	....	1.24	37	..	58	65	34	85	..	58	11	.....	16	6	..	6	0.38	0.4	

Maximum and Minimum are for the 24 hours ending 6 p.m.

LE PAS, Manitoba

MAY, 1918.

ϕ=53° 49′ N. λ=101° 51′ W. Height above Sea, 860 feet

Hours of Observation
Time of the 90th Meridian

I. 7.00 a.m.
II.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.00	....	1.20	31	..	45	46	31	97	..	45	NE 7	.....	NE 5	10	..	6	....	...	
2	1.18	....	0.84	34	..	49	51	30	88	..	59	SE 6	.....	W 8	10	..	4	....	...	
3	1.12	....	1.00	32	..	45	49	32	100	..	61	NE 5	.....	SE 14	10	..	10	....	...	
4	0.60	....	0.51	37	..	66	70	36	93	..	32	SE 7	.....	E 12	10	..	6	....	...	
5	0.83	....	0.89	29	..	37	66	26	93	..	73	NE 13	.....	E 5	10	..	10	....	...	
6	0.89	....	0.83	30	..	52	54	29	86	..	59	E 4	.....	E 6	10	..	6	....	...	Wind 29 miles W.
7	0.78	....	0.75	32	..	41	52	32	100	..	100	E 10	.....	SE 3	10	..	10	0.29	...	
8	0.86	....	1.03	30	..	35	41	30	100	..	60	NW 11	.....	NW 20	10	..	10	0.02	...	
9	1.05	....	1.10	30	..	42	42	28	70	..	35	W 6	.....	NW 20	0	..	5	T	...	
10	0.99	....	0.84	30	..	43	43	25	66	..	46	W 12	.....	W 14	10	..	8	T	...	
11	0.60	....	0.90	32	..	27	48	25	89	..	33	W 7	.....	NW 20	10	..	3	T	0.5	
12	0.89	....	0.79	20	..	42	43	18	50	..	27	W 9	.....	W 18	1	..	0	....	...	
13	0.80	....	1.00	30	..	40	42	25	69	..	25	N 3	.....	E 8	0	..	2	....	...	
14	1.18	....	1.18	26	..	40	43	24	85	..	51	E 3	.....	SE 10	10	..	10	....	...	
15	1.04	....	0.75	31	..	54	55	28	85	..	45	E 6	.....	E 14	6	..	6	....	...	
16	0.55	....	0.69	42	..	33	54	33	89	..	98	E 6	.....	NW 14	10	..	10	0.13	...	
17	1.00	....	0.96	24	..	35	36	24	80	..	62	N 10	.....	SE 7	10	..	10	.. ..	...	
18	0.84	....	0.54	31	..	58	62	28	94	..	60	E 6	.....	SE 17	10	..	10	....	...	
19	0.62	....	0.90	32	..	34	38	28	99	..	69	NW 17	.....	NW 20	10	..	8	....	T	
20	1.20	....	1.19	27	..	39	42	**17**	60	..	28	NE 1	.....	SE 14	0	..	8	....	...	
21	1.10	....	0.90	32	..	33	39	28	75	..	99	SE 14	.....	NE 8	10	..	10	0.30	T	
22	1.10	....	1.18	32	..	47	48	30	74	..	25	NW 8	.....	W 7	0	..	0	....	...	
23	1.21	....	1.11	37	..	32	47	32	66	..	98	NE 7	.....	NE 14	10	..	10	....	3.5	
24	1.20	....	1.22	30	..	36	36	30	70	..	38	NE 15	.....	NE 11	10	..	10	....	1.0	
25	1.31	....	1.29	29	..	37	38	29	95	..	68	NE 7	.....	E 5	10	..	8	....	2.0	
26	1.26	....	1.15	30	..	50	51	28	96	..	34	C 0	.....	SW 4	1	..	1	....	...	
27	1.11	....	1.11	38	..	54	62	34	84	..	57	SW 9	.....	NW 17	0	..	8	....	...	
28	1.18	....	1.06	41	..	60	63	38	96	..	34	SE 4	.....	E 8	10	..	5	...	...	
29	0.92	....	0.71	46	..	64	72	38	71	..	50	S 6	.....	SW 14	2	..	6	....	...	
30	0.56	....	0.53	52	..	70	**76**	48	93	..	25	SE 2	.....	SE 4	10	..	10	T	...	
31	0.57	....	0.59	55	..	57	70	52	95	..	65	W 3	.....	NE 16	10	..	6	0.25	...	
Mean....	0.95	....	0.93	33	..	45	51	30	84	..	53	7	.....	12	7	..	7	0.99	7.0	

Maximum and Minimum are for the 24 hours ending 7 p.m.

MINNEDOSA, Manitoba

MAY, 1918.

ϕ=50° 15′ N. λ=99° 50′ W. Height above Sea, 1690 feet

Hours of Observation
Time of the 90th Meridian

I. 7.00 a.m.
II.
III. 7.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.98	....	1.25	35	..	52	67	31	92	..	64	C 0	.....	NE 14	4	..	0	...	..	
2	1.41	....	1.00	24	..	71	71	22	99	..	46	C 0	.....	S 38	10	..	10	...	..	
3	1.17	....	1.22	42	..	56	72	41	79	..	58	N 18	.....	E 16	1	..	3	...	..	
4	0.95	....	0.70	41	..	86	88	40	85	..	37	C 0	.....	W 30	1	..	1	....	...	
5	0.73	....	0.85	53	..	60	87	52	73	..	62	NE 16	.....	E 26	8	..	5	0.01	...	Thunderstorm.
6	0.97	....	0.96	45	..	53	60	40	75	..	67	NE 4	.....	NE 12	10	..	1	0.06	...	
7	0.97	....	0.91	41	..	59	64	35	98	..	69	C 0	.....	S 16	10	..	10	0.02	...	Thunderstorm.
8	0.99	....	1.05	40	..	54	59	34	89	..	61	NW 3	.....	N 6	4	..	5	T	...	
9	1.20	....	1.15	27	..	47	55	26	87	..	54	NW 11	.....	NW 24	10	..	5	....	...	
10	1.18	....	1.02	31	..	42	51	30	81	..	65	C 0	.....	S 12	10	..	10	....	...	
11	0.91	....	0.88	27	..	32	44	24	93	..	100	C 0	.....	N 40	1	..	8	....	0 9	Hail. Fog.
12	1.13	....	0.96	14	..	47	47	9	100	..	45	C 0	.....	NW 18	0	..	3	....	...	
13	0.92	....	1 05	30	..	48	56	20	100	..	55	NW 3	.....	N 18	0	..	8	....	...	
14	1.30	....	1 26	27	..	35	48	26	87	..	95	E 24	.....	E 28	10	..	10	....	.	
15	1.17	....	0.93	30	..	51	51	29	100	..	70	E 8	.....	E 36	10	..	4	....	0.8	
16	0.73	....	0.75	40	..	70	71	38	100	..	48	E 7	.....	W 16	10	..	7	0.38	...	Fog.
17	0.98	....	1.11	37	..	50	70	36	90	..	70	NW 4	.....	SE 8	10	..	10	....	...	
18	1.00	....	0.80	38	..	50	61	36	100	..	93	E 11	.....	E 10	10	..	10	0.28	...	Thunderstorm. Fog.
19	0.67	....	0.94	43	..	38	51	37	95	..	70	NW 32	.....	NW 31	10	..	10	0.60	...	
20	1.27	....	1.31	28	..	35	41	26	89	..	60	N 10	.....	E 10	0	..	10	....	...	
21	1.11	....	0.82	36	..	33	48	33	80	..	95	E 20	.....	C 0	10	..	10	0 54	0.1	
22	1.23	....	1.40	34	..	51	51	33	89	..	52	NW 18	.....	NW 4	4	..	4	0.07	0.1	
23	1.34	....	0.98	34	..	62	71	32	81	..	76	E 12	.....	SE 18	9	..	10	0.10	.	
24	1.05	....	1.09	40	..	40	62	38	96	..	95	NE 9	.....	NE 18	9	..	10	0.13	..	
25	1.24	....	1.34	34	..	38	42	32	89	..	76	NW 8	.....	N 5	10	..	10	....	...	
26	1.38	....	1.33	31	..	43	44	30	89	..	66	N 10	.....	NE 6	10	..	10	....	...	
27	1.39	....	1.32	31	..	52	53	28	100	..	53	C 0	.....	C 6	10	..	3	....	...	
28	1.40	....	1.32	33	..	65	66	30	91	..	39	C 0	.....	SW 5	0	..	0	....	...	
29	1.30	....	1.09	39	..	61	65	38	91	..	65	C 0	.....	SW 12	2	..	10	....	...	
30	0.92	....	0.71	47	..	82	82	45	94	..	41	C 0	.....	SW 8	1	..	1	....	...	
31	0.78	....	0.59	51	..	66	82	50	72	..	82	C 0	.....	NW 26	0	..	10	....	...	
Mean.....	1.09	....	1.04	36	..	52	61	33	89	..	65	7	.....	16	6	..	7	2.19	1.9	

PORT NELSON, Manitoba

MAY, 1918.

ϕ=57° 4′ N. λ=92° 36′ W. Height above Sea, 49 feet

Hours of Observation
Time of the 75th Meridian

I. 7.45 a.m.
II.
III. 6.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.07	....	1.21	10	..	14	26	10	..	..	..	NW 16	.....	NW 16	6	..	4	....	....	Aurora II.
2	1.38	....	1.31	6	..	14	14	0	..	..	..	NW 6	.....	NE 12	1	..	9	....	....	
3	1.15	....	1.18	10	..	14	14	8	..	..	.	NE 14	.....	NE 12	10	..	10	..	1.4	
4	0.72	....	0.46	16	..	24	24	10	..	..	..	E 18	.....	NE 16	10	..	10	....	1.2	
5	1.00	....	1.01	8	..	14	24	3	..	..	..	NW 16	.....	NE 15	1	..	1	....	0.2	
6	1.05	....	1.00	7	..	18	18	0	..	..	..	NE 16	.....	NE 16	10	..	8	....	0.2	
7	1.03	....	0.93	13	..	27	28	10	..	..	..	NE 12	.....	NE 11	8	..	8	....	....	
8	0.75	....	0.74	29	..	28	36	20	..	..	..	SE 6	.....	NW 20	8	..	10	....	0.2	
9	0.93	....	0.90	8	..	15	28	— 2	..	..	..	NW 7	.....	NE 14	2	..	2	....	....	Aurora I.
10	0.87	....	0.72	6	..	19	20	— 5	..	..	..	W 9	.....	NW 8	0	..	0	....	....	
11	0.54	....	0.63	7	..	9	19	5	..	..	..	NW 20	.....	NW 20	7	..	1	....	....	
12	0.48	....	0.49	6	..	18	18	0	..	..	..	SW 16	.....	NW 22	10	..	6	....	T	
13	0.59	....	0.85	6	..	12	18	— 2	..	..	..	NW 14	.....	NW 17	5	..	7	....	0.2	
14	1.03	....	0.90	22	..	43	44	2	..	..	..	SW 14	.....	SW 16	1	..	1	....	....	
15	0.95	....	0.86	38	..	46	46	36	.	..	..	SW 14	.....	SE 15	1	..	0	....	....	
16	0.61	....	0.52	39	..	40	46	32	..	..	..	SE 12	.....	E 1	0	..	10	T	..	
17	0.92	....	1.12	19	..	24	40	17	..	..	..	NW 20	.....	NW 14	6	..	4	....	T	
18	1.00	....	0.88	24	..	33	34	17	..	..	..	SE 12	.....	NE 14	8	..	8	....	....	
19	0.45	....	0.40	28	..	25	33	25	..	..	..	NE 23	.....	NW 30	10	..	10	....	2.2	Fog. Wind 40 miles N.E.
20	0.85	....	1.13	17	..	23	25	15	..	..	..	NW 22	.....	NW 22	10	..	1	....	2.6	Fog.
21	1.31	....	1.08	25	..	38	38	7	..	..	..	S 6	.....	SE 20	0	..	10	T	..	
22	0.70	....	0.86	30	..	26	38	20	..	..	..	NW 11	.....	NW 30	10	..	10	....	1.4	
23	1.10	....	1.15	16	..	22	26	12	..	..	..	NW 22	.....	NW 24	10	..	2	....	...	
24	1.20	....	1.30	14	..	24	25	9	..	..	.	NW 20	.....	NW 17	10	..	10	.	....	
25	1.36	....	1.33	26	..	30	36	22	..	..	..	NW 8	.....	NE 10	8	..	6	..	...	
26	1.14	....	1.11	24	..	36	50	16	..	..	..	S 4	.....	NE 7	0	..	0	....	..	
27	0.98	....	1.04	40	..	36	48	26	..	..	..	S 11	.....	NW 13	0	..	10	T	....	
28	1.16	....	1.03	23	..	44	48	20	..	..	..	SW 6	.....	SE 10	10	..	0	....	0.1	
29	0.75	....	0.63	52	..	68	70	36	..	..	..	SW 12	.....	SW 12	1	..	1	....	....	
30	0.39	....	0.49	49	..	36	68	32	..	..	..	SW 9	.....	NE 17	6	..	10	0.10	..	Fog.
31	0.78	....	0.80	30	..	32	36	28	..	..	..	NE 20	.....	NE 26	10	..	10	T	0 4	Patches of Snow on ground.
Mean.....	0.91	....	0.91	21	..	28	34	14	..	..	..	13	.....	16	5	..	5	0.10	10.1	

The Maximum and Minimum are for the 24 hours ending 6.30 p.m.

WINNIPEG, Manitoba.
(St. John's College)

MAY, 1918.

ϕ=49° 53′ N. λ=97° 07′ W. Height above Sea, 760 feet

Hours of Observation — I. 7.00 a.m. II. 2.00 p.m. III. 7.00 p.m.
Time of the 90th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.86	1.00	1.18	45	63	49	70	44	77	61	67	S 18	NW 16	N 21	1	1	2	....	...	
2	1.45	1.23	1.12	30	60	60	60	27	93	80	34	NW 5	SE 12	SE 22	3	10	10	....	...	
3	1.12	1.16	1.19	44	52	52	61	42	49	65	60	NW 10	NE 14	NE 9	5	5	8	....	..	
4	1.05	0.73	0.62	41	83	84	**85**	35	77	29	35	SE 14	SE 18	W 6	6	0	9	....	...	
5	0.63	0.66	0 78	60	68	61	84	59	60	66	42	SE 4	NW 26	NW 28	0	9	1	..	...	
6	0.89	0.90	0.89	40	49	46	61	38	90	46	78	N 6	NE 24	N 18	10	10	10	T	...	
7	0.95	0.85	0.86	43	54	61	62	40	85	74	94	N 4	SW 6	SE 6	10	9	9	T	...	
8	0.95	0.98	0.98	42	62	62	62	40	98	51	59	SW 8	NW 14	NW 24	8	4	4	T	...	
9	1.03	1.10	1.06	31	49	46	62	26	94	15	46	NW 18	NW 20	NW 14	10	1	0	....	...	
10	1.10	1.09	1.01	27	44	45	48	25	99	98	90	NW 10	NE 10	NW 10	1	5	5	..	...	
11	0.86	0.72	0.73	34	53	40	54	34	99	42	39	W 8	SW 12	W 12	8	9	5	0.99	...	
12	1.09	1.02	0.93	16	42	45	47	**14**	86	43	46	W 10	NW 20	NW 12	0	2	1	..	...	
13	0.75	0.83	0.94	37	53	45	53	24	82	36	49	SW 8	NW 36	NE 22	1	1	3	...	..	
14	1.38	1.32	1.26	26	43	45	47	24	73	45	45	NE 8	NE 14	E 14	4	10	10	..	...	
15	1.16	1.02	0.90	32	56	61	61	31	95	62	60	NE 10	NE 14	E 18	4	5	5	T	...	
16	0.64	0.64	0.62	45	72	70	72	44	96	52	51	E 10	E 8	NW 10	4	10	8	....	...	Aurora II.
17	0.85	1.07	1.08	43	43	48	70	42	82	88	87	SW 18	NW 12	N 6	10	10	4	....	..	
18	1.04	0.93	0.78	38	65	64	67	34	100	56	56	E 6	E 16	E 20	9	9	9	T	.	
19	0.50	0 70	0.83	50	47	48	64	42	97	87	47	S 18	W 20	NW 20	10	10	10	0.10	...	
20	1.23	1.34	1 35	30	43	46	48	28	86	53	98	NW 16	NE 10	NE 6	9	5	6	...	...	
21	1.14	0.91	0.79	43	45	46	46	38	66	98	95	E 20	SE 20	SE 10	10	10	10	0 05	...	
22	1 11	1.34	1.39	43	51	51	53	36	96	50	49	NW 24	NW 24	NW 18	9	7	1	0.22	...	
23	1.41	1.12	1.03	34	60	62	62	29	76	63	56	E 14	SE 30	SE 24	9	9	0	0.01	...	
24	1.00	0.99	0.98	52	55	52	62	48	88	80	93	SE 8	NE 16	NE 14	4	9	10	0.12	...	Hail
25	1.11	1 21	1.22	43	53	43	53	42	100	83	90	N 19	NW 18	NW 18	10	10	10	0.22	...	Thunderstorm
26	1.28	1.29	1.26	35	50	49	50	33	85	61	60	NW 16	NW 14	NW 12	10	10	8	....	...	
27	1.34	1.29	1.25	36	58	56	59	36	90	48	55	N 4	N 5	NW 12	10	7	9	....	...	
28	1.36	1.36	1.29	35	64	67	68	32	85	40	24	S 6	W 3	SE 6	0	0	0	....	...	
29	1.28	1 18	1.05	47	71	63	71	41	82	48	62	S 6	SE 12	S 10	3	6	10	....	...	
30	0.90	0.77	0.66	54	77	79	80	52	96	53	49	S 12	SE 18	SW 18	7	6	5	....	...	
31	0.64	0.53	0.47	62	78	71	81	60	90	57	70	SE 10	SE 24	SE 12	7	9	10	T	.	
Mean.....	1.04	1.01	1.02	40	57	55	62	37	86	59	61	11	16	15	6	7	6	0.81	...	

Maximum and Minimum are for the 24 hours ending 7 p.m

COCHRANE, Ontario

MAY, 1918.

φ=49° 2′ N. λ=81° 0′ W. Height above Sea, 930 feet

Hours of Observation — I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.12	....	0.92	25	..	49	50	**18**	87	..	93	W 4	.....	SW 10	0	..	10	0.18	...	
2	0.88	....	1.19	39	..	28	49	28	100	..	100	NW 9	.....	NW 12	10	..	10	T	T	
3	1.12	....	0 98	25	..	31	32	22	100	..	89	SE 4	.....	NE 6	10	..	10	....	1.0	
4	1.12	....	0.92	24	..	42	45	23	87	..	100	N 5	.....	SE 10	5	..	5	....	...	
5	0 67	....	0.69	37	..	62	65	32	100	..	94	S 14	.....	NW 8	8	..	10	....	...	
6	0.75	....	0.80	37	..	38	62	36	91	..	91	NE 9	.....	NE 7	10	..	10	0.20	...	
7	0.50	....	0.60	37	..	32	39	32	100	..	100	NE 8	.....	N 19	10	..	10	1.28	T	
8	0.87	....	0.86	23	..	47	48	22	86	..	92	NW 15	.....	NW 8	5	..	0	....	T	
9	0.76	....	0.55	35	..	47	55	31	90	..	93	S 9	.....	SE 8	10	..	10	0.04	T	
10	0 55	....	0 87	25	..	34	48	23	100	..	100	NW 23	.....	N 10	10	..	0	1.10	T	
11	0.95	....	0.73	28	..	52	52	23	100	..	93	SE 16	.....	SW 22	10	..	0	0.22	...	
12	0.66	....	0.66	38	..	39	57	33	90	..	91	SE 14	.....	N 12	0	..	5	....	...	
13	0.89	....	0.76	28	..	51	51	23	88	..	100	NE 3	.....	SW 13	0	..	0	..	...	
14	0 75	....	1.15	41	..	32	52	27	91	..	100	SW 18	.....	NW 23	5	..	5	....	...	Wind 35 miles N.W.
15	1.43	....	1.14	29	..	35	42	22	100	..	100	W 4	.....	SE 18	0	..	10	0.10	...	
16	1 05	..	0.92	39	..	78	78	34	91	..	95	SE 5	.....	SW 15	5	..	0	0.14	...	
17	1.00	....	0.97	58	..	78	**82**	55	94	..	95	S 16	.....	SW 17	0	..	5	..	...	
18	0 92	....	0.85	56	..	53	79	53	94	..	93	E 3	.....	N 7	10	..	10	0.62	...	
19	0.99	....	0.62	42	..	72	76	40	100	..	100	NW 2	.....	S 13	10	..	5	0.02	...	
20	0.60	..	0.98	59	..	58	73	59	94	..	94	SW 13	.....	NW 17	5	..	0	0.02	...	
21	1.48	....	1.27	32	..	55	59	29	100	..	100	NE 10	.....	E 17	0	..	5	....	...	
22	0.83	....	0.83	48	..	60	68	45	93	..	94	SE 15	.....	W 24	10	..	0	0.10	...	
23	1.16	....	1.21	38	..	53	61	36	90	..	93	NW 7	.....	NW 15	0	..	0	....	...	
24	1.19	....	1.00	40	..	50	57	34	100	..	93	SW 8	.....	S 3	10	..	10	0 02	...	
25	1.08	...	1 11	39	..	51	51	39	100	..	93	NE 13	.....	NE 6	10	..	5	T	...	
26	1.18	....	0.92	35	..	46	52	31	90	..	100	E 8	.....	E 8	5	..	10	0.05	...	
27	1 02	....	1.09	37	..	40	46	36	100	..	100	N 10	.....	N 10	10	..	10	0.23	...	
28	1.22	...	1.23	31	..	50	52	33	89	..	93	N 6	.....	NW 10	5	..	5	0.04	...	
29	1 26	....	1.14	44	..	65	67	32	92	..	94	NE 3	.....	NE 3	0	..	0	....	...	
30	1.04	....	0.80	64	..	66	68	45	100	..	94	S 9	.....	SW 14	5	..	10	....	...	
31	0.73	....	0 71	57	..	66	70	56	100	..	100	W 7	.....	S 1	10	..	10	0.21	...	
Mean....	0.96	....	0 92	38	..	50	58	34	95	..	96	9	.....	11	6	..	6	3.57	1.0	

Maximum and Minimum are or the 24 hours ending 8 p.m

HAILEYBURY, Ontario

MAY, 1918.

φ=47° 29′ N. λ=79° 39′ W. Height above Sea, 687 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.36	....	1.25	30	..	50	54	23	49	..	47	NW 2	.....	C 0	0	..	10	....	...	
2	1.11	....	1.37	45	..	35	45	34	67	..	70	SW 5	.....	N 3	10	..	10	0.08	.	
3	1.34	....	1.19	30	..	32	36	28	92	..	97	S 1	.....	C 0	10	..	10	T	1.1	
4	1.37	....	1.19	28	..	37	43	26	79	..	60	N 1	.....	SW 1	10	..	4	. ..	...	
5	1.01	....	0.92	51	..	66	72	32	53	..	45	S 3	.....	SW 4	3	..	7	....	...	
6	0.92	....	0.99	61	..	53	66	50	68	..	92	SW 1	.....	N 1	8	..	10	0 08	.	
7	0.70	....	0.77	56	..	41	60	40	85	..	93	S 3	.....	NW 4	10	..	10	0.22	...	Thunderstorm 2 a.m.
8	1.04	....	1.12	34	..	42	53	32	89	..	68	NW 5	.....	NW 1	9	..	1	0.02	0.8	Aurora IV.
9	1.04	....	0.74	42	..	49	52	34	98	..	95	C 0	.....	C 0	10	..	10	0.18	...	
10	0.65	....	1.15	32	..	32	38	28	96	..	70	N 6	.....	N 3	10	..	9	1.01	1 0	Thunderstorm 3.30 a.m.
11	1.30	....	1 12	32	..	43	52	25	62	..	53	SE 3	.....	S 1	10	..	1	....	...	Aurora III.
12	0.98	....	0.89	48	..	44	55	34	60	..	97	SE 2	.....	C 0	2	..	10	T	...	
13	1.10	....	1.09	36	..	49	57	34	85	..	45	N 2	.....	W 2	10	..	2	0.04	...	Aurora III.
14	1.13	....	1.45	51	..	39	63	35	37	..	54	SW 7	.....	NW 3	2	..	0	...	.	Wind 40 miles N.W.
15	1.73	....	1.45	38	..	43	45	32	53	..	85	C 0	.....	SW 1	10	..	10	T	...	
16	1.35	....	1.30	55	..	68	77	43	63	..	59	SW 2	.....	SW 3	10	..	2	0.01	...	Aurora IV. Thunderstorm (10.30 a.m.
17	1.36	....	1.26	69	..	74	84	51	55	..	42	SW 1	.....	SW 2	2	..	3	....	...	
18	1.19	....	1.02	70	..	64	82	63	58	..	86	SW 3	.....	S 1	8	..	10	0.06	.	
19	1.13	....	0.99	60	..	72	81	56	88	..	71	NW 2	.....	SW 2	10	..	3	0.07	...	
20	0.96	....	1.22	64	..	65	77	63	82	..	36	SW 3	.....	SW 1	10	..	2	T	.	Aurora IV.
21	1.68	....	1.49	44	..	53	63	38	47	..	65	NW 2	.....	NE 1	0	..	5	....	...	
22	1.15	....	1.10	55	..	64	76	48	85	..	56	SE 1	.....	W 2	9	..	8	0.05	...	
23	1.41	....	1.47	49	..	51	62	44	49	..	45	NW 4	.....	C 0	7	..	0	....	...	
24	1.44	....	1.23	56	..	60	70	34	49	..	33	S 1	.....	SW 2	5	..	10	..	...	
25	1.24	....	1.35	—	..	49	60	46	—	..	84	S 1	.....	NE 1	10	..	9	0.10	...	
26	1.36	....	1.11	46	..	56	62	40	70	..	95	C 0	.....	C 0	7	..	10	T	...	
27	1.21	....	1.24	49	..	48	59	48	94	..	92	N 1	.....	NE 2	10	..	10	0.07	...	
28	1.42	....	1.45	44	..	52	59	42	89	..	63	N 2	.....	C 0	10	..	4	....	...	
29	1.49	....	1.33	47	..	57	65	38	77	..	60	N 1	.....	C 0	6	..	0	....	...	
30	1.31	....	1.06	57	..	65	75	41	71	..	72	E 1	.....	SW 3	4	..	10	....	...	Aurora III.
31	1.00	....	0.93	66	..	71	77	59	88	..	87	W 3	.....	SW 3	10	..	10	0.09	...	
Mean.....	1.21	....	1.17	48	..	52	62	40	72	..	68	2	.....	2	8	..	6	2.08	2.9	

KINGSTON, Ontario

MAY, 1918.

φ=44° 13′ N. λ=76° 29′ W. Height above Sea, 285 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.60	....	0.74	41	..	52	58	38	80	..	20	N 15	.....	NW 8	10	..	2	0.06	...	
2	0.89	....	0.68	42	..	49	55	38	68	..	57	SW 11	.....	SW 10	0	..	10	0.05	...	
3	0.84	....	0.62	40	..	43	52	38	63	..	75	N 13	.....	S 6	10	..	10	T	...	
4	0.68	....	0.69	42	..	48	56	39	62	..	52	SW 13	.....	S 3	9	..	3	....	...	
5	0.70	....	0.56	45	..	53	60	34	61	..	62	N 16	.....	E 1	0	..	2	....	...	
6	0.57	....	0.55	48	..	57	68	43	85	..	70	E 2	.....	SW 12	8	..	10	....	...	
7	0.43	....	0.25	56	..	50	63	46	72	..	89	SE 21	.....	S 9	8	..	9	0.02	...	Thunderstorm 8 p.m.
8	0.42	....	0.57	46	..	56	59	44	67	..	36	SW 19	.....	W 10	10	..	1	0.19	...	Thunderstorm 8 a.m.
9	0.66	....	0.41	43	..	59	59	37	72	..	99	S 8	.....	NE 8	2	..	10	....	...	Wind 30 miles S.E.
10	0.10	....	0.27	53	..	44	60	42	70	..	80	SE 20	.....	N 10	10	..	10	0.18	...	
11	0.80	....	0.75	34	..	39	43	30	66	..	72	NE 8	.....	S 2	0	..	10	0.11	...	
12	0.59	....	0.39	49	..	54	60	39	78	..	99	NE 5	.....	SW 8	10	..	10	0.95	...	Fog
13	0.45	....	0.63	52	..	45	60	45	99	..	96	SW 10	.....	S 6	10	..	10	0.26	...	Fog
14	0.80	....	0.86	43	..	48	53	40	94	..	64	S 10	.....	SW 12	10	..	1	....	...	Fog
15	1.20	....	1.07	45	..	53	59	40	30	..	43	N 14	.....	S 2	0	..	1	....	...	
16	1.01	....	0.91	50	..	60	70	44	71	..	71	S 15	.....	SW 5	8	..	3	....	...	
17	1.02	....	0.90	52	..	66	70	47	75	..	50	SW 5	.....	SW 2	3	..	1	....	...	
18	0.87	....	0.68	55	..	72	75	51	73	..	54	SW 8	.....	SW 3	2	..	4	....	...	
19	0.70	....	0.61	54	..	64	70	49	87	..	84	S 7	.....	S 5	5	..	2	....	...	
20	0.64	....	0.70	59	..	54	68	52	84	..	84	SE 16	.....	S 11	9	..	10	T	...	Fog
21	0.97	....	0.96	51	..	68	73	44	80	..	57	S 4	.....	N 6	7	..	0	....	...	
22	0.85	....	0.64	62	..	59	72	53	79	..	89	NE 6	.....	S 8	3	..	6	T	...	
23	0 73	....	0.86	61	..	68	75	51	75	..	68	W 10	.....	NW 7	1	..	0	....	...	
24	1.03	....	0.83	50	..	61	69	43	94	..	99	NE 5	.....	SW 1	1	..	10	....	...	
25	0.73	....	0.61	57	..	57	65	51	99	..	95	E 4	.....	NE 13	10	..	10	0.49	...	
26	0.78	....	0.64	60	..	63	69	46	65	..	96	NE 11	.....	NE 8	5	..	4	....	...	
27	0.63	....	0.60	56	..	57	66	52	97	..	96	SW 4	.....	S 2	10	..	10	0.73	...	Fog. Thunderstorm in night
28	0.70	....	0.81	62	..	62	68	58	92	..	81	W 9	.....	E 3	3	..	2	....	...	
29	0.92	....	0.85	58	..	59	69	54	75	..	89	NE 5	.....	W 1	6	..	10	0 01	...	
30	0.83	....	0.67	58	..	62	74	52	95	..	83	N 7	.....	S 4	1	..	1	0.02	...	
31	0.59	....	0.49	57	..	61	67	54	92	..	91	S 8	.....	S 5	10	..	5	....	...	
Mean.....	0.73	....	0.67	51	..	56	64	45	77	..	73	10	.....	6	6	..	6	3.07	...	

The Maximum and Minmum are for the 24 hours ending 8 p.m.

LONDON, Ontario

MAY, 1918.

ϕ=42° 59′ N. λ=81° 13′ W. Height above Sea, 808 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.27	1.38	1.40	35	45	46	50	34	80	76	77	NE 3	NE 3	SW 3	10	0	0	....	T	
2	1.38	1.28	1.25	50	61	64	67	37	72	66	78	SW 3	SW 3	SW 3	0	10	3	T	....	
3	1.24	1.11	0 93	48	61	60	65	42	63	61	94	SE 3	SE 3	SW 3	10	10	4	T	....	
4	1.11	1.13	1.12	43	65	55	68	42	83	73	86	SE 3	SE 3	SE 3	10	0	3	....	....	
5	1.06	1.03	1.00	56	77	78	83	43	69	57	65	W 3	SW 3	SW 3	0	1	0	..	....	
6	1.10	1.08	1.02	67	80	70	82	63	74	55	70	SW 3	SW 3	SW 3	3	0	4	0.01	....	
7	0.83	0.79	0.80	58	72	68	78	57	94	76	79	SE 3	SE 3	SW 3	10	10	0	0.22	....	
8	1.10	1.20	1.16	41	51	54	68	40	74	72	74	NW 3	NW 3	NW 3	10	0	0	....	....	
9	1.06	0.90	0.76	49	73	63	75	42	78	50	72	NW 3	NW 3	NW 3	10	10	4	....	....	
10	0.49	0.70	1.03	58	41	39	65	38	88	91	82	SE 3	SE 3	NW 3	10	10	2	0.36	....	Thunderstorm. Hail
11	1.22	1.18	1.08	42	52	46	53	**28**	34	66	77	NW 3	NW 3	SE 3	0	1	10	....	....	
12	0.91	0.79	0 81	45	64	56	68	42	100	89	100	SE 3	SE 3	SE 3	10	10	10	0.25	....	
13	1.03	1.10	1.12	46	57	52	62	44	92	75	86	NE 3	NE 3	NE 3	10	10	0	0.09	....	
14	1.31	1.36	1.39	47	65	60	69	41	70	53	71	NE 3	NE 3	NE 3	4	3	0	....	....	
15	1.58	1.51	1.41	46	68	64	72	38	54	51	73	SE 3	SE 3	SE 3	0	0	0	....	....	
16	1.42	1.38	1.35	46	81	74	83	43	84	52	63	SE 3	SE 3	SE 3	0	0	0	....	....	
17	1.43	1.39	1.30	61	81	73	84	52	77	59	72	SE 3	SE 3	SE 3	0	0	0	....	....	
18	1.29	1.18	1.13	64	82	72	83	54	78	83	90	SE 3	SE 3	SW 4	0	0	10	..	....	
19	1.15	1.09	1.02	71	80	71	83	58	90	62	85	SE 3	SE 3	SW 3	0	0	0	....	....	
20	1.08	1.17	1.24	65	68	65	77	60	89	89	73	SE 3	SW 3	NE 3	1	10	3	T	....	
21	1.46	1.43	1.35	52	73	68	79	46	66	59	65	SW 3	SW 3	SW 3	0	0	0	....	....	
22	1.26	1.18	1.16	62	80	75	84	53	100	70	81	SE 3	SE 3	SE 3	10	4	0	0.01	....	Thunderstorm
23	1.40	1.47	1.47	50	58	55	64	45	72	34	68	NE 3	NE 5	NW 3	0	0	0	....	..	
24	1.43	1.33	1.25	57	68	59	69	36	58	60	94	SW 3	SW 3	SW 3	0	10	10	0.02	....	
25	1.21	0.99	1.08	55	75	71	85	53	100	81	85	NE 3	NE 3	NE 3	10	2	10	0.45	....	Thunderstorm
26	1.15	1.09	1.03	57	73	78	84	55	100	81	78	E 3	SE 3	SW 3	10	10	2	1.67	....	Thunderstorm
27	1.15	1.13	1.09	68	79	71	81	64	95	82	95	SE 3	SE 3	SE 3	10	10	3	0.19	...	Thunderstorm
28	1.23	1.30	1 31	60	68	64	71	57	100	79	83	NE 3	NE 3	NE 3	10	4	4	....	....	
29	1.34	1.31	1.27	62	70	64	73	55	83	85	100	SW 3	SW 2	SE 3	3	10	10	0.20	....	
30	1.27	1.21	1.12	60	70	69	76	58	88	85	90	SE 3	SE 3	SE 3	10	10	10	0.06	....	
31	1.11	1.04	0.98	66	85	77	**88**	58	84	79	91	SE 3	SE 3	SE 3	10	4	0	T	....	Thunderstorm
Mean.....	1.16	1.17	1.14	54	68	64	74	48	80	69	80	3	3	3	6	5	3	3.44	T	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MOOSE FACTORY, Ontario

MAY, 1918.

ϕ=51° 14′ N. λ=80° 30′ W. Height above Sea, 30 feet

Hours of Observation
Time of the 80th Meridian

I. 9.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.02	0.98	0.90	28	32	40	40	18	..	.	..	S 1	S 1	C 0	10	10	10	...	...	
2	1.01	1.14	1.14	30	32	24	45	24	..	..	..	N 2	N 2	N 1	10	10	0	....	...	
3	1.15	1.06	1.09	19	28	28	33	13	..	..	..	N 1	N 2	N 1	10	10	10	....	...	
4	1.17	1.10	0.93	27	32	32	**32**	**11**	..	..	..	NE 1	N 1	S 1	10	10	10	....	...	Snow
5	0.63	0.60	0.74	42	55	40	62	30	..	..	..	SW 1	SW 1	NE 2	0	0	10	....	...	
6	0.93	0.95	0.93	24	30	28	56	20	..	..	..	NE 2	NE 1	NE 1	10	10	10	....	...	
7	0.76	0.68	0.72	30	32	32	32	24	..	..	..	NE 2	NE 1	N 2	10	10	0	....	...	Snow
8	—	0.90	0.88	—	38	32	44	18	..	..	..	—	NE 1	C 0	0	0	0	....	...	
9	0.61	0.59	—	55	60	—	60	28	..	.	..	C 0	C 0	—	0	0	0	....	...	
10	0.70	0.72	0.73	25	27	40	62	18	..	..	..	NW 2	W 1	SW 2	0	0	10	....	...	
11	—	0 81	—	—	38	—	38	18	..	..	..	—	SW 1	—	0	10	10	....	...	Snow
12	0.56	0 58	0.78	41	40	25	61	25	82	82	100	S 2	NW 2	C 0	10	0	0	....	...	Snow
13	0.96	0.89	0.82	47	42	35	65	20	85	83	100	C 0	C 0	NE 2	0	0	0	....	...	
14	0.86	0.90	1.01	30	30	30	54	25	100	100	100	SW 2	W 2	W 1	0	10	10	....	...	
15	1.39	1.22	1.20	51	61	40	61	20	79	77	100	C 0	S 1	SW 1	0	10	10	....	...	
16	1.18	1 08	0.89	40	50	60	60	24	82	79	100	S 1	C 0	C 0	10	10	0	....	...	
17	0.79	0.70	0.63	63	78	70	**84**	50	—	73	85	SW 1	SW 2	SW 3	0	0	10	....	...	
18	1.00	0.91	0 97	48	35	32	78	32	85	100	100	NE 1	NE 1	C 0	10	10	10	....	...	Snow
19	0.89	0.71	0 55	40	55	64	64	32	100	80	78	C 0	SE 1	SE 1	10	4	0	....	...	
20	0.47	0.70	1 03	64	52	42	72	42	83	86	100	SW 1	SW 2	W 2	0	0	10	....	...	
21	1.54	1 58	1.41	32	35	35	52	25	100	100	100	C 0	C 0	NE 1	0	0	10	....	...	
22	0.75	0.62	0.70	40	55	60	60	32	100	80	60	SE 1	SE 1	NW 3	10	10	0	....	...	
23	1 13	1.14	1.18	35	52	50	67	29	90	66	72	NW 1	NW 2	NW 1	0	0	0	....	...	
24	1.08	1.18	1.13	53	56	52	56	35	80	93	100	C 0	NE 1	NE 1	10	10	10	..	...	
25	1.23	1.27	1.37	33	35	34	56	27	100	100	100	C 0	NE 1	NE 1	10	10	0	....	...	
26	1.23	1 15	1.09	36	40	32	40	27	80	82	100	NE 1	NE 1	NE 3	10	10	10	....	...	Hail
27	1.13	1.15	1.18	33	41	40	41	28	100	91	91	C 0	N 1	C 0	10	10	0	....	...	
28	1.21	1.24	1.34	33	40	38	42	24	100	82	81	C 0	NE 1	NE 1	0	0	0	....	...	
29	1.23	1.14	1.06	39	65	65	65	32	82	63	84	C 0	SW 1	C 0	0	0	0	....	...	
30	0.93	0.78	0.70	56	68	61	68	45	—	74	100	C 0	SW 1	C 0	10	0	10	....	...	
31	0.68	0.65	0.52	48	71	65	72	48	100	85	94	C 0	C 0	NE 2	10	0	10	....	...	
Mean.....	0.97	0.94	0.95	39	45	42	56	27	—	—	—	1	1	1	6	5	5	....	...	

The Maximum and Minimum are for the 24 hours ending 2 p.m.

OTTAWA, Ontario

MAY, 1918.

ϕ=45° 26′ N. λ=75° 42′ W. Height above Sea, 234 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.67	....	0.75	40	..	51	55	38	72	..	22	NW 12	.....	N 10	9	..	0	....	...	
2	0.84	....	0.70	47	..	52	63	39	55	..	64	SW 12	.....	W 12	5	..	7	0.01	...	
3	0.88	....	0 64	38	..	49	54	35	59	..	57	N 10	.....	W 6	3	..	10	....	...	
4	0.77	....	0.76	40	..	50	57	38	82	..	39	NE 16	.....	NE 6	3	..	0	....	...	
5	0.78	....	0.52	40	..	64	70	32	61	..	62	NE 10	.....	SW 16	0	..	5	....	...	
6	0.50	....	0.44	57	..	66	74	50	97	..	84	SW 10	.....	SW 8	3	..	10	0.05	...	Thunderstorm
7	0.45	....	0.21	61	..	68	73	56	77	..	74	SW 10	.....	SW 12	5	..	10	T	...	
8	0.34	....	0.58	49	..	52	68	48	71	..	53	W 20	.....	W 8	10	..	3	T	...	
9	0.69	....	0.52	44	..	54	59	36	68	..	55	NW 8	.....	SW 8	2	..	10	T	...	
10	0.07	....	0.33	59	..	40	69	40	82	..	82	SW 20	.....	NW 10	10	..	10	0.24	...	Thunderstorm
11	0.83	....	0.79	32	..	49	52	29	68	..	50	NW 10	.....	SW 10	0	..	3	0.02	...	
12	0.68	....	0.40	46	..	54	54	40	73	..	80	E 8	.....	E 6	10	..	8	....	...	
13	0.50	....	0.66	49	..	55	60	48	100	..	84	C 0	.....	W 6	10	..	10	0 56	...	
14	0 81	....	0.82	50	..	62	68	44	82	..	43	SW 6	.....	SW 12	8	..	7	0.24	...	
15	1.24	....	1.11	42	..	58	62	39	39	..	44	NW 12	.....	W 8	0	..	3	....	...	
16	1.00	....	0 94	50	..	66	69	44	68	..	76	SW 8	.....	SW 8	3	..	4	....	...	
17	1 03	....	0.89	56	..	74	85	52	72	..	51	SW 12	.....	SW 10	0	..	0	....	...	
18	0.90	....	0.69	60	..	75	86	52	77	..	60	SW 6	.....	SW 12	2	..	2	....	...	
19	0.64	....	0 61	68	..	76	86	62	72	..	54	SW 20	.....	SW 10	2	..	8	....	...	
20	0.65	....	0.66	67	..	74	80	52	77	..	73	SW 10	.....	SW 12	4	..	3	....	...	
21	1.01	....	1.02	59	..	68	76	51	56	..	51	NW 12	.....	E 6	4	..	2	....	...	
22	0.94	....	0.62	55	..	70	78	48	64	..	85	NE 10	.....	SW 8	3	..	3	....	...	
23	0.72	....	0.91	61	..	62	73	56	74	..	69	W 12	.....	NW 12	0	..	0	....	...	
24	1.06	....	0.84	50	..	63	72	40	71	..	37	NW 8	.....	SW 16	3	..	5	....	...	
25	0.79	....	0.77	56	..	61	70	46	63	..	71	SW 6	.....	W 8	2	..	2	T	...	
26	0.89	....	0.77	54	..	59	68	48	67	..	70	E 12	.....	E 8	10	..	10	....	...	
27	0.66	....	0.61	57	..	68	70	51	82	..	84	C 0	.....	SW 6	10	..	6	0.48	...	Thunderstorm
28	0.74	....	0.86	57	..	65	68	56	87	..	73	NW 12	.....	N 10	5	..	8	0.08	...	
29	1.00	....	0.87	55	..	63	69	49	80	..	79	E 10	.....	SW 6	6	..	9	0.02	...	
30	0.90	....	0.67	52	..	70	76	46	93	..	66	W 8	.....	SW 12	2	..	8	....	...	
31	0.57	....	0.43	64	..	74	78	60	62	..	75	SW 12	.....	SW 8	9	..	6	0.05	...	
Mean.....	0.76	....	0.69	52	..	62	69	46	74	..	65	10	.....	9	5	..	6	1.75	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

PARRY SOUND, Ontario

MAY, 1918.

ϕ=45° 19′ N. λ=80° 0′ W. Height above Sea, 635 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.42	....	1.46	33	..	41	48	30	70	..	74	N 12	.....	SW 6	0	..	0	....	...	
2	1.40	....	1.34	44	..	52	53	32	76	..	66	SW 5	.....	NW 14	4	..	10	....	...	
3	1.45	....	1.14	36	..	47	52	30	75	..	77	E 5	.....	NE 6	0	..	10	....	...	
4	1.37	....	1.33	36	..	45	55	34	80	..	76	NE 12	.....	W 6	7	..	0	....	...	
5	1.23	....	1.11	45	..	54	72	35	79	..	89	SE 8	.....	W 3	0	..	0	....	...	
6	1.16	....	1.12	56	..	65	66	52	87	..	73	SW 6	.....	C 0	10	..	10	0.05	...	
7	0.87	....	0.84	57	..	48	57	48	94	..	100	SE 14	.....	SW 12	10	..	10	0.22	...	Wind 23 miles S.W.
8	1.15	....	1.27	38	..	43	48	36	81	..	82	W 10	.....	W 6	10	..	0	T	...	
9	1.19	....	0.91	43	..	56	61	34	100	..	100	SE 7	.....	SE 4	10	..	10	0.08	...	
10	0.54	....	1.11	56	..	39	60	39	100	..	68	SW 13	.....	NW 12	10	..	6	0.50	...	Thunderstorm 3 a.m. Hail
11	1 41	....	1.27	34	..	48	52	26	94	..	78	N 5	.....	W 4	0	..	0	....	...	
12	1.14	....	1.00	43	..	47	48	38	100	..	100	E 5	.....	N 2	10	..	10	0.52	...	
13	1.16	....	1.26	42	..	44	48	40	100	..	76	W 3	.....	NW 6	10	..	3	0.02	...	
14	1.39	....	1.50	46	..	46	57	34	62	..	65	S 4	.....	SW 12	0	..	0	....	...	
15	1.80	....	1.60	40	..	58	65	32	52	..	76	E 7	.....	SE 14	0	..	10	....	...	
16	1.54	....	1.49	51	..	68	78	49	72	..	57	SE 11	.....	W 8	10	..	0	T	...	
17	1.56	....	1.41	63	..	74	82	55	72	..	57	S 5	.....	W 4	0	..	0	....	...	
18	1.40	....	1.17	67	..	70	82	58	69	..	95	S 5	.....	S 10	0	..	10	....	...	
19	1.30	....	1.16	49	..	70	82	47	100	..	80	SW 5	.....	S 10	0	..	0	0.23	...	Thunderstorm 3 to 4 a.m. Fog
20	1.18	....	1.39	64	..	52	70	52	89	..	79	S 12	.....	SW 6	7	..	0	0.08	...	
21	1.64	....	1.55	53	..	64	70	47	86	..	73	NE 8	.....	W 2	0	..	0	....	...	
22	1.35	....	1.27	56	..	64	74	52	100	..	78	S 14	.....	W 5	10	..	10	T	...	Thunderstorm 7 a.m.
23	1.51	....	1.61	51	..	50	65	43	72	..	72	W 8	.....	SW 10	0	..	0	....	...	
24	1.63	....	1.39	49	..	60	71	36	78	..	74	SW 5	.....	S 3	0	..	6	....	...	
25	1.34	....	1.26	54	..	57	60	45	83	..	87	SE 3	.....	NE 6	10	..	10	0.36	...	
26	1.40	....	1.18	53	..	64	70	48	86	..	78	E 3	.....	SE 10	10	..	10	....	...	
27	1.27	....	1.24	53	..	59	70	49	100	..	100	SW 2	.....	NW 2	10	..	10	1.56	...	Thunderstorm 9 to 10.30 p.m.
28	1.43	....	1.49	53	..	52	65	49	86	..	86	W 8	.....	W 4	10	..	0	0.02	...	
29	1.55	....	1.47	54	..	59	65	44	76	..	88	E 7	.....	NE 4	6	..	0	0.08	...	
30	1.44	....	1.28	54	..	62	68	48	96	..	91	NE 2	.....	W 6	10	..	0	....	...	
31	1.18	....	1.11	58	..	68	68	48	100	..	92	W 6	.....	S 2	10	..	10	....	...	Fog
Mean.....	1.34	....	1.29	49	..	56	64	42	84	..	80	7	.....	6	6	..	5	3.72	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

PORT ARTHUR, Ontario

MAY, 1918.

ϕ=48° 27′ N. λ=89° 12′ W. Height above Sea, 644 feet

Hours of Observation
Time of the 90th Meridian

I. 7.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.37	1.26	1.18	36	50	63	66	32	80	65	42	C 0	SE 12	SW 20	10	0	4	..	...	
2	1.44	1.54	1.53	38	46	44	64	37	90	69	68	NW 10	E 10	SE 10	7	4	10	0.05	...	
3	1.14	1.10	1.23	35	46	48	50	32	90	77	78	SE 8	E 8	C 0	10	1	2	0.17	...	
4	1.40	1.31	1.12	34	41	38	49	31	89	82	90	E 8	E 14	E 12	10	10	2	....	...	
5	0.92	0.87	0.84	36	56	52	58	33	90	63	79	E 4	NE 8	NE 18	10	6	0	....	..	Thunder
6	0.99	1.02	0.95	46	46	45	53	43	84	92	100	N 8	SE 8	NE 12	6	10	10	0.43	...	
7	0.90	1.03	1.16	36	40	36	47	34	90	82	90	N 12	NW 24	NW 6	10	10	10	0.56	...	
8	1.26	1.23	1.13	35	40	40	42	34	90	91	91	S 6	SE 10	E 10	10	10	6	0.03	...	
9	1.03	0.99	0.94	35	47	49	52	29	100	77	71	NW 4	C 0	NW 24	5	10	9	....	...	
10	1.12	1.14	1.12	30	42	48	50	29	78	58	49	NW 8	S 8	W 16	0	8	10	....	...	
11	1.08	0.98	0.94	36	36	49	50	32	70	100	57	W 6	SE 6	W 20	10	10	4	0.10	...	
12	0.94	1.09	1.10	34	39	41	49	31	79	46	49	NW 18	NW 18	NW 18	0	0	2	.. .	...	
13	1.18	1.09	0.98	30	45	49	52	23	67	61	44	NW 6	SE 20	SW 20	0	10	7	....	...	Wind 33 miles S.
14	1.41	1.56	1.59	28	41	37	49	26	63	33	71	NW 18	NW 12	SE 12	0	0	10	..	...	
15	1.49	1.35	1.29	34	38	40	44	31	89	90	91	E 18	NE 10	E 10	10	10	10	0.44	...	Hail.
16	1.20	1.11	1.05	42	60	58	62	35	91	71	70	E 10	E 10	E 8	8	5	5	....	...	Aurora II.
17	1.02	1.10	1.12	55	60	60	66	51	80	71	76	E 4	SE 8	E 4	9	9	10	....	...	
18	1.18	1.16	1.15	48	59	52	62	47	92	76	86	N 12	E 4	C 0	5	2	2	....	...	
19	0 88	0.82	0.76	45	58	54	60	43	100	88	93	E 14	E 8	C 0	10	10	7	0.65	...	Aurora I. Thunderstorm
20	1.15	1.34	1.47	42	52	52	54	41	83	53	53	NW 24	NW 26	NW 10	5	7	0	....	...	
21	1.68	1.56	1.26	37	42	42	52	35	81	74	91	NE 18	NE 18	NE 24	9	10	10	0.07	...	
22	1.09	1.27	1.36	44	56	56	58	39	92	57	51	SW 8	SW 30	NW 26	5	5	5	0.24	...	
23	1.68	1.63	1.54	38	52	48	57	34	72	53	70	W 6	SE 16	SE 8	0	0	8	....	...	
24	1.35	1.28	1.26	40	49	49	50	39	91	85	85	S 6	E 6	E 2	10	10	10	0.13	...	
25	1.27	1.35	1.36	45	45	45	49	43	100	92	92	NE 16	NE 10	E 10	10	10	10	0.05	...	
26	1.26	1.23	1.26	43	48	50	51	41	100	100	93	NE 14	NE 12	N 10	10	10	10	0.14	...	
27	1.41	1.43	1.43	39	41	45	50	37	91	91	84	N 6	C 0	E 2	10	10	10	0.21	...	
28	1.58	1.59	1.57	42	51	48	53	40	91	79	85	C 0	SE 12	SE 8	10	0	0	....	.	
29	1.58	1.54	1.43	40	55	51	56	35	91	62	79	C 0	N 4	E 6	4	5	3	....	...	
30	1.27	1.19	1.07	46	51	50	53	44	84	93	100	C 0	E 4	NE 4	9	10	10	0.05	...	Fog
31	1.05	0.96	0.86	48	52	52	53	44	92	100	100	C 0	E 4	C 0	10	10	10	0.17	...	
Mean.....	1.24	1.23	1.19	39	48	48	54	36	87	75	77	9		11	7	7	7	3 49	...	

Maximum and Minimum are for the 24 hours ending 7 p.m.

PORT STANLEY, Ontario

MAY, 1918.

ϕ=42° 40′ N. λ=81° 13′ W. Height above Sea, 592 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 8.00 p.m.
III.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.42	....	1.63	36	..	49	50	34	88	..	52	NW 16	.....	NW 4	10	..	0	0.01	...	
2	1.67	....	1.49	44	..	50	55	40	76	..	79	SW 16	.....	SW 16	0	..	0	0.01	...	
3	1.48	....	1.23	46	..	50	54	42	84	..	86	NE 8	.....	NE 12	10	..	10	0.01	...	
4	1.29	....	1.36	47	..	50	54	44	92	..	79	NE 6	.....	C 0	10	..	10	0.01	...	
5	1.28	....	1.28	48	..	57	63	42	86	..	77	NE 8	.....	C 0	4	..	0	0.11	...	Thunderstorm
6	1.34	....	1.27	52	..	57	65	43	86	..	75	SW 8	.....	C 0	8	..	10	0.01	...	
7	1.10	....	1.03	52	..	72	72	50	93	..	62	SW 12	.....	W 24	10	..	10	0.29	...	Thunderstorm
8	1.29	....	1.39	45	..	50	57	42	76	..	86	NW 24	.....	W 10	4	..	0	...	...	
9	1.29	....	1.00	49	..	56	65	43	80	..	75	E 12	.....	SE 12	10	..	10	T	...	
10	0.77	....	1.22	51	..	42	60	40	93	..	64	SE 24	.....	NW 32	10	..	6	0.26	...	Thunderstorm
11	1 43	....	1.31	33	..	47	47	29	97	..	77	NE 6	.....	NE 16	0	..	10	..	...	
12	1.13	....	1.07	48	..	53	60	44	94	..	93	E 16	.....	C 0	10	..	10	0.30	...	Fog
13	1.22	....	1.35	46	..	49	55	45	92	..	85	W 8	.....	W 6	10	..	5	0.34	...	Fog
14	1.52	....	1.62	46	..	53	58	46	77	..	68	SW 8	.....	C 0	10	..	10	....	...	
15	1.79	....	1.64	43	..	57	63	38	57	..	71	NE 16	.....	E 12	2	..	8	....	...	
16	1.64	....	1.56	51	..	69	70	44	86	..	65	E 10	.....	E 6	5	..	5	....	...	
17	1.64	....	1.63	57	..	64	75	53	75	..	74	C 0	.....	E 8	8	..	8	....	...	Fog
18	1.52	....	1.39	58	..	62	71	55	88	..	80	E 6	.....	SE 10	8	..	2	....	...	
19	1.30	....	1.35	56	..	65	73	54	92	..	84	SW 8	.....	S 10	8	..	0	....	...	
20	1.30	....	1 46	57	..	68	74	55	94	..	62	SW 10	.....	W 16	5	..	8	0.02	...	Thunderstorm
21	1.66	....	1.58	47	..	62	68	46	81	..	61	NE 6	.....	C 0	5	..	8	..	...	
22	1.48	....	1.37	60	..	65	72	55	88	..	89	SE 8	.....	SE 8	10	..	10	0.20	...	Thunderstorm
23	1.61	....	1.68	49	..	59	65	46	71	..	43	NW 12	.....	NW 16	0	..	4	...	...	
24	1.70	....	1.47	47	..	60	63	37	92	..	76	NE 12	.....	NE 12	4	..	10	0.01	...	
25	1.37	....	1.26	58	..	75	81	54	88	..	73	E 8	.....	NW 16	10	..	8	0.13	...	Thunderstorm
26	1.40	....	1.27	59	..	67	75	57	94	..	84	NW 12	.....	C 0	10	..	0	0.40	...	Thunderstorm
27	1.46	....	1.33	62	..	65	75	58	94	..	94	SW 8	.....	SW 24	8	..	10	0.49	...	Thunderstorm
28	1.44	....	1.51	60	..	68	70	57	96	..	79	NW 12	.....	W 6	10	..	10	0.01	...	Thunderstorm
29	1.57	....	1.47	60	..	62	68	55	88	..	98	NE 8	.....	NE 8	10	..	10	0.15	...	
30	1.49	....	1.35	60	..	66	67	58	94	..	88	NE 8	.....	NE 6	10	..	10	0.03	...	
31	1.32	....	1.23	61	..	74	75	55	94	..	81	C 0	.....	C 0	10	..	5	..	...	
Mean....	1.42	....	1.38	51	..	60	65	47	87	..	74	10	..	9	8	..	6	2.79	...	

Maximum and Minimum are for the 24 hours ending 8 p.m.

SOUTHAMPTON, Ontario

MAY, 1918.

ϕ=44° 30′ N. λ=81° 21′ W. Height above Sea, 656 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.42	....	1.49	34	..	42	43	32	79	..	87	NE 20	.....	S 8	0	..	0	....	...	
2	1.40	....	1.36	45	..	46	52	38	92	..	84	S 21	.....	NW 5	10	..	10	T	...	
3	1.40	....	1.06	38	..	56	62	31	90	..	89	SE 7	.....	S 8	7	..	8	....	...	
4	1.30	....	1.25	38	..	47	57	34	90	..	93	NE 10	.....	NE 10	10	..	0	...	..	
5	1.20	....	1.09	48	..	70	72	39	85	..	85	SE 9	.....	S 4	0	..	0	...	...	
6	1.15	....	1.08	64	..	60	76	49	89	..	68	S 21	.....	S 11	10	..	6	T	...	
7	0.84	....	0.92	59	..	47	61	45	90	..	86	S 26	.....	NW 10	10	..	10	0.02	...	
8	1.20	....	1.28	38	..	43	47	32	90	..	81	NW 24	.....	S 4	2	..	0	....	..	
9	1.15	....	0.87	49	..	62	72	39	94	..	72	S 10	.....	S 14	10	..	10	0 11	...	Thunderstorm 2 to 3 a.m.
10	0.53	....	1.17	61	..	39	68	37	77	..	82	S 22	.....	NW 12	10	..	2	0.13	...	Wind 34 miles S.
11	1.38	....	1.24	38	..	45	50	27	71	..	86	E 7	.....	N 4	0	..	8	....	...	
12	1.07	....	0.99	45	..	44	48	40	94	..	96	E 9	.....	N 5	10	..	10	0.59	...	
13	1.16	....	1.26	36	..	41	44	35	90	..	76	NW 8	.....	C 0	9	..	9	0.14	...	
14	1.40	....	1.58	42	..	44	60	33	88	..	88	S 8	.....	N 10	0	..	0	....	...	
15	1.72	....	1.51	41	..	65	68	30	65	..	60	E 11	.....	S 17	0	..	2	....	...	
16	1.52	....	1.45	60	..	75	79	50	61	..	54	S 14	.....	S 6	2	..	0	....	...	
17	1.51	....	1.40	64	..	70	83	60	75	..	63	S 12	.....	S 12	2	..	0	....	...	
18	1.36	....	1.17	67	..	67	82	61	78	..	92	S 14	.....	S 14	5	..	5	0.04	...	
19	1.25	....	1.10	62	..	74	81	51	84	..	66	S 7	.....	S 12	5	..	0	....	...	Thunder
20	1.15	....	1.44	64	..	50	74	49	75	..	72	S 8	.....	N 8	2	..	8	0.03	...	Thunderstorm 2 to 3 a.m.
21	1.62	....	1.48	45	..	64	66	45	81	..	58	SE 4	.....	E 8	0	..	7	....	...	
22	1.30	....	1.30	62	..	54	70	53	88	..	89	S 17	.....	NW 4	9	..	1	0.23	...	Thunderstorm 6 to 7 a.m.
23	1.53	....	1.64	44	..	47	54	40	81	..	64	NW 14	.....	NW 8	0	..	0	....	...	
24	1.63	....	1.35	43	..	56	64	31	77	..	72	SE 8	.....	S 2	8	..	10	T	...	
25	1.29	....	1.25	54	..	59	69	50	81	..	77	E 7	.....	E 10	10	..	9	0.42	...	Thunderstorm 10 a.m.
26	1.30	....	1.09	56	..	72	72	51	93	..	96	SE 6	.....	SE 5	10	..	10	0.16	...	Thunderstorm 5.30 p.m.
27	1.28	....	1.23	48	..	51	72	46	93	..	95	W 1	.....	N 6	10	..	10	0.29	...	Thunderstorm 4 to 5 p.m. Fog
28	1.42	....	1.48	51	..	50	55	48	59	..	85	NE 6	.....	N 10	10	..	0	T	...	
29	1.50	....	1.44	49	..	56	59	41	87	..	94	NE 3	.....	E 6	10	..	10	0.04	...	
30	1.41	....	1.26	56	..	54	61	52	89	..	82	E 1	.....	W 1	10	..	10	....	...	
31	1.18	....	1.05	64	..	77	80	52	94	..	80	S 12	.....	S 10	10	..	10	0.06	...	Thunderstorm 12 to 1 p.m.
Mean.....	1.31	....	1.27	50	..	56	64	43	83	..	80	11	.....	8	6	..	5	2.26	...	

Maximum and Minimum are for the 24 hours ending 8 p.m.

STONECLIFF, Ontario

MAY, 1918.

ϕ=46° 09′ N. λ=78° 06′ W. Height above Sea, 489 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.43	....	1.45	32	..	50	54	30	100	..	86	W 8	.....	W 12	5	..	0	0.02	...	
2	1.42	....	1.41	36	..	46	56	30	61	..	84	SW 2	.....	W 8	0	..	10	....	...	
3	1.54	....	1.28	34	..	44	46	32	79	..	84	NW 3	.....	E 3	10	..	10	....	...	
4	1.46	....	1.37	32	..	52	56	30	100	..	73	N 6	.....	N 4	0	..	0	....	...	
5	1.33	....	1.14	38	..	72	80	28	45	..	77	E 3	.....	W 4	0	..	5	..	...	
6	1.12	....	1.18	48	..	62	70	42	70	..	100	SW 1	.....	W 1	0	..	10	0.08	...	
7	0.99	....	0.81	54	..	62	64	50	87	..	88	SW 1	.....	W 5	2	..	10	0.06	...	
8	1.04	....	1.24	40	..	54	62	40	82	..	87	W 10	.....	NW 10	10	..	0	....	...	
9	1.32	....	1.05	34	..	54	56	28	79	..	74	SW 1	.....	E 8	10	..	10	...	...	
10	0.56	....	1.15	52	..	36	60	34	86	..	80	E 3	.....	W 8	5	..	10	0.40	...	
11	1.50	....	1.35	28	..	50	56	24	100	..	100	W 2	.....	E 6	0	..	0	....	...	
12	1.30	....	1.05	38	..	46	50	32	87	..	100	E 3	.....	SW 3	10	..	10	0.02	...	
13	1.17	....	1.25	44	..	56	60	42	100	..	87	SW 2	.....	C 0	10	..	5	0.16	...	
14	1.43	....	1.41	38	..	58	66	30	63	..	53	NW 2	.....	SW 10	0	..	0	....	...	
15	1.90	....	1.68	36	..	58	64	28	61	..	64	SW 2	.....	E 6	0	..	10	....	...	
16	1.58	....	1.52	52	..	68	74	46	60	..	79	E 2	.....	C 0	10	..	0	....	...	
17	1.63	....	1.46	48	..	76	88	46	85	..	91	S 1	.....	SW 3	0	..	0	....	...	
18	1.49	....	1.23	52	..	78	90	52	86	..	91	SW 2	.....	SW 2	0	..	10	....	...	
19	1.26	....	1.20	60	..	74	86	60	88	..	90	W 5	.....	SW 3	10	..	0	0.08	...	
20	1.18	....	1.32	64	..	72	80	56	78	..	62	SE 2	.....	W 10	10	..	0	....	...	
21	1.75	....	1.66	52	..	70	76	46	73	..	61	W 4	.....	NE 5	0	..	0	....	...	
22	1.50	....	1.24	54	..	76	80	42	74	..	73	C 0	.....	W 8	10	..	0	....	...	
23	1.46	....	1.58	54	..	62	74	48	100	..	100	W 8	.....	W 8	2	..	0	....	...	
24	1.69	....	1.42	40	..	70	76	32	64	..	100	SW 1	.....	W 4	3	..	0	....	...	
25	1.43	....	1.35	48	..	62	70	38	70	..	88	W 3	.....	N 4	0	..	0	0.04	...	
26	1.52	....	1.34	50	..	58	64	44	72	..	88	E 2	.....	E 4	5	..	10	T	...	Thunderstorm
27	1.31	....	1.27	56	..	64	76	54	87	..	100	E 2	.....	W 4	10	..	10	0.16	...	
28	1.45	....	1.53	50	..	62	66	50	86	..	77	W 5	.....	W 3	10	..	0	0.04	...	
29	1.65	....	1.53	48	..	62	68	40	70	..	77	W 4	.....	W 6	2	..	0	....	...	
30	1.55	....	1.30	44	..	68	76	40	84	..	89	W 3	.....	SW 4	0	..	10	....	...	
31	1.18	....	1.14	60	..	70	76	58	100	..	90	W 1	.....	W 1	10	..	0	....	...	
Mean.....	1.39	....	1.32	46	..	61	68	40	80	..	84	3	.....	5	4	..	4	1.06	...	

Maximum and Minimum are for the 24 hours ending 8 p.m.

TORONTO, Ontario

MAY, 1918.

ϕ=43° 40′ N. λ=79° 24′ W. Height above Sea, 379 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.62	1.72	1.79	37	51	49	52	36	75	28	44	NW 18	NW 24	NW 19	10	0	0	....	...	
2	1.80	1.63	1.60	43	66	65	69	39	70	41	43	SW 12	SW 19	SW 15	9	6	7	..	...	
3	1.74	1.56	1.44	42	48	42	65	39	73	65	83	N 8	NE 14	NE 8	0	10	10	0.01	...	
4	1.56	1.64	1.59	45	54	47	55	39	83	49	64	NE 6	NE 9	S 3	10	6	0	....	...	
5	1.55	1.49	1.45	43	58	53	64	38	66	56	62	NE 10	NE 7	NE 6	0	0	0	....	...	
6	1.50	1.46	1.44	56	74	68	80	48	76	47	56	SW 1	SW 15	SW 15	10	10	9	T	...	
7	1.28	1.16	1.13	54	69	65	76	52	91	66	93	S 13	SW 25	SW 11	10	9	0	0.85	...	Thunderstorm
8	1.43	1.55	1.56	44	58	58	70	44	66	45	42	NW 21	NW 11	NW 14	6	2	0	T	...	
9	1.54	1.38	1.24	46	59	50	61	42	78	55	81	SE 3	NE 18	NE 17	8	10	10	0.02	...	
10	0.90	1.02	1.39	55	50	42	65	40	90	89	75	S 19	NW 16	NW 24	8	10	2	0.30	...	Hail. Thunderstorm
11	1.69	1.68	1.61	36	42	39	44	**30**	68	71	68	N 8	E 11	NE 10	0	10	10	T	...	
12	1.41	1.23	1.26	41	55	54	59	38	93	86	92	NE 10	NE 8	SW 6	10	10	10	0.09	...	
13	1.39	1.52	1.55	49	56	51	59	47	81	69	82	N 11	SW 12	SW 12	10	10	7	0.32	...	
14	1.71	1.78	1.81	48	66	64	69	42	78	35	38	SW 10	SW 13	W 17	4	0	0	....	...	
15	2.08	2.02	1.91	44	52	51	64	38	54	32	29	NE 9	NE 20	NE 19	0	2	2	....	...	
16	1.89	1.85	1.80	47	64	60	70	42	67	54	70	NE 2	NE 10	NE 8	2	0	2	....	...	
17	1.89	1.82	1.76	54	74	64	76	49	87	53	65	NE 5	NE 11	NE 14	0	1	0	....	...	
18	1.74	1.63	1.56	57	71	66	77	49	81	59	68	NE 5	NE 13	NE 9	2	0	10	.. .	...	
19	1.58	1.53	1.48	61	77	62	80	54	85	60	83	SW 3	E 7	NE 9	3	2	2	....	...	
20	1.49	1.54	1.66	60	80	67	81	57	88	58	57	E 5	SW 5	NW 17	10	4	4	0.01	...	Thunderstorm
21	1.88	1.91	1.83	52	68	61	70	46	66	48	54	NE 3	SE 4	NE 12	9	0	4	....	...	
22	1.71	1.58	1.54	52	70	77	**82**	50	80	75	56	NE 10	E 10	SW 7	9	8	7	0.05	...	Thunderstorm
23	1.76	1.85	1.87	53	66	58	78	52	61	34	39	NW 19	NW 18	NW 18	0	0	0	....	...	
24	1.93	1.79	1.72	50	62	58	66	39	62	48	62	N 5	E 11	NE 7	6	10	10	T	...	
25	1.63	1.44	1.55	53	51	59	60	49	72	88	89	NE 7	NE 15	NE 4	10	10	8	0.27	...	Thunderstorm
26	1.65	1.56	1.51	54	62	54	64	51	89	76	100	NE 12	NE 21	NE 11	10	10	10	0.30	...	Thunderstorm. Fog
27	1.55	1.54	1.48	63	76	70	80	51	98	77	82	SW 9	SE 4	SW 5	4	9	10	0.30	...	Thunderstorm
28	1.65	1.73	1.74	60	66	62	72	59	90	70	74	NW 8	N 11	N 11	7	1	0	0.08	..	
29	1.81	1.76	1.73	55	66	57	68	51	83	73	96	NE 5	NE 13	E 9	10	10	10	0.05	...	Fog
30	1.74	1.65	1.57	55	70	61	72	51	99	67	76	SE 2	SE 5	NE 9	8	6	10	....	...	
31	1.50	1.43	1.39	60	80	75	81	56	90	66	80	W 3	S 10	SW 4	7	10	6	....	...	
Mean.....	1.63	1.60	1.58	51	63	58	69	46	79	59	68	8	13	11	6	6	6	2.65	...	

WHITE RIVER, Ontario

MAY, 1918.

ϕ=48° 35′ N. λ=85° 16′ W. Height above Sea, 1244 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.77	....	0.62	30	..	**53**	57	19	..	..	..	C 0	.....	S 10	10	..	3	....	...	Wind 23 miles S.W.
2	0.66	....	0.87	35	..	33	53	30	..	..	..	N 16	.....	N 10	10	..	0	T	...	
3	0.64	....	0.66	30	..	34	**43**	27	..	..	..	SE 4	.....	N 8	10	..	10	0.13	...	
4	0.74	....	0.51	29	..	49	**55**	28	..	..	..	E 8	.....	S 8	10	..	4	....	...	
5	0.34	....	0.32	39	..	69	75	35	..	..	..	SW 4	.....	S 4	10	..	3	....	...	
6	0.40	....	0.39	44	..	42	69	42	..	..	..	E 4	.....	E 5	5	..	10	0.21	...	
7	0.19	....	0.43	33	..	30	42	30	..	..	..	N 10	.....	N 14	10	..	10	0.38	...	
8	0.63	....	0.52	27	..	52	57	18	..	..	.	C 0	.....	S 3	2	..	3	0.04	...	
9	0.37	....	0.24	42	..	45	52	31	..	..	..	S 1	.....	N 5	10	..	10	0.17	...	
10	0.35	....	0.50	26	..	45	46	25	.	..	..	N 15	.....	W 6	10	..	5	....	...	
11	0.49	....	0.35	34	..	37	45	26	..	..	..	S 8	.....	SW 10	9	..	10	0.39	...	
12	0.21	....	0.40	39	..	38	47	33	..	..	..	S 12	.....	W 12	10	..	3	0.07	...	
13	0.54	....	0.46	25	..	42	45	**14**	..	..	..	C 0	.....	SW 12	0	..	0	....	..	
14	0.61	....	0.92	26	..	45	45	25	..	..	..	W 14	.....	W 12	3	..	3	T	...	
15	0.98	....	0.70	30	..	47	48	21	..	..	..	S 8	.....	S 8	10	..	9	T	...	
16	0.66	....	0 59	41	..	73	**82**	29	..	..	..	SE 2	.....	S 18	10	..	0	....	...	
17	0.57	....	0.60	53	..	62	78	60	..	..	..	S 8	.....	S 6	9	..	10	0.22	...	
18	0.59	....	0.54	57	..	58	67	55	..	..	..	C 0	.....	N 8	10	..	5	0.22	...	
19	0.43	....	0.21	56	..	63	68	49	..	..	..	SE 6	.....	S 10	10	..	9	0.12	...	Thunderstorm
20	0.39	....	0.80	46	..	49	63	45	..	..	..	W 12	.....	W 10	10	..	0	0.03	...	
21	1.10	....	0.72	32	..	58	59	29	..	..	..	E 5	.....	NE 10	10	..	5	....	...	
22	0.46	....	0.70	49	..	50	59	46	..	..	..	S 8	.....	SW 16	10	..	9	0.20	...	
23	0.95	....	0.92	38	..	50	57	29	..	..	..	N 10	.....	W 8	0	..	2	....	...	
24	0.79	....	0.66	48	..	51	54	29	..	..	..	SW 10	.....	C 0	10	..	10	T	...	
25	0.67	....	0.76	40	..	44	50	39	..	..	..	NE 9	.....	NE 10	10	..	10	0.18	...	
26	0.70	....	0.60	42	..	44	47	31	..	..	..	E 2	.....	NE 8	10	..	10	0.17	...	
27	0.71	....	0.82	37	..	39	43	35	..	..	..	NE 5	.....	NE 10	10	..	10	0.23	...	
28	0 90	....	0 92	37	..	49	53	37	..	..	..	NE 1	.....	NE 8	10	..	4	....	...	
29	0.94	....	0.77	39	..	67	68	28	..	..	..	C 0	.....	S 4	0	..	1	....	...	
30	0.69	....	0.50	50	..	56	68	36	..	..	..	SW 2	.....	SW 4	10	..	10	0.06	...	
31	0.43	....	0.32	58	..	64	69	55	..	..	..	C 0	.....	SE 3	10	..	10	0.07	...	
Mean....	0.61	....	0.59	39	..	50	57	33	..	..	..	6	.....	8	8	..	6	2.89	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

ANTICOSTI, Southwest Point, Quebec.

MAY, 1918.

ϕ=49° 24′ N. λ=63° 35′ W. Height above Sea, 30 feet

Hours of Observation
Time of the 60th Meridian

I. 8.30 a.m.
II. 3.30 p.m.
III. 8.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.83	0.87	0.52	38	36	40	42	32	100	100	100	S 12	N 6	N 30	5	10	10	0.34	. .	
2	0.45	0.61	0.69	32	37	36	41	31	100	81	80	NW 32	NW 32	NW 24	10	5	0	0.06	. .	
3	0.80	0.85	0.87	36	37	34	42	30	90	71	79	SE 8	NW 18	N 8	10	0	5	..		
4	0.77	0.70	0.79	34	35	34	36	30	100	81	71	SW 12	NW 28	NW 28	10	5	0	....	1.0	
5	1.11	1.08	1.04	28	30	30	33	**25**	76	89	90	NE 16	N 14	SW 16	0	0	5	....	...	
6	0.84	0.77	0.80	36	38	36	40	30	100	90	100	SE 20	S 10	S 6	10	10	10	....	...	
7	0.91	0.90	0.81	38	36	38	44	32	81	100	100	C 0	S 20	SE 24	5	10	10	0.02	.	
8	0.37	0.47	0.42	36	40	34	40	32	100	100	100	SE 36	SE 10	E 36	10	10	10	0.80	...	Fog. Thunderstorm
9	0.43	0.52	0.58	30	33	34	34	30	100	89	89	N 12	NW 30	NW 32	10	10	10	0.90	...	
10	0.78	0.69	0.49	32	34	36	38	30	90	89	100	N 14	SE 24	SE 40	5	10	10	0.12	...	
11	0.60	0.87	1.03	36	36	34	43	33	100	90	89	N 14	NW 22	NW 20	10	10	0	0.48	...	
12	1.29	1.24	1.15	36	37	34	38	28	70	81	89	SE 6	SE 16	SE 24	0	5	10	T	...	
13	0.89	0.82	0.84	38	41	42	46	34	100	100	100	SE 26	SE 24	SE 24	10	10	10	1.00	...	Fog
14	0.91	0.94	0.96	38	40	38	44	36	100	100	100	N 16	N 12	W 8	10	10	5	0.20	...	Fog
15	0.81	0.93	1.02	38	35	39	40	32	81	63	82	NW 44	NW 48	NW 36	0	5	0	....	...	
16	1.34	1.28	1.25	36	40	39	41	34	90	73	82	N 8	N 8	NE 4	10	5	0	....	...	
17	1.29	1.18	1.08	42	46	41	46	31	91	84	82	C 0	SE 16	SE 20	0	0	0	....	...	
18	0.87	0.85	0.86	50	50	54	60	39	85	72	76	SE 5	N 16	N 2	0	0	10	..	...	
19	0.90	1.07	1.09	54	41	41	**51**	39	80	91	82	E 10	E 12	SE 8	10	10	10	T	...	
20	1.05	0.93	0.91	38	40	38	42	34	90	91	100	SE 32	SE 28	SE 12	10	5	5	....	...	Fog
21	0.97	1.13	1.27	39	42	40	44	36	91	66	82	N 12	NW 40	N 12	10	0	0	0.02	...	
22	1.43	1.33	1.15	40	40	38	42	34	81	64	90	N 12	NW 8	SE 12	0	0	5	....	...	
23	0.85	0.70	0.70	38	40	38	42	34	100	100	100	SE 23	SE 16	SW 6	10	10	10	0.78	. .	Fog
24	0.84	0.85	0.85	39	42	41	42	36	64	65	74	NW 38	NW 28	NW 24	0	0	0	0.02	...	
25	0.78	0.86	0.91	36	40	41	41	34	100	73	57	S 8	NW 20	N 20	10	5	5	0.24	...	
26	1.09	1.12	1.10	36	38	37	40	30	80	72	81	N 16	NW 12	N 6	0	0	5	....	...	
27	1.10	1.04	0.99	38	39	36	40	32	72	82	100	SE 13	SE 16	SE 16	10	10	10	0.04	...	
28	0.98	1.05	1.06	38	42	39	50	35	100	91	100	N 12	NW 12	N 10	10	5	0	0.08	...	
29	1.22	1.25	1.19	46	46	42	48	36	92	62	83	E 8	NW 4	S 12	0	0	0	..	...	
30	1.08	0.96	0.84	47	49	45	52	39	71	85	92	SE 16	S 16	SW 20	0	0	5	0.02	...	
31	0.66	0.56	0.55	45	46	50	50	43	92	100	100	SE 17	SE 16	N 2	10	10	10	..	...	
Mean.....	0.91	0.88	0.90	38	40	39	43	33	89	84	89	16	19	17	7	6	6	5.12	1.0	

The Maximum and Minimum are for the 24 hours ending 8.30 p.m.

FATHER POINT, Quebec

MAY, 1918.

ϕ=48° 31′ N. λ=68° 19′ W. Height above Sea, 20 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.89	....	0.73	38	..	38	46	34	91	..	100	W 6	.....	N 16	10	..	10	0.40	...	
2	0.82	....	0.76	37	..	42	47	34	90	..	91	NW 12	.....	NW 20	5	..	10	0.40	...	
3	0.92	....	0.86	39	..	42	45	36	90	..	91	NW 12	.....	SW 20	10	..	10	0.20	...	
4	0.87	....	0.96	33	..	39	43	30	89	..	91	NW 20	.....	NW 10	5	..	0	....	0.4	
5	1.11	....	0.94	36	..	34	40	30	90	..	90	C 0	.....	C 0	0	..	10	....	...	
6	0.78	....	0.81	40	..	41	45	34	91	..	91	SW 6	.....	NE 6	10	..	0	0.14	...	
7	0.85	....	0.93	38	..	47	48	33	90	..	100	NE 6	.....	SE 12	10	..	10	0.76	...	Thunderstorm
8	0.34	....	0.52	39	..	36	51	35	100	..	96	C 0	.....	NE 28	10	..	10	0.36	...	Fog
9	0.65	....	0.81	34	..	36	42	33	89	..	82	NE 4	.....	E 9	10	..	0	0.25	...	
10	0.68	....	0.37	38	..	38	56	29	95	..	91	E 6	.....	NW 6	10	..	10	0.18	...	
11	0.86	....	1.09	34	..	43	46	32	90	..	83	NW 24	.....	C 0	10	..	0	0.40	0.2	Aurora
12	1.14	....	0.87	42	..	52	52	32	91	..	93	S 14	.....	SE 8	5	..	10	0.12	...	
13	0.70	....	0.76	51	..	49	**68**	43	93	..	100	SW 16	.....	NW 4	10	..	10	0.56	...	
14	0.98	....	0.87	43	..	56	56	38	92	..	78	C 0	.....	C 0	10	..	4	0.12	...	
15	1.10	....	1.33	37	..	42	57	34	81	..	84	NW 28	.....	W 16	10	..	8	....	...	Wind 40 miles N.W.
16	1.38	....	1.23	41	..	41	53	36	82	..	91	SW 6	.....	E 10	10	..	10	....	...	
17	1.26	....	1.07	40	..	52	54	34	91	..	79	C 0	.....	NE 6	10	..	10	..	...	Aurora
18	0.98	....	0.82	48	..	63	**58**	47	93	..	56	W 12	.....	SW 20	10	..	5	....	...	
19	0.92	....	0.97	44	..	39	64	38	100	..	91	E 16	.....	NE 36	10	..	10	....	...	
20	1.03	....	0.85	40	..	40	44	36	100	..	100	C 0	.....	NE 12	10	..	10	0.26	...	Fog
21	1.17	....	1.40	44	..	56	60	38	92	..	81	N 4	.....	C 0	10	..	2	....	...	
22	1.51	....	0.97	46	..	44	57	32	84	..	76	C 0	.....	NE 22	5	..	10	....	...	
23	0.81	....	0.85	43	..	48	51	40	100	..	70	W 6	.....	NW 20	10	..	5	0 18	. .	
24	1.16	....	0.96	43	..	52	52	40	92	..	92	NW 16	.....	W 13	0	..	10	....	...	
25	0 93	....	1.01	45	..	49	53	44	100	..	100	NW 8	.....	E 12	10	..	8	....	...	
26	1.21	....	1.10	42	..	45	52	**27**	58	..	78	SE 6	.....	SE 6	0	..	10	....	...	
27	0.98	....	0.99	46	..	41	48	40	77	..	91	SE 8	.....	E 12	10	..	10	0.14	.	
28	1.02	....	1.13	40	..	42	48	39	91	..	96	NE 24	.....	NE 4	10	..	0	....	...	
29	1.29	....	1.15	41	..	54	61	32	91	..	56	SW 6	.....	SW 2	0	..	4	....	...	Aurora
30	1.13	....	0.82	55	..	55	57	47	68	..	68	SW 18	.....	SW 16	2	..	10	....	...	
31	0.65	....	0.60	54	..	52	62	49	80	..	90	SW 20	.....	SW 10	10	..	2	....	...	
Mean.....	0.94	....	0.95	42	..	45	52	36	89	..	86	19	.....	12	8	..	6	4.47	0.6	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

HARRINGTON HARBOUR, Quebec

MAY, 1918.

ϕ=50° 40′ N. λ=59° 19′ W. Height above Sea, 30 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.80	....	1.83	34	..	34	42	32	..	..	..	W 4	.....	SE 8	10	..	10	0.26	...	
2	0 36	...	0.46	35	..	36	38	32	..	..	..	SW 14	.....	NW 18	10	..	5	....	..	Fog
3	0.82	....	0.93	29	..	35	40	28	..	..	..	W 6	.....	W 18	4	..	1	....	...	
4	0.90	...	0 66	29	..	31	38	28	..	..	..	E 18	.....	S 6	10	..	10	....	1.0	
5	0.83	....	1.00	32	..	32	36	**18**	..	..	..	N 10	.....	NW 4	10	..	2	....	2.0	
6	0 93	....	0 93	31	..	33	34	24	..	..	..	SW 8	.....	W 6	10	..	7	....	...	
7	0.94	....	0.97	28	..	34	44	24	..	..	..	N 4	.....	E 2	10	..	7	....	...	Fog
8	0.58	....	0.65	28	..	30	36	22	..	..	..	SE 18	.....	S 8	10	..	10	0.16	T	
9	0 44	....	0.54	32	..	32	34	30	..	..	..	SE 10	.....	SE 4	10	..	10	0.24	...	
10	0.64	....	0 76	32	..	32	40	32	..	..	..	N 6	.....	W 8	5	..	10	T	...	Hail
11	0.53	....	0.85	35	..	38	40	32	..	..	..	SW 2	.....	N 12	10	..	8	0.78	...	Fog
12	1.26	....	1.30	34	..	36	42	32	..	..	..	NE 6	.....	SW 4	2	..	1	0.28	...	
13	1.04	....	0.94	34	..	36	38	26	..	..	..	S 4	.....	S 2	10	..	10	0.06	..	
14	0.85	....	0.91	34	..	38	38	32	..	..	..	S 4	.....	NW 8	10	..	10	....	.	
15	0 82	....	0.63	35	..	36	41	32	..	..	..	S 10	.....	W 22	10	..	4	....	...	
16	1.17	....	1.12	36	..	40	52	32	..	..	..	W 6	.....	W 6	2	..	1	....	..	Fog
17	1 40	....	1.20	34	..	34	44	30	..	..	..	NE 4	.....	W 10	2	..	0	..	...	
18	0.73	....	0.98	34	..	52	**70**	30	..	..	..	W 16	.....	NE 4	1	..	0	0.30	...	
19	1 15	....	1.16	34	..	36	54	30	..	..	..	S 14	.....	E 6	10	..	8	....	...	
20	1.02	....	1.02	34	..	38	44	33	..	..	..	E 4	.....	NW 6	9	..	9	0.15	...	
21	1.82	....	1.07	37	..	50	62	36	..	..	..	W 4	.....	N 14	8	..	0	....	...	
22	1.25	....	1.19	38	..	46	52	32	..	..	..	N 22	.....	N 8	1	..	0	T	...	
23	1.00	....	0.76	36	..	36	46	33	..	..	..	SW 4	.....	SE 4	8	..	10	.. .	...	
24	0.47	....	0.84	36	..	42	44	30	..	..	..	N 14	.....	N 12	7	..	8	....	3.6	
25	0.73	....	0.83	36	..	40	46	33	..	..	..	NW 4	.....	S 4	1	..	10	....	...	
26	1.00	....	0.99	36	..	39	42	32	..	..	..	NE 14	.....	SW 6	1	..	4	....	...	
27	1 07	...	1.00	38	..	38	43	33	..	..	..	NE 6	.....	W 10	1	..	10	....	...	
28	0.96	....	1.07	36	..	38	46	30	..	..	..	S 12	.....	SE 4	10	..	2	....	0.8	
29	1.23	....	1.12	34	..	38	43	31	..	..	..	E 8	.....	W 10	0	..	5	....	...	
30	0.99	....	0.79	38	..	38	44	34	..	..	..	NW 8	.....	W 14	1	..	4	T	...	
31	0.57	....	0.02	40	..	38	44	37	..	..	..	W 6	.....	W 6	10	..	10	....	...	Fog
Mean....	0.91	...	0.92	34	..	38	44	30	..	..	..	9	.....	8	6	..	6	2.23	7.4	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MONTREAL, Quebec

MAY, 1918.

ϕ=45° 30′ N. λ=73° 35′ W. Height above Sea, 187 feet

Hours of Observation
Time of the 75th Meridian

I. 7.40 a.m.
II. 3.00 p.m.
III. 7.50 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.65	0.67	0 73	43	50	48	53	42	97	69	67	N 12	N 9	NW 6	10	9	1	0.19	...	
2	0.87	0.70	0.69	44	63	52	63	40	66	50	76	W 19	W 27	W 28	7	5	5	T	...	
3	0.89	0.78	0.72	41	49	49	52	40	78	56	55	NW 10	W 10	W 11	9	4	8	....	...	
4	0.80	0.81	0.79	40	50	49	51	39	71	47	49	N 16	W 5	S 7	1	2	0	....	...	
5	0.83	0.67	0.59	42	63	63	66	38	84	38	46	S 8	S 7	W 13	5	2	9	T	...	
6	0.57	0.54	0.59	59	72	69	76	54	79	72	79	W 19	W 23	W 23	0	4	10	0.01	...	
7	0.55	0.35	0 28	61	66	65	81	58	86	80	93	W 12	W 23	W 25	7	10	10	0.07	...	
8	0.30	0.45	0.57	55	51	48	63	45	84	68	69	W 35	W 28	W 24	10	10	3	T	...	Wind 38 miles W.
9	0.69	0 72	0.62	48	55	55	56	40	63	49	59	W 18	W 16	W 4	0	10	10	....	...	
10	0 21	0.17	0.18	54	66	56	73	40	91	77	99	S 24	SW 21	NW 19	10	10	10	0.64	...	Thunderstorm
11	0.84	0.88	0.88	37	48	48	50	**34**	68	53	46	N 11	W 7	W 2	0	4	6	0.05	...	
12	0.78	0 56	0 50	48	58	61	63	46	79	89	98	S 5	S 15	S 18	10	10	10	0.97	..	Thunderstorm
13	0.57	0.61	0 70	61	62	55	66	53	100	96	93	S 19	W 18	W 16	10	10	10	0.47	...	
14	0.86	0.84	0.83	53	66	59	67	50	95	57	59	W 15	W 19	W 26	9	3	0	0.01	...	
15	1.25	1.26	1 20	44	58	56	59	42	45	45	46	NW 12	W 8	S 5	0	0	0	....	...	
16	1.09	1.03	0 98	54	71	65	71	48	58	58	71	S 20	SW 15	SW 20	7	7	6	....	...	
17	1.08	1.01	0.97	61	81	75	81	56	84	56	56	SW 19	SW 11	SW 13	0	0	3	.. .	..	
18	0.97	0 83	0.76	69	83	74	**84**	60	74	55	68	SW 12	S 10	SW 10	0	4	3	....	...	
19	0.74	0 69	0 67	64	81	75	82	60	90	62	70	SW 17	SW 19	SW 18	7	3	3	....	...	
20	0.77	0 69	0.72	67	76	73	80	61	94	86	75	S 16	SW 14	SW 25	4	3	7	T	...	
21	1.03	1.10	1 12	65	69	67	70	60	66	55	55	N 14	N 7	E 9	0	0	2	....	...	
22	1 06	0.81	0 72	52	76	70	76	49	75	62	90	N 12	SE 18	NW 9	7	6	8	0.37	...	Thunderstorm
23	0 69	0.77	0 90	65	70	62	75	54	91	43	39	SW 19	NW 19	NW 18	0	5	0	....	...	
24	1.13	0.97	0.89	52	69	64	70	47	51	36	44	SE 10	SW 14	W 14	0	4	5	....	...	
25	0.83	0 72	0.70	60	72	66	75	52	64	43	57	W 14	SW 9	SW 13	0	8	10	....	...	
26	0.96	0.86	0 80	51	65	62	66	49	75	54	68	NE 15	NE 10	NE 8	2	8	9	T	...	
27	0.69	0.70	0 65	58	74	67	75	57	100	76	86	SW 4	SW 15	SW 20	10	0	2	0.10	...	
28	0 72	0.87	0 90	56	64	63	66	54	100	72	81	NE 16	NE 14	W 5	10	10	8	0.07	...	
29	1.04	0.97	0 93	56	67	64	69	50	83	66	74	NE 10	N 5	N 2	1	9	9	....	...	
30	0.95	0.84	0.76	57	68	63	72	52	95	67	90	N 4	SE 10	E 15	3	6	5	....	...	
31	0.64	0.55	0 54	58	70	70	74	57	100	89	92	SW 13	W 12	SW 7	10	10	7	0.16	...	
Mean ..	0.81	0.75	0.74	54	66	62	69	49	80	62	69	14	14	14	5	6	6	3.11	...	

QUEBEC, Quebec

MAY, 1918.

ϕ=46° 48′ N. λ=71° 13′ W. Height above Sea, 296 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 3.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.54	0.50	0.57	41	41	40	53	40	88	95	79	NE 20	NE 5	NW 6	10	10	10	0.21	...	
2	0.71	0.52	0.50	37	57	48	61	**32**	57	61	95	SW 18	SW 11	SW 23	8	4	10	0.06	..	
3	0.71	0.62	0.58	40	49	44	50	36	70	57	63	W 9	S 20	SW 12	10	10	10	T	...	
4	0.64	0.65	0.69	35	45	46	50	33	66	44	47	NW 17	W 16	W 7	0	10	5	....	...	
5	0.78	0.61	0.53	39	47	46	48	35	60	62	64	NE 13	NE 9	NE 20	10	8	10	....	T	
6	0.48	0 36	0.48	45	57	45	65	38	73	82	87	W 1	NE 7	NE 22	5	10	10	0.25	..	Thunderstorm
7	0.50	0.26	0 18	45	49	44	55	42	92	88	98	NE 15	NE 21	NE 14	10	10	10	0.20	...	
8	0.08	0.18	0.27	60	50	44	64	42	93	96	90	SW 17	SW 14	SW 18	10	10	10	0.39	..	
9	0.44	0 47	0.46	44	59	54	60	37	71	48	60	W 20	SW 22	SW 25	10	5	0	....	...	
10	0.23	0.04	0.06	42	58	61	67	40	83	82	87	NE 31	NE 6	SW 15	10	10	10	0.24	...	Thunderstorm
11	0.62	0.74	0.77	37	50	52	61	34	84	65	53	NW 10	SE 9	S 5	10	1	5	0.45	...	
12	0.76	0.59	0.49	44	47	47	52	39	80	88	97	NE 19	NE 22	NE 25	10	10	10	0.10	...	
13	0.46	0.48	0.52	55	65	63	67	45	97	92	90	NE 2	SW 11	SW 11	10	10	10	0.62	..	
14	0.70	0.69	0.64	50	63	60	63	47	90	59	65	SW 7	SW 22	SW 19	10	10	0	0 03	...	
15	1.02	1.08	1.08	40	56	56	63	37	51	43	51	SW 26	W 14	SW 9	0	2	10	....	...	
16	1.03	0 91	0.90	49	55	48	59	45	75	71	82	NE 9	NE 7	NE 16	10	10	10	0.02	...	Aurora II.
17	0.98	0.85	0.81	48	76	74	79	43	85	63	65	NE 6	SW 13	SW 11	0	0	0	....	...	
18	0.83	0.69	0 62	63	82	77	**88**	56	77	43	48	SW 9	SW 20	SW 16	10	10	10	....	...	
19	0.62	0.55	0 60	62	80	47	81	47	71	54	89	SW 2	SW 13	NE 34	10	2	5	....	...	Wind 35 miles N.E.
20	0.73	0 56	0.58	46	72	66	73	42	92	67	94	NE 18	NE 2	SW 1	10	10	10	0.93	...	Thunderstorm
21	0.86	0 99	1.06	62	65	59	67	59	81	62	54	NW 8	NE 12	NE 17	5	1	10	T	...	
22	1.08	0.83	0.68	52	58	51	60	48	57	60	74	NE 26	NE 24	NE 24	4	10	10	0.01	...	
23	0.50	0.55	0.70	55	67	59	67	48	97	49	43	NE 1	NW 21	NW 19	10	4	0	0.60	...	Thunderstorm
24	0.99	0.84	0.74	46	58	60	65	39	65	51	60	SW 11	SW 23	SW 11	0	6	10	....	...	
25	0.67	0.59	0.62	52	68	59	71	47	75	49	59	SW 9	SW 17	NE 11	10	10	10	..	...	
26	0.87	0.80	0.75	46	57	54	59	43	54	52	63	NE 21	NE 8	NE 14	0	10	10	...	...	
27	0.61	0.63	0.62	48	52	48	55	46	85	86	89	NE 16	NE 14	NE 25	10	10	10	0.02	...	
28	0.66	0.80	0.83	46	51	49	52	44	92	78	81	NE 29	NE 21	NE 11	10	10	10	0.40	..	
29	0.97	0 90	0.82	50	63	60	64	46	83	52	60	NE 11	NE 5	NE 6	10	10	10	....	...	
30	0.88	0.70	0.61	54	71	65	72	50	80	59	66	E 5	SE 6	SW 13	10	10	10	....	...	
31	0.49	0.41	0.40	55	62	67	70	54	96	94	88	S 1	SW 11	SW 5	10	10	10	0.43	...	
Mean....	0.69	0 63	0.62	48	59	55	63	43	78	66	72	13	14	15	8	8	8	4.96	T	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

SHERBROOKE, Quebec

MAY, 1918.

ϕ=45° 32′ N. λ=72° 5′ W. Height above Sea, 620 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.15	1.15	1.23	44	43	41	45	38	93	87	64	NW 5	NW 18	NW 9	10	10	10	0.48	...	
2	1.40	1.27	1.23	37	60	51	62	30	67	31	72	S 3	SW 23	SW 16	10	1	10	0.01	...	
3	1.38	1.31	1.23	40	50	47	50	36	63	37	88	NW 14	W 7	W 7	5	3	5	...	...	
4	1.28	1.32	1.34	38	46	44	48	35	61	39	44	NW 15	N 12	NW 4	5	2	2	....	...	
5	1.38	1.25	1.18	38	62	60	66	**29**	59	30	51	SE 5	S 8	S 5	8	8	10	....	...	
6	1.14	1.09	1.12	61	72	68	80	48	65	42	64	SE 6	SW 31	W 24	2	10	7	T	...	
7	1.14	0.95	0.90	63	82	65	82	57	73	31	75	SE 4	SW 17	SW 4	9	9	10	0.04	...	
8	0.84	0.96	1.04	63	50	45	63	42	76	69	71	NW 10	W 26	W 22	10	10	10	0.12	...	
9	1.19	1.21	1.20	46	52	52	59	40	50	48	58	W 19	W 25	SW 5	0	8	6	...	...	
10	0.87	0.82	0.77	60	69	60	72	46	51	49	88	SE 16	SW 23	SW 6	10	10	7	0.18	...	Thunderstorm, 7.15 p.m.
11	1.34	1.39	1.41	36	48	50	54	31	67	46	50	NW 15	W 7	SW 2	9	3	9	0.08	...	
12	1.37	1.26	1.13	53	58	63	66	45	65	79	68	SE 3	S 11	SE 9	8	10	10	0.06	...	
13	1.14	1.16	1.21	66	70	63	72	59	78	68	94	S 12	SW 12	SE 3	9	10	10	0.27	...	
14	1.39	1.41	1.38	53	63	60	64	48	92	49	37	NW 3	W 13	W 13	10	8	2	0.24	...	
15	1.73	1.76	1.72	45	54	53	58	40	35	32	53	NW 17	NW 11	NW 2	0	0	2	.. .	...	
16	1.66	1.57	1.52	49	68	65	72	40	66	49	59	SE 8	SW 7	SW 9	5	9	5	....	...	
17	1.62	1.56	1.52	60	80	75	83	49	71	40	48	S 4	SW 4	W 3	0	0	1	...	...	
18	1.52	1.41	1.32	64	84	77	**86**	50	71	26	34	SE 3	SW 12	SW 7	3	1	3	....	...	
19	1.32	1.26	1.28	66	80	67	82	55	61	42	80	SE 3	SW 15	W 5	5	8	4	....	...	
20	1.35	1.28	1.29	66	81	70	81	58	72	45	81	SE 4	SW 17	SW 5	3	3	8	0.04	...	Thunderstorm, 6.30 p.m.
21	1.52	1.61	1.64	67	69	62	69	60	73	49	52	W 9	NW 12	NW 6	6	5	1	0.01	...	
22	1.63	1.50	1.30	56	73	65	73	46	63	50	67	NE 2	SE 16	SE 10	4	3	10	....	...	
23	1.22	1.22	1.37	65	68	61	70	57	86	52	42	SW 10	W 24	NW 15	8	8	7	0.39	...	Thunderstorm, night
24	1.66	1.55	1.44	50	65	62	67	35	64	26	41	N 1	W 9	SW 7	0	1	5	....	...	
25	1.38	1.29	1.24	55	72	68	72	40	63	35	41	SE 2	W 10	NW 3	0	5	—	....	...	
26	1.46	1.40	1.35	55	70	65	71	44	44	35	55	NE 9	NW 4	NE 1	5	9	10	....	...	
27	1.24	1.25	1.26	57	71	69	74	52	87	69	78	S 7	W 8	S 6	9	9	9	0.02	...	
28	1.27	1.38	1.44	65	62	56	63	51	93	72	78	NW 15	NW 14	N 5	10	10	5	...	...	
29	1.58	1.51	1.47	54	69	58	69	49	79	54	93	E 5	E 3	E 4	10	10	9	0,04	...	
30	1.51	1.41	1.35	57	68	56	68	51	81	59	74	SE 7	SW 10	S 10	9	8	10	0.02	...	
31	1.20	1.12	1.11	58	65	66	68	52	87	80	86	S 6	SW 7	SW 7	10	10	2	0.11	...	
Mean....	1.35	1.31	1.29	54	65	60	68	46	70	49	64	8	14	8	6	7	6	2.11	...	

CHATHAM, New Brunswick

MAY, 1918.

ϕ=47° 3′ N. λ=65° 29′ W. Height above Sea, 28 feet

Hours of Observation
Time of the 60th Meridian

I. 9.00 a.m.
II.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.84	....	0.54	48	..	44	57	44	89	..	92	W 2	.....	N 3	10	..	10	0.79	...	
2	0.73	....	0.81	40	..	50	60	38	73	..	71	W 8	.....	SW 2	7	..	3	....	...	
3	0.82	....	0.88	48	..	42	54	41	74	..	74	W 6	.....	E 2	4	..	7	T	...	
4	0.78	....	0.93	38	..	42	48	36	86	..	74	NW 3	.....	N 4	10	..	0	0.11	...	
5	1.14	....	1.00	36	..	48	52	32	85	..	85	NE 2	.....	SW 1	10	..	10	....	...	
6	0.89	....	0.80	43	..	46	54	38	75	..	88	W 3	.....	E 2	10	..	10	0.05	...	
7	0.92	....	0.72	42	..	42	46	38	87	..	87	NE 1	.....	E 3	10	..	10	....	...	
8	0.47	....	0.35	52	..	57	67	40	76	..	97	W 6	.....	E 3	6	..	10	0.74	...	
9	0.52	....	0.76	46	..	46	57	38	88	..	81	NW 6	.....	NW 3	8	..	7	0.57	...	
10	0.87	....	0.53	40	..	60	66	32	73	..	71	W 2	.....	SE 6	8	..	9	....	...	
11	0.64	....	1.10	49	..	48	60	48	96	..	74	NW 6	.....	SW 10	10	..	3	0.13	...	
12	1.28	....	1.06	44	..	54	62	40	76	..	84	SE 2	.....	NW 3	7	..	10	....	...	
13	0.94	....	0.89	50	..	68	80	48	89	..	77	W 3	.....	SE 6	10	..	8	0.01	...	
14	0.97	....	0.98	58	..	60	68	55	88	..	83	W 6	.....	SW 10	10	..	8	0.09	...	
15	1.07	....	1.28	50	..	52	60	48	78	..	76	W 16	.....	W 2	8	..	0	....	...	
16	1.44	....	1.29	47	..	50	56	38	77	..	82	W 3	.....	N 10	6	..	10	....	...	
17	1.32	....	1.15	48	..	62	68	41	78	..	72	NE 1	.....	S 2	3	..	0	..	...	
18	1.05	....	0.90	60	..	78	88	54	77	..	67	SW 3	.....	S 2	3	..	6	....	...	
19	0.92	....	1.08	68	..	46	82	46	75	..	84	W 3	.....	SW 1	5	..	9	....	...	
20	1.01	....	0.90	44	..	76	82	40	88	..	58	W 1	.....	E 2	10	..	5	....	...	
21	1.02	....	1.30	63	..	62	76	58	83	..	66	W 1	.....	W 2	8	..	3	0.03	...	
22	1.50	....	1.17	50	..	55	66	42	61	..	74	NE 2	.....	NE 3	0	..	7	....	...	
23	0.88	....	0.78	50	..	58	68	47	89	..	76	SW 6	.....	S 3	10	..	8	0.06	...	
24	1.10	....	1.01	46	..	60	64	40	77	..	44	NW 16	.....	NW 8	4	..	7	....	...	
25	0.91	....	0.98	58	..	46	72	46	53	..	77	W 7	.....	W 10	5	..	8	....	...	
26	1.18	....	1.14	43	..	46	57	36	75	..	58	NE 8	.....	SE 3	3	..	4	....	...	
27	1.11	....	1.04	45	..	46	49	34	68	..	84	SW 2	.....	SW 8	6	..	10	0.10	...	
28	0.99	....	1.11	46	..	45	49	44	96	..	76	W 6	.....	NE 3	10	..	10	0.10	...	
29	1.30	....	1.25	48	..	56	62	40	66	..	37	NE 2	.....	S 3	0	..	6	....	...	
30	1.24	....	1.01	52	..	60	70	39	60	..	46	W 8	.....	SW 12	0	..	6	....	...	Wind 34 miles S.W.
31	0.84	....	0.70	52	..	60	70	44	73	..	71	SW 10	.....	SW 8	5	..	10	....	...	
Mean.....	0.99	....	0.95	48	..	54	64	42	78	..	73	5	.....	4	6	..	7	2.78	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

FREDERICTON, New Brunswick

MAY, 1918.

ϕ=45° 57′ N. λ=66° 36′ W. Height above Sea, 164 feet

Hours of Observation
Time of the 60th Meridian

I. 9.00 a.m.
II. 3.00 p.m.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.63	0.34	0.52	48	53	38	54	38	96	89	84	NE 3	SE 8	W 23	10	10	0	1.16	...	
2	0.68	0.69	0.68	42	58	51	60	37	58	25	52	NW 24	NW 19	SW 11	6	0	0	....	...	
3	0.72	0.70	0.70	50	56	40	57	40	57	40	69	NW 14	W 17	W 4	2	1	0	....	...	
4	0.64	0.72	0.82	48	50	36	51	35	52	39	57	NW 8	NW 23	NW 4	8	0	0	....	...	
5	1.00	0.88	0.98	39	53	44	53	26	64	33	58	NW 3	SW 11	S 8	10	8	10	T	...	
6	0.74	0.54	0.62	44	66	52	66	35	82	54	94	SE 2	SE 10	S 1	10	3	10	0.18	...	Thunderstorm
7	0.75	0.60	0.48	48	54	52	55	47	88	86	93	E 3	E 7	E 5	10	10	10	0.03	...	
8	0.34	0.17	0.28	50	72	50	72	41	82	54	86	S 4	SE 11	W 17	10	10	3	0.40	...	Thunderstorm
9	0.45	0.54	0.64	52	57	46	60	40	89	41	62	NW 21	NW 21	W 8	10	7	0	..	...	
10	0.62	0.48	0.41	49	61	52	69	32	71	63	89	SE 6	SW 20	S 12	10	10	10	T	...	Thunderstorm 10 p.m.
11	0.58	0.79	0.96	46	59	45	62	45	88	54	65	NW 18	NW 15	NW 8	10	0	0	0.27	...	
12	1.06	1.00	0.94	57	62	52	63	38	63	60	73	SE 8	SE 8	SE 11	0	10	10	....	...	
13	0.82	0.76	0.81	55	73	56	76	45	93	60	90	SE 9	S 17	SW 4	10	2	8	..	...	
14	0.84	0.86	0.88	56	61	57	62	53	93	94	94	SW 4	SW 9	SW 6	10	10	10	0.18	...	
15	0.99	1.08	1.24	56	59	44	60	44	40	33	52	NW 15	NW 26	NW 6	0	0	0	..	...	Wind 32 miles N.W.
16	1.30	1.17	1.12	44	62	49	64	36	74	46	75	W 1	SE 12	SE 7	10	10	10	0.02	...	
17	1.14	1.06	1.04	55	72	59	74	47	50	47	65	NW 2	NE 3	SW 14	0	6	0	....	..	
18	0.96	0.85	0.81	67	88	75	90	46	64	31	42	S 2	NW 12	SW 12	0	5	3	....	...	
19	0.82	0.72	0.86	72	88	57	88	55	50	31	66	NW 3	SW 11	SE 7	0	4	3	..	...	
20	0.94	0.83	0.83	56	82	62	83	44	81	52	78	NE 2	SE 12	S 8	7	3	8	..	...	
21	0.93	0.98	1.18	67	80	58	80	55	79	41	53	W 7	W 13	NW 9	2	3	3	....	...	
22	1.30	1.12	1.04	61	70	53	70	39	49	40	54	E 6	SE 8	S 8	0	0	10	....	...	
23	0.72	0.56	0.73	49	70	52	71	46	92	66	86	SW 3	NW 4	NW 7	9	7	0	0.09	...	Thunderstorm 5 p.m.
24	1.03	0.94	0.90	59	64	58	65	40	40	30	43	W 12	NW 18	SW 13	0	2	10	....	...	
25	0.79	0.63	0.76	60	75	59	77	44	56	37	59	SW 4	W 13	NE 12	3	0	7	....	...	
26	1.01	0.94	0.93	50	62	50	62	36	46	36	58	N 7	NE 4	SW 17	0	7	3	....	...	
27	0.94	0.92	0.91	47	46	44	50	36	77	82	92	S 4	SE 5	SW 4	10	10	10	0.02	...	
28	0.80	0.82	0.96	47	51	46	52	43	92	91	87	E 2	N 5	NE 5	10	10	10	0.26	...	
29	1.14	1.10	1.11	57	62	51	63	42	52	40	59	NE 6	E 7	S 11	3	7	10	....	...	
30	1.12	0.99	0.95	54	63	46	65	42	61	47	58	SW 9	S 17	SE 8	0	6	7	....	...	
31	0.73	0.62	0.59	56	56	55	63	44	74	90	99	SW 13	SW 6	S 6	10	10	10	0.09	...	
Mean ...	0.86	0.79	0.83	53	64	51	66	42	69	53	71	7	12	9	6	6	6	2.70	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

ST. JOHN, New Brunswick

MAY, 1918.

ϕ=45° 17′ N. λ=66° 4′ W. Height above Sea, 119 feet

Hours of Observation / Time of the 60th Meridian
I. 9.00 a.m.
II. 3.00 p.m.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.67	0.45	0.46	43	46	44	51	39	99	98	95	C 0	S 16	W 16	10	10	10	1.23	...	Fog
2	0.72	0.73	0.76	41	57	45	59	38	76	27	64	NW 28	NW 22	SW 14	7	0	0	T	...	
3	0.73	0.72	0.73	44	58	48	59	38	90	38	64	C 0	NW 18	SW 8	10	1	3	T	...	
4	0.66	0.72	0.82	43	52	45	53	39	86	45	36	SE 4	NW 25	N 10	10	0	0	....	...	
5	1.02	0.99	0.94	41	44	40	47	32	61	52	71	N 3	SE 9	S 8	5	8	10	....	...	
6	0.83	0.70	0.64	42	44	42	47	39	80	98	100	S 14	S 14	S 11	10	10	10	0.03	...	Thunderstorm 6 p.m.
7	0.75	0.68	0.56	48	57	55	60	42	99	78	86	N 4	E 6	E 8	10	9	10	0.29	...	
8	0.43	0.33	0.29	45	48	48	55	42	89	88	95	S 8	SE 10	SW 12	7	10	10	T	...	
9	0.47	0.56	0.67	46	54	52	60	45	65	40	47	NW 36	NW 26	NW 12	7	7	0	....	...	Wind 39 miles N.W.
10	0.74	0.67	0.54	45	47	48	52	39	81	73	98	S 8	S 22	S 22	10	10	10	0.01	...	Fog. Thunderstorm.
11	0.56	0.77	0.97	45	60	47	64	42	100	53	82	S 8	NW 16	SE 7	10	3	6	0 10	...	Fog.
12	1.11	1.09	1.02	48	56	43	57	42	79	62	91	SE 9	SE 5	S 10	6	9	10	....	...	
13	0.94	0.91	0.92	48	47	44	48	42	100	98	100	SE 16	S 14	SE 14	10	10	10	0.03	...	Fog
14	0.93	0.93	0.94	46	48	43	48	43	100	98	99	S 10	C 0	S 4	10	10	10	0.06	...	Fog.
15	1.02	1.09	1.19	52	59	56	62	42	86	21	26	W 4	NW 36	NW 15	0	0	0	0.01	...	
16	1.34	1.27	1.21	50	52	44	59	38	25	41	79	NW 4	SW 18	S 10	7	10	10	0.03	...	
17	1.18	1.15	1.11	49	55	48	58	47	65	56	89	C 0	S 8	S 4	0	2	0	0.02	...	
18	1.05	0.95	0.91	50	62	48	62	41	79	64	87	S 4	SE 7	SE 8	0	3	7	....	...	
19	0.93	0.89	0.92	48	52	47	54	44	80	83	97	SE 10	S 16	S 12	3	3	5	....	...	Fog.
20	0.98	0.97	0.96	46	49	45	52	44	99	93	96	SE 8	S 14	S 12	10	5	10	....	...	
21	0.97	1.01	1.13	46	57	55	58	44	97	78	86	S 6	S 4	S 4	10	9	5	....	...	
22	1.35	1.22	1.09	52	63	51	64	45	46	32	53	E 12	E 10	SE 6	0	0	6	....	...	Fog. Thunderstorm 5.50 to 6.10 p.m.
23	0.81	0.66	0.69	46	48	51	53	45	98	93	94	SE 7	SE 10	E 6	10	10	6	0.07	...	
24	1.08	1.01	1.00	45	60	44	63	44	30	26	68	NW 24	NW 20	SW 18	0	4	4	....	...	
25	0.90	0.79	0.74	47	53	46	54	42	84	73	92	S 8	SE 16	SE 8	6	0	10	....	...	
26	0.98	1.04	1.04	48	51	47	54	40	50	42	51	NE 11	SE 14	SE 4	0	3	9	....	...	
27	1.02	1.00	0.95	44	44	44	46	41	88	66	77	SE 12	S 18	S 8	10	10	10	0.02	.	
28	0.80	0.84	0.93	44	51	49	52	43	99	90	85	SE 6	NW 10	NE 14	10	10	10	0.14	...	
29	1.16	1.17	1.16	48	54	51	57	42	61	50	49	NE 12	SE 14	C 0	0	3	9	..	...	
30	1.19	1.11	1.04	52	55	45	60	43	64	51	56	W 16	S 12	SW 14	0	0	6	....	...	
31	0.85	0.75	0.65	45	48	46	53	41	93	93	98	SW 12	SW 8	S 9	10	10	10	0.03	...	Fog
Mean.....	0.91	0.88	0.87	46	53	47	56	42	79	64	78		10	14		10		6	6	7	2.07	...	

Maximum and Minimum are for the 24 hours ending 9 p.m.

HALIFAX, Nova Scotia

MAY, 1918.

ϕ=44° 39′ N. λ=63° 36′ W. Height above Sea, 88 feet

Hours of Observation / Time of the 60th Meridian
I. 9.00 a.m.
II.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.78	....	0.54	41	..	49	55	39	97	..	99	S 5	.....	SW 28	10	..	10	0.38	...	Fog. Wind 35 miles S.W.
2	0.70	....	0.83	41	..	47	56	39	90	..	64	W 17	.....	W 8	9	..	1	T	...	
3	0.78	....	0.76	45	..	52	61	36	78	..	73	SW 8	.....	NE 10	8	..	7	....	...	
4	0.72	....	0.79	42	..	49	58	32	85	..	62	SE 5	.....	NW 9	8	..	4	....	...	
5	1.04	....	1.04	40	..	38	50	28	60	..	72	NE 4	.....	SW 11	2	..	6	....	...	
6	1.00	....	0.73	41	..	42	47	34	82	..	91	SW 12	.....	SE 7	10	..	10	....	...	Fog.
7	0.77	....	0.77	47	..	40	58	39	92	..	91	N 9	.....	SE 11	10	..	10	T	...	
8	0.52	....	0.42	50	..	49	70	38	85	..	93	SW 7	.....	SW 19	1	..	10	0.13	...	Thunderstorm 5.30 to 6 p.m.
9	0.50	....	0.70	48	..	50	59	40	81	..	61	SW 13	.....	SW 15	4	..	4	....	...	
10	0.85	....	0.77	46	..	53	63	34	81	..	92	S 3	.....	SW 15	5	..	10	....	...	
11	0.66	....	1.01	53	..	47	68	46	94	..	85	SW 25	.....	NE 14	10	..	0	0.01	...	
12	1.20	....	1.18	41	..	40	47	39	91	..	91	NE 5	.....	SE 10	10	..	10	....	...	
13	1.11	....	1.06	41	..	53	65	38	97	..	94	SE 9	.....	SE 11	10	..	10	0.02	...	Fog.
14	1.06	....	1.02	52	..	53	64	49	98	..	90	SW 14	.....	SW 8	10	..	1	....	...	Fog.
15	1.03	....	1.16	59	..	55	71	50	93	..	42	W 8	.....	NW 21	6	..	1	0.04	...	
16	1.36	....	1.28	52	..	48	68	36	45	..	65	NW 5	.....	NW 9	0	..	10	....	...	
17	1.24	....	1.16	50	..	54	70	45	82	..	73	SW 11	.....	SW 6	7	..	4	0.02	...	
18	1.07	....	0.94	60	..	66	85	41	58	..	60	W 9	.....	SW 13	0	..	8	....	...	
19	0.98	....	0.98	65	..	59	83	52	48	..	70	W 9	.....	SW 10	1	..	0	....	...	
20	1.08	....	1.05	58	..	55	78	52	84	..	84	SW 6	.....	SW 17	0	..	0	....	...	
21	1.02	....	1.17	59	..	52	75	51	92	..	73	SW 9	.....	NE 10	9	..	10	T	...	
22	1.38	....	1.23	53	..	48	52	45	45	..	61	NE 12	.....	SW 11	4	..	0	....	...	
23	0.88	....	0.66	45	..	53	53	42	97	..	96	SE 9	.....	W 5	10	..	10	0.23	...	Fog.
24	1.01	....	1.03	50	..	54	62	47	57	..	80	NW 20	.....	W 15	0	..	8	....	...	
25	1.00	....	0.81	55	..	53	67	45	59	..	77	SW 13	.....	SW 11	9	..	9	....	...	
26	0.97	....	1.05	49	..	48	60	44	46	..	56	NE 18	.....	NE 12	0	..	2	....	...	
27	1.11	....	1.06	44	..	44	54	31	72	..	83	SE 5	.....	SW 11	10	..	10	....	...	
28	0.91	....	0.86	45	..	50	55	41	86	..	89	SE 13	.....	NE 21	10	..	10	0.18	...	
29	1.11	....	1.20	45	..	49	62	42	76	..	75	NE 23	.....	SE 2	3	..	7	.. .	...	
30	1.23	....	1.13	52	..	45	68	37	60	..	75	W 1	.....	SW 19	0	..	2	.. .	...	
31	0.97	....	0.77	47	..	50	59	38	87	..	97	SW 15	.....	SW 9	10	..	10	0.04	...	
Mean.....	0.97	....	0.95	49	..	50	63	41	77	..	79		11	.....		12		6	..	6	1.05	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SABLE ISLAND, Nova Scotia

MAY, 1918.

ϕ=43° 57′ N. λ=60° 6′ W. Height above Sea, 25 feet. Hours of Observation. Time of the 60th Meridian

I. 9.00 a.m.
II. 2.00 p.m.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.03	0.96	0.91	43	48	46	49	42	..	..	..	SW 12	SE 15	S 26	10	10	10	0.01	...	Fog
2	0.84	0.92	0.98	39	43	39	46	38	..	..	..	SW 18	SW 23	SW 16	10	9	0	0.09	..	
3	1.02	0.98	0.93	39	46	41	46	37	..	..	..	SW 16	SW 24	SW 14	0	0	10	....	...	
4	0.86	0.84	0.91	38	45	35	46	35	..	..	..	SW 4	SW 14	SW 8	10	4	10	....	...	Fog
5	1.10	1.15	1.21	37	40	38	40	33	..	..	..	NE 18	NE 10	E 10	3	4	8	.	...	
6	1.23	1.14	1.03	38	41	40	42	35	..	..	..	SE 16	SE 24	SE 28	10	10	10	0.07	...	Fog
7	0.91	0.92	0.95	40	41	39	44	39	..	..	..	W 8	N 14	N 6	10	6	8	T	...	Fog
8	0.78	0.70	0.68	45	50	45	50	38	..	..	..	S 20	SW 23	SW 26	4	6	10	....	..	Fog
9	0.70	0.75	0.88	39	45	42	46	38	..	..	..	SW 20	SW 32	SW 26	10	4	6	....	...	Fog
10	1.05	1.07	1.04	41	47	45	48	39	..	..	..	SW 14	SW 17	S 16	4	6	6	....	...	
11	0.99	0.96	1.10	47	51	43	53	43	..	..	..	S 20	S 31	SW 16	10	10	10	....	...	Fog
12	1.34	1.34	1.37	39	40	40	43	38	..	..	..	NE 12	NE 14	E 12	10	10	10	....	..	Fog
13	1.34	1.31	1.28	42	48	48	51	39	..	..	..	SE 12	SE 18	SW 16	10	10	10	....	...	Fog
14	1.31	1.24	1.25	47	52	47	53	43	..	..	..	SW 20	S 16	S 16	10	10	10	....	...	Fog
15	1.16	1.15	1.24	45	50	44	50	44	..	..	..	SW 20	SW 21	W 20	10	10	3	T	...	Fog
16	1.48	1.47	1.43	43	48	45	51	41	..	..	..	W 10	W 10	W 12	0	0	10	....	...	
17	1.40	1.39	1.35	45	50	48	53	43	..	..	..	SW 14	S 9	S 10	10	4	10	....	...	
18	1.23	1.12	1.09	45	50	47	50	42	..	..	..	SW 18	S 26	SW 28	3	2	10	....	...	
19	1.14	1.12	1.15	46	50	45	52	45	..	..	..	SW 20	S 26	SW 22	3	0	10	....	...	Fog
20	1.28	1.25	1.26	45	50	46	50	44	..	..	..	SW 12	S 18	SW 16	10	10	10	....	...	Fog
21	1.21	1.17	1.22	47	49	45	50	44	..	..	..	SW 26	SW 22	W 18	10	10	10	0.04	...	Fog
22	1.45	1.46	1.41	43	45	45	50	40	..	..	..	N 6	N 11	SW 8	3	4	4	0.02	...	
23	1.20	0.94	0.80	43	47	47	47	40	..	..	..	SE 28	S 32	SW 24	10	10	10	0.43	...	
24	1.03	1.15	1.19	44	46	45	51	43	..	..	..	NW 14	NW 12	W 24	5	0	5	0.07	...	
25	1.17	1.08	1.01	45	48	47	51	42	..	..	..	SW 24	SW 25	SW 24	3	6	10	....	...	
26	1.02	1.07	1.11	42	42	40	47	39	..	..	..	NE 26	NE 30	NE 24	10	0	6	T	..	
27	1.25	1.23	1.24	40	43	43	43	38	..	..	..	NE 16	NE 4	SE 10	2	6	6	..	...	
28	1.15	1.04	0.86	44	48	48	51	40	..	..	..	SE 16	SE 16	SW 22	10	10	10	0.24	...	Fog
29	1.05	1.18	1.28	40	43	41	48	40	..	..	..	NE 28	NE 28	NE 16	10	2	4	T	...	Wind 35 miles S.E. and N.E.
30	1.37	1.32	1.29	43	54	46	54	40	..	..	..	NE 8	W 7	SW 14	7	0	0	....	..	
31	1.18	1.09	1.02	46	53	47	53	41	..	..	..	SW 22	SW 23	SW 16	9	4	10	....	...	
Mean.....	1.14	1.11	1.11	43	47	44	49	40	..	..	..	17	19	18	7	6	8	0.97	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SYDNEY, Nova Scotia

MAY, 1918.

ϕ=46° 10′ N. λ=60° 10′ W. Height above Sea, 48 feet Hours of Observation Time of the 60th Meridian

I. 9.00 a.m.
II. 4.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.92	0.78	0.74	46	51	47	56	40	92	93	92	SW 6	S 12	S 12	10	10	10	0.12	...	
2	0.63	0.76	0.83	43	44	44	50	40	92	68	68	SW 16	SW 20	SW 12	10	10	0	0.06	...	
3	0.86	0.79	0.84	41	52	46	57	31	73	60	69	S 12	SW 20	SW 8	5	10	5	.. .	...	
4	0.84	0.77	0.84	37	48	42	58	33	81	71	74	NE 4	NW 10	NW 14	10	10	0	....	...	
5	1.08	1.10	1.14	38	45	34	49	28	53	52	62	NW 8	E 6	E 8	19	10	10	....	...	
6	1.10	0.94	0.91	36	37	37	48	28	70	81	90	SW 12	SW 22	S 16	10	10	10	.. .	...	
7	0.86	0.91	0.93	38	39	37	41	34	90	90	90	N 6	NE 6	E 4	10	10	10	0.14	...	
8	0.66	0 50	0.50	38	55	52	65	34	90	68	73	S 14	S 12	S 10	10	10	10	....	...	
9	0.52	0.67	0.73	43	48	43	57	40	92	63	59	SW 16	W 20	W 8	10	10	10	0.06	...	
10	0.89	0.87	0.84	42	60	51	63	36	66	38	52	W 6	SW 20	SW 28	5	10	10	....	...	
11	0.80	0.80	0.97	51	55	53	58	46	93	87	73	SW 24	SW 24	NW 8	10	10	10	....	...	
12	1.26	1.29	1.31	40	50	46	56	36	82	65	69	NE 4	NE 10	SE 4	10	10	10	....	...	
13	1.24	1.13	1.12	39	58	54	58	34	91	81	93	S 10	SW 24	SW 12	10	10	10	....	...	
14	1.12	1.00	0.98	54	74	65	74	50	93	63	78	SW 22	SW 34	SW 24	10	0	0	....	...	Wind 38 miles S.W.
15	1.00	1.04	1.13	56	59	46	68	44	93	38	40	SW 14	NW 20	NW 18	10	0	0	....	...	
16	1.37	1.30	1.33	48	65	48	66	38	56	31	63	W 8	W 12	W 20	0	5	10	.. .	...	
17	1.34	1.25	1.25	44	62	49	66	37	84	41	71	SW 4	S 10	NW 6	10	0	0	....	...	
18	1.02	0.93	0.93	55	78	73	84	41	62	43	46	SW 20	SW 10	W 10	5	10	10	..	...	
19	0.94	1.02	1.09	69	44	39	77	38	43	83	91	SW 8	NW 16	N 10	5	10	10	.. .	...	
20	1.23	1.08	1.07	38	64	46	68	36	90	57	77	E 6	SW 14	C 0	10	0	0	....	...	
21	0.99	1.08	1.21	60	60	47	68	46	82	76	62	SW 18	N 8	N 4	10	10	5	....	...	
22	1.40	1.34	1.31	44	51	48	54	38	52	46	41	N 8	NW 10	E 6	10	10	5	....	...	
23	1.12	0.74	0.69	38	45	48	48	32	90	92	92	S 8	S 10	S 4	10	10	10	0.14	...	
24	0 89	1.01	1.04	45	53	49	55	42	53	36	43	NW 20	NW 28	W 8	0	0	0	....	...	
25	0.95	0.84	0.92	48	71	48	72	38	63	33	63	SW 14	W 20	NE 12	0	10	10	....	...	
26	1.04	1.09	1.10	42	47	39	49	38	50	41	46	N 12	NE 18	NE 14	0	0	0	....	...	
27	1.18	1.18	1.16	41	49	44	60	30	57	44	52	SW 4	S 12	SW 14	0	10	10	..	...	
28	1.06	1.01	0.96	42	47	42	48	39	74	85	91	SW 16	SW 4	E 8	10	10	10	0.20	...	
29	1.08	1.21	1.25	37	50	44	50	36	90	51	52	NE 20	NE 16	NE 10	10	5	0	0.16	...	
30	1.28	1.16	1.13	42	68	54	68	29	66	25	38	SW 6	SW 14	SW 24	0	0	0	....	...	
31	1.04	0.86	0.82	46	56	52	58	42	77	57	73	SW 24	SW 32	SW 28	10	10	10	....	...	
Mean.....	1.02	0.98	1.00	45	54	47	60	37	75	60	67	12	15	12	7	7	6	0.88	...	

YARMOUTH, Nova Scotia

MAY, 1918.

ϕ=43° 50′ N. λ=66° 2′ W. Height above Sea, 65 feet

Hours of Observation I. 9.00 a.m. II. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.70	....	0.63	52	..	40	56	40	99	..	99	S 15	.....	NW 14	10	..	10	0.89	...	Fog. Wind 36 miles S.W.
2	0.87	....	0.91	40	..	42	46	38	92	..	83	NW 20	.....	SW 14	2	..	0	.. .	...	
3	0.83	....	0.82	43	..	42	55	40	86	..	84	W 6	.....	W 4	7	..	0	....	...	
4	0.75	....	0.85	48	..	44	54	36	69	..	78	S 4	.....	NW 5	3	..	0	....	...	
5	1.04	....	1.03	43	..	39	52	**33**	77	..	83	E 12	.....	S 9	5	..	10	....	...	
6	0.93	....	0.75	45	..	44	54	38	82	..	96	S 21	.....	SW 5	10	..	10	....	...	
7	0.78	....	0.65	49	..	48	**71**	42	83	..	88	W 3	.....	S 14	2	..	10	....	...	
8	0.53	....	0.43	50	..	45	56	43	83	..	89	SW 14	.....	SW 20	2	..	0	0.18	...	Thunderstorm 2 to 4 p.m.
9	0.64	....	0.76	44	..	45	50	41	78	..	78	NW 24	.....	W 14	0	..	0	....	...	
10	0.84	....	0.68	45	..	49	57	40	80	..	99	SW 14	.....	S 26	9	..	10	....	...	Fog
11	0.67	....	1.00	45	..	45	55	44	99	..	87	SW 14	.....	NW 9	10	..	0	....	...	Fog
12	1.15	....	1.12	43	..	42	57	38	95	..	96	SE 12	.....	SE 12	10	..	10	....	..	
13	1.06	....	1.04	52	..	51	60	40	99	..	99	S 14	.....	SW 25	10	..	10	.. .	...	Fog
14	1.03	....	1.04	51	..	47	54	45	99	..	100	SW 25	.....	S 4	10	..	10	0.22	...	Fog
15	1.13	....	1.27	46	..	44	55	42	93	..	78	NW 5	.....	NW 5	5	..	0	0.02	...	
16	1.40	....	1.28	54	..	45	59	35	46	..	77	SE 12	.....	SW 10	0	..	5	....	...	
17	1.26	....	1.19	47	..	45	54	42	81	..	92	SW 9	.....	SW 4	9	..	7	....	...	
18	1.15	....	1.05	50	..	51	58	43	76	..	93	SW 9	.....	SW 10	0	..	0	....	...	
19	1.06	....	1.03	51	..	48	57	46	87	..	99	SW 12	.....	SW 15	0	..	10	....	...	Fog
20	1.09	....	1.08	49	..	48	56	46	98	..	99	SW 14	.....	SW 19	10	..	10	....	...	Fog
21	1.09	....	1.18	49	..	50	58	47	100	..	99	SW 14	.....	SW 2	10	..	10	....	..	Fog
22	1.33	....	1.17	53	..	48	61	48	45	..	73	SE 24	.....	SE 10	7	..	10	....	...	
23	0.89	....	0.78	47	..	44	51	44	99	..	98	SW 9	.....	W 5	10	..	10	0.25	...	Fog
24	1.14	....	1.13	47	..	44	54	42	52	..	78	N 25	.....	SW 14	0	..	0	....	...	
25	1.05	....	0.88	48	..	47	54	43	75	..	96	SW 14	.....	SW 11	0	..	10	....	...	
26	0.96	....	1.09	52	..	44	61	44	51	..	75	E 13	.....	SW 4	0	..	7	....	...	
27	1.11	....	1.00	45	..	46	49	41	75	..	79	S 9	.....	S 12	10	..	10	....	...	
28	0.86	....	0.91	49	..	53	56	45	99	..	87	S 8	.....	N 14	10	..	10	0.06	...	Fog
29	1.14	....	1.23	49	..	45	64	42	76	..	82	NE 15	.....	W 5	0	..	10	....	...	
30	1.23	....	1.13	54	..	45	58	41	62	..	78	S 4	.....	S 10	3	..	0	....	...	
31	0.95	....	0.81	51	..	45	55	42	87	..	78	S 12	.....	SW 14	10	..	10	T	...	
Mean.....	0.99	....	0.97	48	..	46	56	42	81	..	87	13	.....	11	6	..	6	1.62	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

CHARLOTTETOWN, Prince Edward Island

MAY, 1918.

ϕ=46° 14′ N. λ=63° 10′ W. Height above Sea, 38 feet

Hours of Observation I. 9.00 a.m. II. III. 9.00 a.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.84	....	0.50	46	..	45	53	40	100	..	100	C 0	.....	S 17	10	..	10	0.55	...	Fog
2	0.67	....	0.80	40	..	43	54	39	82	..	75	W 10	.....	SW 5	10	..	9	0.02	...	
3	0.76	....	0.88	45	..	38	50	38	68	..	81	SW 5	.....	NE 7	9	..	2	T	...	
4	0.74	....	0.87	36	..	38	49	34	90	..	72	SE 7	.....	NE 9	10	..	0	....	...	
5	1.08	....	1.04	40	..	35	46	**28**	56	..	80	NW 5	.....	SE 7	4	..	4	....	...	
6	0.94	....	0.78	39	..	42	42	34	64	..	91	S 13	.....	S 10	9	..	10	0.08	...	
7	0.84	....	0.75	44	..	45	55	39	96	..	84	NW 2	.....	SE 6	10	..	10	....	...	
8	0.51	....	0.36	43	..	52	71	39	75	..	93	SW 7	.....	SW 7	9	..	10	0.13	...	Thunderstorm
9	0.45	....	0.74	43	..	43	52	41	83	..	93	SW 13	.....	C 0	10	..	10	0.02	...	
10	0.88	....	0.66	39	..	45	63	34	82	..	76	S 3	.....	SW 16	3	..	3	....	...	
11	0.61	....	1.12	53	..	39	53	39	86	..	74	SW 15	.....	N 8	10	..	7	0.04	...	
12	1.26	....	1.17	42	..	45	54	32	74	..	76	E 4	.....	SE 8	3	..	8	....	...	
13	1.04	....	1.00	45	..	51	62	39	92	..	93	S 17	.....	SW 6	10	..	0	....	...	
14	0.99	....	1.01	55	..	55	67	51	87	..	93	SW 13	.....	S 5	9	..	10	0.07	...	Fog
15	1.01	....	1.20	53	..	46	61	46	80	..	54	SW 10	.....	N 7	2	..	0	....	...	
16	1.35	....	1.30	51	..	48	61	42	52	..	63	N 7	.....	NE 4	0	..	10	....	...	
17	1.26	....	1.18	48	..	47	63	45	70	..	77	C 0	.....	S 4	10	..	0	....	...	
18	1.03	....	0.92	60	..	66	**81**	47	60	..	54	SW 8	.....	S 9	4	..	9	....	...	
19	0.92	....	1.00	65	..	60	80	56	49	..	76	SW 8	.....	W 12	4	..	5	....	...	
20	1.07	....	0.98	55	..	61	73	48	80	..	77	S 2	.....	SW 10	0	..	2	..	...	
21	1.00	....	1.29	56	..	48	66	48	93	..	63	SW 9	.....	NE 7	10	..	5	T	...	
22	1.45	....	1.22	50	..	48	50	37	39	..	56	NE 10	.....	SE 6	5	..	4	....	...	
23	0.92	....	0.69	47	..	53	55	43	85	..	93	S 14	.....	SW 4	10	..	10	0.23	...	
24	1.02	....	1.00	45	..	50	59	43	46	..	65	NW 18	.....	SW 12	3	..	5	0.14	...	Thunderstorm
25	0.92	....	0.98	48	..	43	67	43	70	..	59	SW 15	.....	NE 14	10	..	6	....	...	
26	1.08	....	1.12	43	..	40	48	37	36	..	56	NE 13	.....	NE 5	5	..	3	....	...	
27	1.14	....	1.06	46	..	48	55	34	69	..	56	S 9	.....	SW 12	2	..	10	T	...	
28	0.98	....	1.00	43	..	42	49	42	100	..	91	S 10	.....	NE 10	10	..	10	0.57	...	
29	1.19	....	1.28	46	..	46	54	38	69	..	69	NE 10	.....	NE 4	0	..	3	....	...	
30	1.24	....	1.09	51	..	50	66	40	59	..	65	W 6	.....	S 10	0	..	4	....	...	
31	0.92	....	0.75	50	..	53	61	46	79	..	93	SW 13	.....	S 8	9	..	10	T	...	
Mean.....	0.97	....	0.96	47	..	47	59	41	73	..	75	9	.....	8	6	..	5	1.85	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

BURIN, Newfoundland

MAY, 1918.

ϕ=47° 0′ N. λ=55° 10′ W. Height above Sea, 27 feet. Hours of Observation I. 9.00 a.m. II. Time of the 60th Meridian. II. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.95	....	0.89	38	..	38	44	32	..	..	..	SE 10	.....	SE 5	10	..	10	0.32	...	
2	0.70	....	0.72	36	..	36	46	34	..	..	..	SW 8	.....	NW 20	8	..	10	0.14	...	
3	0.94	....	0.89	40	..	40	49	32	..	..	..	SE 9	.....	SW 12	7	..	7	....	...	
4	0.81	....	0.71	36	..	38	45	34	..	..	..	SW 14	.....	SW 6	10	..	10	0.12	...	Fog
5	0.92	....	1.03	40	..	32	42	30	..	..	..	NW 20	.....	NW 14	0	..	0	....	...	
6	1.14	....	1.04	34	..	34	40	**24**	..	..	..	N 6	.....	W 16	8	..	10	....	...	
7	0.91	....	0.94	34	..	34	40	30	..	..	..	SE 18	.....	E 8	10	..	10	0.44	2 5	
8	0.87	....	0.63	34	..	36	38	32	..	..	..	SE 16	.....	SE 6	10	..	10	....	...	Fog
9	0.58	....	0.62	40	..	36	48	34	..	..	..	SW 14	.....	SW 16	10	..	10	....	...	Fog
10	0.79	....	0.98	40	..	40	48	36	..	..	..	W 14	.....	W 14	10	..	10	....	...	
11	0.97	....	0.91	44	..	46	48	34	..	..	..	SW 12	.....	SW 16	10	..	10	0.10	...	Fog
12	1.16	....	1.30	44	..	42	48	36	..	..	..	NE 10	.....	S 8	10	..	10	0.04	...	
13	1.29	....	1.23	34	..	36	38	32	..	..	..	SE 12	.....	S 8	10	..	10	....	...	
14	1.09	....	1.00	50	..	54	**64**	34	..	..	..	SW 24	.....	W 24	10	..	10	....	...	
15	0.96	....	0.84	44	..	40	**64**	38	..	..	..	S 2	.....	NW 28	10	..	0	..	...	
16	1.15	....	1.21	48	..	44	58	34	..	..	..	NW 18	.....	NW 18	0	..	0	....	...	
17	1.22	....	1.18	50	..	52	58	34	..	..	..	NW 12	.....	NW 4	0	..	0	....	...	
18	0.95	....	0.76	48	..	50	58	36	..	..	..	W 12	.....	NW 16	10	..	10	....	...	
19	1.07	....	1.17	40	..	34	50	32	..	..	..	E 10	.....	E 16	10	..	10	....	...	
20	1.25	....	1.18	40	..	38	42	32	..	..	..	NE 12	.....	SE 16	10	..	10	0.08	...	
21	0.97	....	0.93	40	..	44	48	36	..	..	..	NE 3	.....	NW 11	10	..	10	....	...	
22	1.17	....	1.14	52	..	48	62	46	..	..	..	NW 12	.....	W 8	0	..	0	....	...	
23	1.13	....	0.90	50	..	44	52	32	..	..	..	N 8	.....	SE 16	0	..	10	0.12	...	
24	0.52	....	0.84	42	..	44	52	35	..	..	..	NW 20	.....	NW 26	10	..	0	0.14	...	
25	0.92	....	0.91	44	..	42	48	34	..	..	..	SW 16	.....	SW 16	10	..	8	....	.	
26	0.85	....	0.99	50	..	44	52	34	..	..	..	N 6	.....	NE 12	0	..	0	....	...	
27	1.09	....	1.12	42	..	40	50	28	..	..	..	S 5	.....	W 6	0	..	0	....	...	
28	1.14	....	1.05	40	..	38	50	36	..	..	..	S 6	.....	S 6	10	..	10	0.08	...	
29	0.94	....	1.09	44	..	40	50	32	..	..	..	NE 15	.....	NE 16	10	..	10	0.54	...	
30	1.11	....	0.98	40	..	56	58	30	..	..	..	NW 20	.....	NW 26	0	..	0	.. .	...	
31	1.00	....	0.95	50	..	46	58	38	..	..	..	W 24	.....	SW 20	0	..	10	....	...	
Mean.....	0.99	....	0.97	42	..	42	50	34	..	..	..	12	.....	14	7	..	7	2.12	2.5	

Maximum and Minimum are for the 24 hours ending 9 p.m.

PORT AUX BASQUES, Newfoundland.

MAY, 1918.

ϕ=47° 35′ N. λ=59° 10′ W. Height above Sea, 30 feet Hours of Observation I. 9.00 a.m. II. Time of the 60th Meridian III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.90	....	0.74	36	..	37	44	34	..	..	..	E 14	.....	E 26	10	..	10	0.76	...	
2	0.56	....	0.76	38	..	34	40	34	..	..	..	W 12	.....	W 20	10	..	8	0.72	...	
3	0.84	....	0.80	36	..	36	39	28	..	..	..	E 14	.....	NE 4	10	..	10	0.01	...	
4	0.80	....	0.78	38	..	32	42	32	..	..	..	NW 4	.....	NW 28	10	..	10	....	0.4	
5	1.01	....	1.09	31	..	26	34	26	..	..	..	NW 24	.....	NW 8	0	..	9	....	T	
6	1.09	....	0.93	32	..	32	36	**22**	..	..	..	E 20	.....	SE 6	10	..	10	....	0.2	
7	0.86	....	0.92	34	..	36	40	32	..	..	..	NE 10	.....	E 18	10	..	10	....	0.6	
8	0.71	....	0.53	34	..	36	38	34	..	..	..	SE 44	.....	E 26	10	..	10	0.04	...	Fog. Thunderstorm 11 p.m.
9	0.58	....	0.66	36	..	32	36	32	..	..	..	E 26	.....	W 20	10	..	8	0.04	...	Fog to 4 a.m.
10	0.79	....	0.84	37	..	38	43	32	..	..	..	W 24	.....	E 24	5	..	10	....	0.2	
11	0.77	....	0.92	40	..	36	44	36	..	..	..	SE 24	.....	NW 28	10	..	10	0.71	...	Fog. Thunderstorm 2 to 3 p.m.
12	1.25	....	1.27	42	..	42	50	32	..	..	..	SW 6	.....	SE 6	7	..	10	....	...	
13	1.25	....	1.10	36	..	38	42	34	..	..	..	SE 20	.....	E 16	10	..	10	....	...	Fog
14	1.07	....	0.97	42	..	41	47	38	..	..	..	E 12	.....	SE 8	10	..	10	....	...	Fog
15	0.94	....	1.00	40	..	33	46	33	..	..	..	SW 4	.....	NW 28	10	..	1	0.08	...	Fog
16	1.24	....	1.26	44	..	38	48	32	..	..	..	N 22	.....	NW 20	6	..	10	....	...	
17	1.26	....	1.21	44	..	38	52	34	..	..	..	NW 20	.....	SW 14	2	..	2	....	...	
18	0.95	....	0.84	44	..	46	**59**	34	..	..	..	W 4	.....	NW 16	4	..	6	....	...	
19	1.01	....	1.16	42	..	39	50	39	..	..	..	SE 24	.....	E 28	5	..	10	.. .	...	
20	1.22	....	1.12	38	..	37	39	36	..	..	..	SE 22	.....	E 28	10	..	10	....	...	
21	0.98	....	1.12	38	..	46	54	36	..	..	..	SE 14	.....	NW 22	10	..	0	0.04	...	Fog
22	1.29	....	1.26	42	..	35	46	35	..	..	..	N 20	.....	W 12	1	..	4	....	...	
23	1.10	....	0.73	38	..	36	40	30	..	..	..	SE 10	.....	E 28	10	..	10	0.42	...	
24	0.68	....	0.91	38	..	36	42	36	..	..	..	NW 44	.....	NW 20	10	..	1	0.12	...	Wind 54 miles N.W.
25	0.86	....	0.85	44	..	38	46	34	..	..	..	N 8	.....	NW 20	10	..	1	0.06	...	
26	0.94	....	1.06	40	..	36	46	32	..	..	..	NW 20	.....	N 16	10	..	0	....	...	
27	1.12	....	1.12	40	..	38	46	32	..	..	..	W 14	.....	W 4	0	..	10	....	...	
28	1.06	....	1.01	36	..	36	38	36	..	..	..	SE 6	.....	E 14	10	..	10	0.17	...	
29	1.06	....	1.18	43	..	42	52	36	..	..	..	NE 24	.....	N 12	5	..	0	....	...	
30	1.20	....	1.04	44	..	44	52	28	..	..	..	NW 20	.....	W 12	0	..	5	0.04	...	
31	0.94	....	0.72	42	..	42	46	36	..	..	..	SW 12	.....	SE 4	10	..	10	....	...	
Mean.....	0.98	....	0.96	39	..	37	44	33	..	..	..	18	.....	17	8	..	7	3.21	1.4	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

ST. JOHN'S, Newfoundland.

MAY, 1918.

ϕ=47° 34′ N. λ=52° 42′ W. Height above Sea, 125 feet. Hours of Observation / Time of the 60th Meridian: I. 9.00 a.m. II. III. 9.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.91	....	1.80	47	..	60	70	37	..	..	..	SW 12	.....	SW 4	10	..	10	0.30	...	
2	1.48	....	1.62	58	..	44	70	44	..	..	..	SW 2	.....	SW 12	10	..	0	....	...	
3	1.77	....	1 80	41	..	45	55	36	..	..	..	NW 14	.....	S 8	4	..	0	....	...	
4	1.74	....	1.64	44	..	36	53	36	..	..	..	S 9	.....	S 12	10	..	10	0 08	T	
5	1.71	....	1.84	38	..	35	46	35	..	..	..	SW 13	.....	SW 4	3	..	0	....	...	
6	2.01	....	1.94	45	..	32	46	32	..	..	..	NE 4	.....	SE 6	4	..	10	....	...	
7	1.88	....	1.72	36	..	34	39	30	..	..	..	S 2	.....	NE 2	10	..	10	....	T	
8	1.78	....	1.53	42	..	38	44	34	..	..	..	SE 8	.....	E 2	10	..	10	....	...	
9	1.45	....	0 94	55	..	48	62	36	..	..	..	SW 16	.....	S 40	10	..	10	0.06	...	
10	1.65	....	1.65	44	..	40	50	40	..	..	..	SW 13	.....	S 4	3	..	5	....	...	
11	1.86	....	1.78	48	..	60	66	45	..	..	..	SW 6	.....	S 16	5	..	10	....	...	
12	2.05	....	2.18	40	..	37	56	37	..	..	..	NE 10	.....	SE 4	10	..	10	....	...	
13	2.25	....	2.08	38	..	46	54	35	..	..	..	SE 2	.....	S 6	4	..	5	....	...	
14	1.98	....	1.84	57	..	56	69	41	..	..	..	SW 15	.....	SW 20	10	..	10	....	...	
15	1.74	....	1.63	58	..	48	64	48	..	..	..	SW 7	.....	SW 6	10	..	0	....	...	
16	1.94	....	2.00	39	..	43	54	36	..	..	..	NW 20	.....	S 4	3	..	4	....	...	
17	2 07	....	2.10	38	..	34	45	34	..	..	..	NW 20	.....	C 0	3	..	0	....	...	
18	1.70	....	1.60	40	..	52	66	32	..	..	..	SW 6	.....	NE 26	10	..	10	....	...	
19	1.96	....	2.01	34	..	32	36	32	..	..	..	NW 15	.....	NE 8	10	..	10	0 24	...	
20	2.12	....	2.07	41	..	42	46	32	..	..	..	SE 4	.....	SW 4	10	..	0	0.06	...	
21	1.91	....	1.70	50	..	58	75	40	..	..	..	SW 7	.....	SW 14	2	..	5	....	...	
22	1.97	....	1.99	40	..	34	58	34	..	..	..	NW 6	.....	NE 14	4	..	0	....	...	
23	1.98	....	1.85	37	..	45	56	32	..	..	..	NW 8	.....	SW 6	2	..	0	....	...	
24	1.27	....	1.51	46	..	40	52	38	..	..	..	SW 7	.....	NW 10	10	..	10	0.58	...	
25	1.79	....	1.67	44	..	42	56	33	..	..	..	SW 20	.....	SW 12	4	..	5	0.10	...	
26	1.71	....	1.81	46	..	34	47	34	..	..	..	NW 6	.....	NE 16	4	..	10	0.02	...	
27	1.94	....	2.01	35	..	36	46	28	..	..	..	NW 11	.....	SW 4	3	..	0	....	...	
28	2.05	....	1.98	42	..	42	60	36	..	..	..	SW 5	.....	SW 4	10	..	10	....	...	
29	1.91	....	1.91	34	..	31	40	31	..	..	..	S 4	.....	NE 24	10	..	10	....	1.0	
30	1.97	....	1.81	36	..	50	60	28	..	..	..	NW 6	.....	SW 7	3	..	4	0.04	...	
31	1.81	....	1.76	56	..	48	58	42	..	..	..	SW 14	.....	SW 14	4	..	5	....	...	
Mean.....	1.85	....	1.80	44	..	43	55	36	..	..	..	9	.....	10	7	..	6	1.48	1.0	

PROSPECT POINT, Bermuda

MAY, 1918.

ϕ=32° 17′ N. λ=64° 46′ W. Height above Sea, 151 feet. Hours of Observation / Time 4 hrs. 19 min. W. of Greenwich: I. 8.30 a.m. II. 3.00 p.m. III. 8.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.90	0.89	0.92	70	74	69	74	67	90	95	95	SE 8	SE 12	S 8	3	7	1	....	...	
2	0.91	0.90	0.94	70	72	62	75	61	95	90	100	S 8	NW 9	NE 26	4	10	10	0.06	...	
3	0.93	0.92	0.92	67	69	62	70	59	79	80	83	NE 14	NE 21	NE 16	4	5	4	0.48	...	
4	0.90	0.88	0.90	65	70	63	71	59	78	85	89	NE 18	N 11	NW 6	5	1	2	....	...	
5	0.87	0.82	0.90	68	73	66	74	61	85	90	94	W 14	NW 16	N 16	5	7	3	....	...	
6	1.02	1.04	1.06	66	73	65	74	62	84	90	94	N 14	N 12	N 10	3	3	0	....	...	
7	1.14	1.10	1.11	69	71	64	73	62	80	75	94	N 2	W 9	W 6	2	0	0	....	...	
8	1.08	1.04	1.03	67	72	67	73	61	89	85	94	W 6	W 11	W 6	1	4	7	....	...	
9	0.98	0.97	1.00	70	73	68	75	64	85	85	95	W 6	SW 12	W 10	2	7	5	....	...	
10	1.03	1.05	1.06	70	77	68	77	64	90	81	95	SW 6	W 7	S 4	1	4	0	....	...	
11	1.09	1.12	1.14	71	76	68	76	66	85	81	95	S 6	SW 10	S 6	0	2	2	....	...	
12	1.17	1.16	1.16	71	75	69	77	66	85	81	95	C 0	SE 3	SE 4	1	2	1	....	...	
13	1.17	1.16	1.16	71	74	69	77	65	90	90	95	NE 6	NE 8	NE 6	5	3	5	....	...	
14	1.14	1.11	1.10	72	75	69	78	65	90	86	95	NE 6	E 13	NE 12	6	5	7	....	...	
15	1.11	1.10	1.12	72	75	70	77	67	85	86	95	SE 10	SE 13	E 10	5	6	8	....	...	
16	1.12	1.11	1.12	73	76	70	77	65	85	82	95	E 8	E 11	E 8	5	4	4	....	...	
17	1.11	1.09	1.09	73	74	70	77	66	85	85	95	E 6	NE 10	E 8	3	3	6	....	...	
18	1.08	1.06	1.08	70	74	69	76	64	90	86	95	E 4	E 10	E 8	7	7	7	....	...	
19	1.09	1.08	1.10	71	74	69	75	66	85	81	85	SE 12	SE 16	SE 12	4	4	5	0.02	...	
20	1.18	1.18	1.20	70	75	68	76	66	85	81	90	SE 12	SE 15	SE 12	5	7	4	....	...	
21	1.24	1.23	1 24	71	75	69	76	67	76	86	90	SE 10	SE 12	E 8	4	6	6	....	...	
22	1.24	1.19	1.18	71	75	68	76	66	90	81	100	E 8	SE 11	NE 6	9	0	0	....	...	
23	1.16	1.14	1.13	72	76	72	78	64	85	86	95	NE 6	SE 8	NE 2	2	2	2	....	...	
24	1.16	1.14	1.14	72	77	69	79	65	85	86	95	NE 2	NW 9	NW 4	2	1	2	....	...	
25	1.15	1.14	1.12	73	77	70	79	67	81	82	90	NW 4	NW 8	NW 6	1	3	5	....	...	
26	1.08	0.98	0.97	73	77	70	77	66	80	86	90	NW 8	SW 17	NW 14	6	4	2	....	...	
27	0.94	0.93	0.92	74	75	73	76	70	90	90	95	NW 14	W 8	NW 10	8	10	10	0.24	...	
28	0.95	0.96	1.01	74	76	70	79	70	90	91	95	NE 8	E 13	E 8	9	8	2	....	...	
29	1.00	0.98	0.98	72	79	72	80	68	90	86	95	C 0	NW 6	W 4	5	4	2	....	...	
30	0.93	0.86	0.83	75	80	75	81	70	90	87	95	W 4	SW 10	W 8	10	8	10	....	...	
31	0.74	0.77	0.81	75	76	70	79	70	90	82	95	N 12	NE 17	NE 10	8	10	8	....	...	
Mean.....	1.05	1.04	1.05	71	75	68	76	66	86	85	94	8	11	9	4	5	4	0.80	...	

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, MAY, 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.									
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Total amount in inches of depth	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs	No. of days of Snow	No. of days of hail
British Columbia—																		
S. Vancouver Island																		
Alberni (Beaver Creek)	53	— 2	23	78	Sev'l	28	23	28	1.13	—1.93	0.34	9	..	....	....	....	..	1
Clayoquot	48	+ 2	19	68	8	35	23	12	3.06	—3.67	0.81	9	....	....	....	....	..	....
Cobble Hill	51	—	5	70	29-30	31	23	21	0.50	—	0.21	8	....	....	....	....	..	....
Cowichan (Tzouhalem)	53	0	13	74	27	35	25	21	0.62	—1.23	0.36	10	....	..	....	....	..	....
Departure Bay	54	—	6	74	26-27	39	Sev'l	18	0.56	—	0.15	7	....	....	....	....	..	....
Entrance Island	54	—	4	64	8	42	Sev'l	11	0.00	—	0.00	0	....	....	....	....	..	....
James Island	53	—	5	76	27	41	Sev'l	16	0.77	—	0.60	4	....	....	....	....	..	1
Ladysmith	54	—	5	76	27	34	22	22	0.42	—	0.12	6	....	....	....	....	..	....
Lazo (Little River)	52	—	5	79	28	33	24-26	22	0.62	—	0.25	5	....	....	....	....	..	....
Little Saanich Mountain	53	—	2	76	27	39	Sev'l	17	0.82	—	0.43	5	....	..	....	....	..	....
Metchosin	52	—	3	68	10	37	25-26	15	0.98	—	0.30	8	....	....	....	....	..	....
Nanaimo	54	0	18	73	26	40	25	16	0.26	—1.76	0.08	6	....	..	....	2	..	....
Nanoose Bay	52	—	6	77	27	37	22-26	20	0.69	—	0.26	9	....	....	....	....	..	....
Port Alberni	53	—	7	82	27	30	23	25	1.05	—	0.37	9	....	....	1	....	..	....
Qualicum Beach	52	—	5	70	3-14	38	21-23	19	0.83	—	0.28	9	....	....	....	....	..	....
Salt Spring Island	52	—	9	72	27	37	23	18	0.54	—	0.18	7	....	....	....	....	..	....
Shawnigan Lake	51	—	5	78	27	31	23	25	0.68	—	0.22	9	....	..	....	....	..	....
Sidney	52	—	5	75	27	35	23	19	0.44	—	0.23	5	....	....	....	....	..	....
Sooke	51	—	8	70	11	34	Sev'l	19	1.10	—	0.37	11	.. ..	....	.. ..	1	..	....
Ucluelet	49	—	4	66	8	29	25	16	1.54	—	0.62	8	....	....	....	5	..	....
Van Anda (Texada Island)	53	—	2	75	26	38	25	18	1.10	—	0.33	7	....	....	....	....	..	....
Victoria	52	— 1	29	69	27	40	20	14	0.70	—0.60	0 26	7	....	....	1	....	..	1
N. Vancouver Island																		
Holberg	51	—	9	68	9	37	20	16	4.94	—	1.60	11	....	....	....	....	..	....
Mary Island	54	—	5	78	27	40	6	18	1.35	—	0 68	6	....	....	....	....	..	....
Quatsino	49	+ 2	23	68	26	35	Sev'l	17	3.00	—2.82	0.64	15	....	....	....	....	..	....
Triangle Island	46	—	6	51	8	39	1	4	3.28	—	0.80	12	....	....	....	6	..	....
Lower Fraser River																		
Agassiz	53	— 3	27	75	12	30	24	26	4.64	—0.17	0.69	15	....	..	.	....	.	....
Britannia Beach	55	—	5	72	8	42	19	10	1.95	—	1.04	9	....	....	....	....	..	....
Chilliwack	53	— 2	17	78	27	32	24	19	3.09	—0.99	0.79	15	....	....	1	....	..	1
Hope	52	—	9	76	28	36	24	19	3.30	+0.71	0.89	21	....	....	....	....	..	....
Ladner	52	0	18	69	29-31	33	10	21	0.45	—1.95	0.20	4	....	....	....	....	..	....
New Westminster	54	0	30	75	27	35	8	18	1.52	—1.91	0.32	12	....	....	....	1	..	....
North Nicomen	54	— 1	26	78	27	33	24	21	3.90	—0.75	1.18	15	....	....	1	....	..	....
Ruskin (Stave Falls)	54	—	9	78	28	34	24	21	3.50	—	0.83	14	....	....	..	....	..	....
Steveston (Garry Point)	52	0	23	69	29	34	8	17	0 89	—1.46	0.34	10	....	..	....	....	..	....
Vancouver	54	0	18	73	28	38	8	17	1.15	—2.41	0.30	11	....	..	2	1	..	....
Lillooet Lake																		
Pemberton Hatchery	53	0	10	79	28	30	26	25	0.75	—0.73	0.33	6	....	....	..	....	.	....
Pemberton Meadows	53	—	6	83	28	27	26	28	0.81	—	0.35	6	....	....	1	....	..	....
Middle Fraser River																		
North Bend	55	—	3	84	14-28	33	9-10	27	1.53	—	0.42	13	....	....	....	1	..	..
Upper Fraser River																		
Babine Lake	44	—	9	76	27	25	Sev'l	27	0.50	—	0.30	3	....	....	....	....	.	....
Barkerville	40	— 4	31	65	28	23	Sev'l	21	3.49	+1.13	0.55	19	17.3	....	....	....	9	....
Chilcotin (Big Creek)	45	— 2	16	76	28	21	9	29	1.11	+0.03	0 30	7	....	....	....	....	..	..
Cranberry Lake (Swift Crk)	45	—	5	74	29	15	9	30	1.62	—	0.52	9	....	....	1	....	..	....
Dome Creek	45	—	1	74	28	25	Sev'l	24	2.56	—	0.56	14	....	....	....	1	..	1
Fort George (*Now Prince George*)	48	—	7	76	27	24	1	28	0.38	—	0.15	6	....	..	..	....	..	....
Fort St. James (Stuart's Lake)	42	— 2	25	74	28	19	18	29	0.41	—0.48	0.18	5	....	....	....	....	..	....
Lillooet	55	—	2	85	13	25	1	29	1 52	—	0.35	5	....	....	..	....	..	..
New Hazleton	48	—	4	77	27	24	20	26	1.42	—	0.31	14	....	..	..	.	..	....
Quesnelle	50	— 2	23	80	28	27	9-25	28	1.56	+0.68	0.60	6	....	....	....	..	..	..
Vanderhoof	44	—	3	77	27	23	Sev'l	28	0.45	—	0.36	2	...	....	....	.	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, MAY, 1918.

*Stations not furnished with Registering Thermometers

STATION.	Temperature								Precipitation			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow	No. of days of hail
	Mean.	Differen ce from average.	Yr's Observations.	Highest	Date.	Lowest	Date.	Mean daily range	Total amount in inches of depth.	Difference from average.	Heaviest fall in month.							
British Columbia—Con.																		
Peace River																		
Hudson's Hope	46	—	2	80	27	18	18	27	1.23	—	0.39	12	1.0	....	....	....	4	....
Okanagan and Similkameen Valleys																		
Alvaston	54	—	3	84	27	29	23-25	25	0 72	—	0 20	9	...	....	....	..	..	..
Hedley	53	—1	15	81	1	29	24	25	0.83	−0.73	0 25	8	0.3	..	.	....	1	..
Hedley (Nickel Plate)	..	..	15	..	.	..	.	..	..	..	..	..	...	....	....	....	..	..
Kelowna (Bankhead Orc'd)	60	—	4	81	15	31	24	24	0.39	—	0.22	5	...	....	....	..	..	....
Kelowna (Okanagan Mission)	53	−2	19	80	14	31	24-26	22	0.33	−0.70	0 10	6	...	....	..	....	..	..
Penticton	55	0	12	84	13	27	24	30	0.39	−1.07	0 14	12	...	....	....	....	..	....
Princeton	50	−2	22	80	28	22	24	31	0 47	−0.87	0 23	7	...	....	1	....	..	....
Summerland	50	−1	12	80	13-28	32	24	24	0.58	−0.84	0.22	6	...	....	....	.	..	....
Summerland (Exp. Farm)	54	—	3	79	14-28	31	24	22	0.28	—	0 16	4	...	....	....	..	..	....
Vernon (Coldstream Ranch)	53	−1	24	80	Sev'l	30	9	27	0.77	−0.46	0 27	9	...		....	.	..	....
West Kootenay																		
Boswell	52	—	5	76	13	33	8-9	25	1.01	—	0.52	4	...	....	..	....	..	..
Castlegar	53	—	2	88	29	29	Sev'l	30	2.01	—	0.59	8	...	....	4	..	..	....
Crawford Bay	51	—	9	77	12-13	28	23	27	1.94	—	0 50	8	..	..	....	....	..	....
Creston	50	—	7	79	13	29	17	25	1.77	—	0.59	11	...	....	1	....	..	....
East Arrow Park	51	—	5	81	14	26	24	28	1.47	—	0.25	13	...	...	1	....	..	....
Grand Forks	53	—	8	82	29	31	24	27	1.10	—	0.21	8	...	..	....	..	..	....
Greenwood	49	—	7	81	2-28	21	23	34	0.63	—	0.30	3	...	....	....	..	..	....
Howser	52	—	5	76	14	28	24	25	1.45	—	0.45	6	...	....	....	....	..	....
Kaslo	..	..	8	..	..	..	..	..	....	..	....	..	...	..	....	....	..	....
Nakusp	49	—	7	78	14	26	24	27	1.32	—	0.25	11	...	....	....	3	..	....
Nelson	52	−2	18	81	12-28	28	24	26	3.37	+1.20	1.05	11	...	....	....	....	..	....
Pend d'Oreille (Waneta)	51	—	6	78	Sev'l	28	26	27	1.54	—	0 77	8	...	....	1	....	..	....
Perry Siding	52	—	5	81	14	28	22	28	1.87	—	0.39	11	..	....	2	....	..	....
Rossland	48	−2	15	72	12	30	24	18	2.20	−1.26	0 91	4	...	....	1	....	..	....
East Kootenay																		
Baynes Lake	49	—	4	77	29	18	9	29	0.71	—	0.31	4	...	....	....	1	..	....
Cranbrook	48	−3	19	78	29	18	20	32	0 66	−0.81	0.22	5	...	....	....	....	..	....
Fernie	46	—	5	73	4	22	10	24	3.39	—	1.04	12	1.5	..	...	....	1	....
Invermere	48	—	6	76	3	24	26	26	0.93	—	0.29	11	...	....	..	....	..	....
Michel	47	—	2	73	2-29	22	10-26	24	1.84	—	0.46	15	6.9	....	1	....	6	....
Morrissey	47	—	2	79	3	18	9-25	29	2.91	—	0.52	13	2.0	....	2	....	1	1
Newgate	49	—	6	79	12-29	22	10-26	29	0.78	—	0.28	5	...	..	1	....	..	1
Wilmer	48	—	9	74	3	26	26	24	1.14	—	0.26	8	...	1	....	....	..	2
Thompson River																		
Armstrong	52	—	6	81	29	25	26	28	1.07	—	0.26	8	...	....	1	....	..	....
Chinook Cove	51	—	5	77	12-29	28	9-26	27	1 93	—	0.48	9	...	....	....	2	..	1
Edith Lake	44	—	4	74	28	23	9	25	1.36	—	0.40	6	...	....	....	....	..	....
Enderby	53	−2	24	81	14-29	28	25	29	0.98	−0.33	0.22	10	...	....	....	....	..	....
Kamloops	57	−1	27	84	14	33	26	25	1.12	+0.19	0.22	9	...	..	1	....	..	1
Monte Creek	53	—	6	83	15-20	28	Sev'l	30	1.24	—	0.26	14	...	....	....	....	..	....
Nicola Lake	53	+1	23	77	29	30	8-27	28	0.76	−0.26	0.18	7	...	....	....	....	..	....
Salmon Arm (Exp. Farm)	52	—	7	79	12-14	31	26	23	0.62	—	0.20	5	...	....	1	....	..	....
Tappen	54	—	7	83	14-17	30	8	35	1.10	—	0.23	10	..	..	..	....	..	..
Tranquille	57	—	9	83	28	35	Sev'l	26	0.55	—	0.31	4	T	....		....	1	1
Vavenby	50	—	6	80	27	26	25	30	1.48	—	0.36	12	...		2	....	..	....
North Columbia River																		
Glacier	42	−3	21	72	14	22	10-19	25	3.74	+2.14	0.64	13	2.5		....	....	2	....
Golden	50	−1	17	76	12	25	9-26	27	1 38	+0.46	0.61	5	..	....	....	..	..	....
Revelstoke	51	−1	21	77	14	26	25	28	2 79	+0.57	0.50	15	...		...	.		.

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, MAY, 1918.

*Stations not furnished with Registering Thermometers

STATION.	Temperature								Precipitation			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Amount.	Difference from average.	Heaviest fall in month.							
BRITISH COLUMBIA—Con.																		
North Coast																		
Anyox	46	—	2	72	27	33	Sev'l	18	3.77	—	0.87	10	0.5	....	....	....	1	....
Bella Coola	49	— 3	20	76	28	31	1	22	1.78	—0.03	0.42	12	....	....	....	....	..	....
Mill Bay	45	—	4	69	27	29	20	19	4.77	—	0.70	14	....	....	....	....	..	....
Prince Rupert	45	— 4	10	66	27	34	12	14	7.13	+2.27	0.85	18	....	....	....	3	..	....
Stewart	46	—	8	70	28	25	21	30	1.90	—	0.70	4	....	....	....	....	..	....
Swanson Bay	..	..	7	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Terrace	48	—	6	75	28	28	1	23	1.49	—	0.75	9	....	....	....	....	..	1
Queen Charlotte Islands																		
Ikeda Bay	46	—	9	60	27	36	2	8	4.81	—	1.30	11	....	....	....	....	..	....
Massett	47	— 2	21	66	27	35	10	14	2.28	—2.37	0.40	14	....	....	....	....	..	1
Yukon Boundary																		
Atlin	41	— 1	13	64	26	22	18	20	0.26	—0.10	0.15	3	T	....	....	....	4	....
YUKON—																		
Carcross	38	— 5	11	60	11	15	18	22	0.28	—0.11	0.17	4	T	....	....	....	2	....
Dawson	45	— 2	17	78	26	20	22	28	0.70	—0.31	0.26	5	0.6	....	....	..	2	1
ALBERTA —																		
N. Saskatchewan River																		
Argyle	45	—	2	81	3	13	19	20	0.80	—	0.13	10	3.1	....	....	1	5	....
Calmar	45	—	3	76	3	19	19	25	2.84	—	1.11	9	21.5	....	....	....	4	....
Campsie	45	—	8	76	3	14	19	27	1.21	—	0.34	9	5.9	....	....	1	3	....
Coronation	47	—	4	80	4	15	20	36	—	—	—	—	—	....	....	....	—	....
Daysland	45	—	9	78	3	19	19	26	1.19	—	0 40	7	9.0	....	....	1	3	....
Edmonton	47	— 4	35	76	3	21	19	23	1.68	—0.08	0.49	14	9.9	1	....	....	4	1
Elk Point	43	—	7	77	3	13	8	27	1.56	—	0.59	6	0.8	....	....	....	2	....
Endiang	..	..	8	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Halkirk (Emsburg)	45	— 3	12	78	3	17	19	28	0.69	—1.41	0.29	6	2.5	....	..	....	3	1
Hardisty	48	—	4	80	4	20	19	26	0.59	—	0.34	2	T	....	....	1	1	....
Nordegg	39	—	3	72	11	18	Sev'l	26	1.96	—	0.38	15	0.0	....	....	..	0	....
North Cooking Lake	46	—	1	76	3	23	21	20	1.07	—	0.33	11	1.8	....	....	....	3	....
Ranfurly (Wainwood)	46	— 2	14	80	3	18	19	27	1.61	—0.44	0.65	8	7.7	2	....	1	4	....
Rocky Mountain House	45	—	2	77	2	17	9	31	2.11	—	0.45	10	11.6	....	....	....	6	....
Sedgewick	45	—	4	73	29	18	16	25	0.56	—	0.36	3	1.0	....	....	....	1	....
Sion	43	—	7	74	12	15	20	25	1.02	—	0.36	10	6.3	1	....	....	4	1
Stry	43	—	1	75	3	12	19	26	1.58	—	0.57	12	11.2	....	..	....	4	....
Vermilion	45	—	5	75	1-4	20	17-23	29	0.45	—	0.20	5	1.5	....	....	....	3	....
Vegreville	48	—	1	75	4	23	19	23	—	—	—	—	—	....	....	..	—	....
Wastina	45	—	5	80	3	15	26	29	0.19	—	0.14	2	0.0	....	....	....	0	....
Wetaskiwin	49	+ 1	11	79	3	20	18	23	0.74	—0.98	0.30	4	5.2	....	....	....	3	....
The Red Deer River																		
Alix	48	— 1	15	83	4	18	19	28	1.03	—0.90	0.37	9	1.5	....	....	....	1	....
Alsask	47	—	3	84	3	20	26	27	0.41	—	0.28	4	T	..	....	....	1	....
Delia	47	—	7	78	2-7	20	9	32	0.65	—	0.59	3	0.1	....	....	....	1	....
Didsbury	46	— 2	16	80	3	24	Sev'l	25	1.52	—1.84	0.64	7	0.5	....	....	....	1	....
Empress	48	—	4	86	4	19	23	33	—	—	—	—	—	..	....	....	—	....
Harmattan	44	— 1	11	75	4	20	26	27	1.56	—1.27	0.44	10	2.0	2	....	....	2	..
Hillsdown	46	— 2	15	80	3	20	19	24	1.41	—0.70	0.99	12	9 9	....	1	....	5	1
Jenner	48	—	3	83	3	21	8	26	0.72	—	0.60	3	6.0	....	....	....	1	....
Lacombe (Ex. Farm)	46	— 2	11	79	3	19	19	29	1.21	—0.75	0 48	7	3.0	....	1	....	1	1
Olds	44	—	4	76	4	22	16	24	1.05	—	0.52	6	1.5	....	....	....	3	....
Perbeck	47	—	4	78	3	17	19	26	0.47	—	0.25	3	2.5	....	1	....	1	....
Red Deer	45	— 3	17	78	3	20	25	25	0.44	—2.54	0.12	6	3.0	....	....	....	3	....
Springdale	44	—	5	78	3	16	18	28	0.85	—	0.26	5	5.5	..	1	....	3	1
The Bow River																		
Bassano	—	—	4	81	3	—	—	—	0.36	—	0.24	5	1.0	....	....	....	2	....
Bow Island	..	..	1	..	..	..	..	..	....	..	....	..	....	....	..	....	..	....
Brooks	51	—	3	85	5	20	9	31	0.51	—	0.34	4	3.4	....	....	....	1	....
Brooks (2)	49	—	6	81	3	22	9	28	—	—	—	—	0.5	..	..	....	2	....
Calgary	48	— 1	34	78	3-13	23	25	26	1.34	—1.14	0.32	12	4.7	....	....	....	4	1
Claresholme	47	—	5	75	5	15	16	28	1.34	—	0.58	6	2.1	..	....	....	2	....
Expanse Coutes	48	—	5	84	3	16	8	32	0.22	—	0.20	2	2.0	....	....	....	1	....
Gem	44	—	2	78	3	23	26	21	0.50	—	0.20	7	0.7	....	....	....	2	....
Gleichen	48	— 1	14	80	4	22	26	27	0.80	—1.24	0.30	4	2.0	....	....	....	2	....
Lethbridge (Exp. Farm.)	49	— 2	11	80	3	21	26	28	0.67	—2.81	0.28	9	3.2	....	....	....	3	....
Lundbreck (Livingstone)	40	—	5	70	3-13	10	25	26	1.20	—	0.35	7	6.0	....	....	....	5	....
Macleod	50	0	25	79	4	22	26	24	0.97	—1.14	0 40	4	4.0	....	....	....	1	....
Medicine Hat	54	— 1	34	86	4	21	26	31	0.17	—1.61	0.12	3	0.4	2	....	....	1	....
Milk River	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Minda (Many Berries Ranch)	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Okotoks	45	—	10	76	3	24	25	20	1.11	—1.78	0.46	8	2.0	....	3	1	1	.
Pekisko	40	—	7	69	2	11	26	24	3.37	—0.86	1.30	6	8 5	....	1	....	4	....
Pincher Creek	45	— 3	19	73	3	20	26	22	1.46	—2.14	0.45	6	0 0	....	....	....	0	....
Ronolane	50	—	5	83	3	19	26	27	0.65	—	0.43	4	4 3	....	....	....	1	....
Strathmore	46	—	6	79	3	22	15	28	1.08	—	0.56	10	T	....	....	....	2	....
Suffield	48	—	5	83	3	18	9-26	28	0.23	—	0.15	3	1.5	..	....	....	1	....
Sun Dial	..	..	7	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Twin Lakes (Kimball)	44	—	4	73	3	15	25	25	1.32	—	0.40	4	11.0	....	....	....	3	....
Whitla	..	..	2	..	..	..	..	..	....	..	....	..	..	....	....	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, MAY, 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.									
	Mean.	Difference from average.	Yrs Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range.	Total amount in inches of depth.	Difference from average	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
ALBERTA—Continued																		
Rocky Mountains																		
Banff	44	− 1	23	69	13	21	26	24	2.91	+0.20	0.51	18	19.4	....	1	....	10	....
Lake Louise	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Mountain Park	..	..	4	..	..	.	.	..	....	..	....	..	....	....	....	....	..	....
Athabasca River																		
Athabasca Landing	44	− 6	15	75	3-28	16	19	28	1.01	−0.66	0.13	13	0.5	....	....	....	1	....
Edson	45	—	3	74	Sev'l	20	16	28	1.00	—	0.80	2	10.0	....	....	....	2	....
Entrance	44	—	1	70	Sev'l	22	25	25	1.03	—	0.60	4	6.0	....	....	....	1	....
Jasper	42	—	4	72	2	21	21	24	1.30	—	0.34	15	9.7	....	....	...	9	....
Meanook	45	—	1	75	3	21	21	23	1.72	—	0.35	13	1.5	....	1	....	2	....
Wabasca	44	—	4	82	29	22	17	22	0.90	—	0.48	5	T	....	1	.. .	3	 2
Peace River																		
Beaver Lodge	..	..	6	..	..	..	..	..	....	..	....	..	....	....	....	....	..	
Dunvegan	47	2	39	79	28	19	16	31	0.70	−0.78	0.35	3	...	....	....	....	..	....
Fort Vermilion	..	..	12	..	..	..	..	..	....	..	....	.	...	....	....	....	..	
Fort Vermillion (2)	40	− 9	12	69	29	11	16	26	2.86	+2.02	0.90	6	8.6	....	1	....	6	....
Grande Prairie	46	—	5	76	28	22	16	25	0.22	—	0.19	3	0.3	....	....	....	2	....
Peace River Crossing	52	—	8	87	28	21	16-19	33	0.42	—	0.25	2	T	....	1	....	1	....
SASKATCHEWAN—																		
Qu'Appelle River																		
Broadview	45	—	9	80	31	20	11	26	1.40	—	0 80	4	0.0	....	....	....	0	....
Brownhill (Grenfell)	43	− 6	26	87	4	10	12	29	2.25	+0.31	0.96	11	15.3	. ..	....	.. .	5	....
Buchan	37	—	4	84	4	18	11	21	1.87	—	0.82	11	13.5	3	1	....	5	 2
Caron	46	—	4	85	5	16	8	28	2.18	—	1.25	6	3.0	....	....	....	2	....
Estevan	48	− 3	13	82	31	20	19	24	0.25	−2.43	0.25	1	0.0	....	....	....	0	....
Fort Qu'Appelle	46	—	7	91	4	16	12	30	0.75	—	0.37	6	2.1	....	2	....	3	....
Gladwin	43	—	3	87	4	16	12	26	1.00	—	0.39	7	1.1	....	1	....	3	 1
Hubbard (Drumague)	42	—	9	86	31	12	12	26	1.40	—	0.70	5	4.0	....	....	....	2	....
Humboldt	42	− 5	11	82	6	12	20	29	1.28	−0.60	0.50	5	2.8	....	....	....	3	....
Imperial	44	—	7	84	4-30	15	9-12	31	0.72	—	0.59	2	T	1	....	....	2	....
Indian Head	45	− 5	28	86	4	15	12	27	1.72	−0.26	0.50	6	4.3	1	2	....	2	....
Kamsack	47	—	9	81	6	21	19	21	4.93	—	0.80	5	8.0	....	....	....	1	 1
Manor	..	..	13	..	..	..	..	..	....	..	....	..	....	....	....	....	..	
Moose Jaw	50	0	23	89	4	20	9	31	1.21	−1.14	0.45	7	5.6	....	1	....	2	 1
Moosomin	46	− 3	14	87	6	13	12	26	1.70	−0.16	0.80	5	....	....	....	....	..	....
Moose Mountain Forest Rve	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Muenster (St. Peter's Mon.)	44	− 4	14	81	4	13	20	29	1.45	+0.35	0.50	6	4.8	....	....	....	3	....
Pense (Gatesgarth)	46	− 4	23	87	4	18	12	27	0.91	−1.46	0.33	4	3.3	....	....	....	1	....
Pilger	44	—	7	83	4	19	12	26	1.13	—	0.44	8	0.0	....	....	....	0	....
Qu'Appelle	47	− 3	34	85	4	17	12	28	1.63	−0.64	0.47	10	6.5	....	3	1	2	....
Regina	47	− 3	33	85	4	17	12	33	0.31	−1.67	0.10	4	2.0	....	....	....	2	....
Weyburn	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Whitewood	45	—	5	86	4	13	12	24	2.20	—	0.72	9	7.0	....	1	1	3	....
Yellow Grass	47	—	8	88	4	19	11	27	1.58	—	0.52	5	4.0	....	....	1	1	 1
Yorkton	45	—	9	86	6	16	13	27	2.02	—	0.95	8	0.0	....	....	....	0	
S. Saskatchewan River																		....
Aneroid	50	—	2	89	5	20	9	29	0.42	—	0.33	2	4.2	....	....	....	2	....
Assiniboia	47	—	3	83	4	20	12	27	1.31	—	1.01	8	1.5	....	....	....	1	....
Chaplin	49	− 3	32	83	2	24	16	24	1.46	+0.32	0.83	5	2.0	....	....	...	1	....
Elbo	47	—	1	81	4	17	9	26	0.75	—	0.41	4	0.0	....	....	....	0	....
Govenlock	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	...
Herbert	..	..	1	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Kindersley	47	—	7	84	4	12	26	30	0.80	—	0.50	5	7.5	....	....	....	..	....
Klintonel (Divide)	42	—	9	78	3	8	27	33	0.20	—	0.12	4	0.0	....	....	....	3	....
Nashlyn	48	—	7	82	3	12	26	31	0.10	—	0.10	1	0.0	....	....	....	0	....
Outlook	50	—	4	85	4	19	25	34	0.20	—	0.20	1	T	....	....	....	0	....
Rathmullen	44	—	8	82	4	16	9	28	0.56	—	0.30	3	5.0	....	....	....	1	....
Shaunavon	46	—	3	82	4	17	9	30	0.25	—	0.15	2	0.0	....	....	....	2	....
Swift Current	51	− 1	32	84	4	20	22	30	0.42	−1.70	0.16	7	0.4	....	....	1	0	....
Wapashoe	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	1	....
N. Saskatchewan River																	..	....
Anglia	45	—	9	83	4	17	9	28	1.10	—	0.60	3	11.0	6	1	....	3	
Battleford	47	− 4	28	82	3	23	20	26	1.03	−0.66	0.50	9	1.4	....	....	....	2	....
Lloydminster	45	− 2	15	78	4	20	Sev'l	29	0.71	−1.01	0.20	4	2.0	....	....	....	1	....
Luseland	45	—	8	81	3-4	18	22	28	0.45	—	0.16	5	0.5	....	....	....	2	....
Onion Lake	..	..	9	..	..	..	..	..	..	..	....	..	....	....	....	....	..	....
Prince (Meota)	46	− 4	11	83	3	18	17	24	0.69	−0.69	0.26	7	T	....	....	....	5	....
Scott (Ex. Farm)	45	—	8	80	3-4	16	22	31	0.19	—	0.08	6	0.3	..	....	....	1	....
Wascca	44	− 5	11	78	3-4	19	20	27	1.23	−0.25	0.40	6	11.0	1	....	....	5	....
The Saskatchewan Forks																		....
Halcyonia	47	—	4	82	4-5	19	26	30	0.45	—	0.20	3	T	....	....	....	1	
Macdowall	..	..	3	..	..	..	..	..	....	..	....	..	..	..	....	....	..	....
Melfort	43	− 5	17	81	4	19	12	25	1.73	−0.09	0.80	8	5.0	....	....	1	2	....
Prince Albert	45	− 4	33	82	4	22	20	26	1.32	−0.22	0.45	8	8.0	....	....	....	5	 1
Rosthern	45	—	8	79	4	20	12	26	1.26	—	0.55	9	10.7	....	....	1	5	
Saskatoon	—	—	20	86	4	—	—	—	1.19	−0.40	0.59	8	2.0	....	....	....	1	...
Saskatoon (Univ. Sask.)	45	− 5	3	83	4	17	12	26	1.02	−0.57	0.33	9	4.9	1	2	....	3	....
Sturgeon Forest Reserve	..	..	1	..	..	..	..	..	....	..	..	..	..	....	....	....	..	....
Lower Saskatchewan River																		....
Lost River	42	—	8	81	5	20	12	22	2.71	—	0.80	10	6.0	....	3	....	1	1
River House	41	—	2	81	5	13	12	23	2.37	—	0.80	9	1.7	....	3	....	2	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, MAY, 1918.

*Stations not furnished with Registering Thermometers

STATION.	Temperature.								Precipitation.			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow	No. of days of hail.
	Mean.	Difference from average.	Yrs Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range.	Amount.	Difference from average.	Heaviest fall in month.							
Manitoba—																		
Qu'Appelle and Assiniboine Rivers																		
Birtle	44	—	5	88	4	8	12	26	2 11	—	1.06	5	0.0	....	....	....	0	....
Boissevain	47	—	5	90	6	13	12	22	2.16	—	0.65	10	0.0	....	....	....	0	....
Brandon	49	— 3	31	92	4	11	12	24	2 39	+1.09	0.81	12	0.5	....	1	..	1	....
Cypress River	46	— 2	13	89	6	10	12	26	1.38	−1.01	0.52	8	0.0	.	....	.	0	..
Goodlands	..	..	3	..	..	..	..	..	..	..	....	..	....	....	....	....	..	....
Hamiota	44	—	4	90	5	7	12	28	2.63	—	1.14	6	0.0	....	3	....	0	....
*Hillview	46	— 5	32	93	4	14	12	—	2.94	+0.60	1 03	5	0.0	....	....	.	0	..
Minnedosa	47	— 3	34	88	4	9	12	28	2.38	+0 53	0.88	10	1.9	...	3	3	4	1
Ninette	47	—	7	91	4	13	12	25	1.69	—	0.72	11	0.8	..	3	..	2	..
Ninga	47	—	9	90	4	14	11	25	1.68	—	0.63	5	0.0	....	2	....	0	....
Pierson	49	—	14	92	6	12	12	24	1.37	−0.80	0.47	4	0.0	..	....	....	0	.
Portage la Prairie	46	— 5	29	85	30	23	12	12	1.09	−0 95	0.36	9	T	....	....	....	1	....
Portage la Prairrie (2)	46	— 3	13	89	5	19	12	22	1.27	−0.69	0.38	8	0.0	....	....	..	0	....
Russell	44	— 4	26	87	5	11	12	25	1.89	+0.27	0.96	8	T	....	....	....	4	....
St. Alban's (Treesbank)	46	— 6	33	93	4	12	12	28	1.70	−0.09	0.61	10	0.0	1	..	....	0	....
Souris	48	—	7	91	4	16	12	24	3.19	—	0.84	11	2.6	....	3	....	1	....
Swan Lake	45	—	30	91	5	12	12	26	0 77	−1 57	0.34	4	0.5	..	.	..	1	1
Treherne	48	— 3	23	90	4	13	12	27	1.45	−0.59	0.37	13	0.5	2	2	2	2	....
Virden	48	— 2	16	91	4	15	11	30	2 27	—	0.75	6	T	....	....	...	2	....
The Red River																		
Almasippi	49	— 2	16	95	4	10	12	28	1.06	−1.95	0.45	9	0.5	....	1	....	1	1
Emerson	53	— 3	92	5	18	12	23	1.20	—	0.50	4	T	....	....	....	1	....	
Morden	50	+ 1	14	93	5	14	12	22	1.17	−0.85	0.61	6	T	1	4	....	2	....
Morden (Exp. Farm)	48	—	1	94	5	13	12	26	2.00	—	1.30	6	2.0	....	....	....	2	....
Morris	48	—	3	92	5	12	12	27	1.60	—	0.60	4	0.0	....	....	....	0	....
Oak Bank	48	— 2	32	89	4	14	12	24	0.74	−1.51	0.31	6	0.8	..	....	....	1	....
Sprague	53	—	3	88	5	20	11	20	2.73	—	1.23	6	0.0	..	....	....	0	....
Stony Mountain	47	— 4	37	90	5	9	12	31	1.50	+0.09	0.90	4	1.0	....	....	....	1	....
Winnipeg	49	— 2	44	88	4	14	12	26	0.81	−1.20	0.22	7	0.0	1	1	....	0	1
Winnipeg River																		
Pinawa	46	—	3	86	4	15	12	23	1.36	—	0.42	9	1.3	.	..	....	1	....
Dauphin Lake and River																		
Berens River	41	— 2	30	77	30–31	10	12	20	3.04	+1.59	0.85	8	3.5	....	....	....	2	....
Dauphin	46	— 2	13	89	5	13	12	26	1.30	−0.97	0.30	6	0.0	....	....	....	0	1
Durban	41	—	3	82	4	13	12	26	2.63	—	1.92	4	21.0	...	....	....	3	....
Moose Horn Bay (Aitkensville)	42	—	8	81	5	10	12	24	2.59	—	0.41	13	0.4	3	4	....	3	....
Swan River	43	—	10	86	6	14	12	28	2.68	+1.09	1.20	8	22.5	....	....	....	3	....
Lower Saskatchewan River																		
Grand Rapids	39	—	3	75	30	13	12	21	1.90	—	0.46	16	13.8	....	....	1	5	2
Le Pas	41	— 9	8	76	30	17	20	21	1.69	−0.39	0.35	9	7.0	....	....	....	4	..
Norway House	36	— 9	20	73	30	14	14	18	—	—	—	—	—	....	....	....	—	1
Ontario—																		
The Lake Superior Districts																		
Rainy River																		
Atikokan	..	..	3	..	..	..	..	..	..	..	....	..	....	....	....	....	..	....
Fort Frances	51	—	5	89	5	24	12	21	2 18	—	0.42	12	0.0	....	....	....	0	....
Mine Centre	49	—	4	90	5	22	12	21	2.39	—	0.55	14	T	2	3	2	1	....
Rainy River	51	—	5	83	16	19	13	24	2.12	—	0.69	10	0.0	....	....	....	0	....
Kenora																		
Dryden	47	—	5	84	6	17	12	21	1.71	—	0.55	9	T	....	1	....	3	....
Ignace	45	—	5	83	17	15	12	24	3.88	—	1.15	13	1.0	....	1	..	1	....
Kenora	48	— 1	19	84	5	17	12	21	2.33	−0.21	1.06	6	1.0	1	2	1	1	....
Shoal Lake	48	—	5	89	5	11	12	24	1.71	—	0.62	5	T	....	....	....	2	....
Sioux Lookout (Graham)	44	—	5	79	16	12	12	27	3.52	—	1..5	14	4.5	2	....	....	6	....
Thunder Bay																		
Heron Bay	39	−11	20	70	16	12	14	15	2.39	+0.82	0.75	11	...	..	....	....	..	....
Kakabeka Falls	47	0	10	90	5	20	13	23	4.15	+1.61	0.86	15	...	1	4	....	.	....
Nipigon	43	— 4	15	72	17	12	12	20	2.81	+1.02	0 90	12	2.5	....	2	....	2	....
Port Arthur	45	— 1	37	66	1–17	23	13	17	3.49	+1.46	0.65	14	...	2	2	1	1	1
Quorn	46	—	5	86	5	14	12	25	1.70	—	1.00	3	...	....	....	....	..	....
Savarne	42	— 5	17	80	5	17	13	23	3.01	+1.18	0.85	13	T	..	....	1	1	1
Schreiber	43	— 4	18	65	17	20	13	15	3.78	—	0.78	13	16.3	....	. ..	8	4	..
Algoma																		
Franz	44	—	1	80	17	18	13	19	3.89	—	0.92	15	1.1	....	2	..	2	....
Hornpayne	46	—	1	75	20	20	4–10	15	1.75	—	0.70	6	T	....	....	....	2	....
Kapuskasing	42	—	1	80	17	20	15	22	2.33	—	0.90	9	T	..	2	2	1	....
Searchmont	51	—	3	86	17	22	Sev'l	28	1.37	—	0.50	7	...	....	....	....	..	....
White River	45	— 1	29	82	16	14	13	24	2.89	+0.44	0.39	13	...	....	1	....	..	....
Sudbury																		
Biscotasing	47	—	5	76	31	16	1	26	3 57	—	1.02	13	1.6	....	2	...	2	....
Chapleau	46	—	5	80	18	20	1	18	8.80	—	2.01	18	3.0	....	....	....	2	....
Ruel	..	..	3	..	..	..	..	..	....	..	....	..	...	....	....	....	..	....
Turbine	50	—	4	80	19	22	1	27	4.92	—	2.04	18	...	....	....	....	..	....
Temiskaming																		
Cochrane	46	—	7	82	17	18	1	24	3.67	—	1.28	18	1.0	....	....	....	1	....
Haileybury	51	+ 1	26	85	17	23	1	22	2 37	−0.78	1.11	15	2.9	6	3	....	3	1
Iroquois Falls	44	—	6	84	17	20	Sev'l	18	3.99	—	0.92	15	1.3	4	1	....	2	....
Moose Factory	41	— 1	27	84	17	11	4	27	—	—	—	—	—	....	....	.	..	1
Timmins (Wawaitin Falls)	44	—	6	84	17	18	1	23	4.44	—	1.22	15	4.0	....	4	....	3	....
Nipissing																		
Algonquin Park	51	—	1	82	17	18	11	29	4.33	—	1.23	15	...	..	1	....	..	....
Madawaska	53	—	3	87	18	20	4–10	32	4.20	—	1.25	8	.	....	5	....	.	....
Montreal River	51	—	8	84	Sev'l	21	11–15	29	3.16	—	1.00	14	...	....	2	....	..	....
North Bay	51	—	3	80	19	23	11	23	3.49	—	1.56	15	...	....	2	....	..	....
Sturgeon Falls	52	—	4	82	17	26	10	23	3.56	—	1.60	16	...	....	....	...	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, MAY, 1918.

* Stations not furnished with Registering Thermometers.

STATION	Temperature: Mean.	Difference from average.	Yr's Observations	Highest.	Date.	Lowest	Date	Mean daily range	Precipitation: Total amount in inches of depth	Difference from Average	Heaviest fall in month	Days with .01 or more	Snowfall in inches.	No. of auroras.	No. of days with Thunderstorms	No. of days with fogs.	No. of days of snow.	No. of days of hail.
Ontario—Continued—																		
Manitoulin Island																		
Gore Bay	50	—	3	77	17	30	3-5	20	4.41	—	1.84	13	....	....	....	....	..	....
Providence Bay	48	—	7	70	31	23	1	18	2.67	—	1.03	7	....	....	5	3	..	....
Upper Ottawa River																		
Rutherglen (Lake Talon)	53	+ 1	23	84	18	24	11	25	3 75	+0.70	1.24	15	T	....	4	2	2	....
Stonecliff (Rockliffe)	54	+ 2	40	90	18	24	11	28	1.06	—1.69	0.40	8	....	....	1	..	..	....
Upper St. Lawrence and Lower Ottawa Rivers																		
Almonte	57	—	7	88	19	27	11	26	2 19	—	0.82	9	....	....	2	....	..	....
Bloomfield	55	+ 1	20	77	20	30	11	21	1.88	—0.55	0.50	8	....	....	1	....	..	....
Brockville	58	+ 8	17	86	18	29	5	19	2.30	—0.27	0.78	7	..	....	5	....	..	....
Clontarf	55	+ 2	23	86	18	23	11	28	2.59	—0.28	0.83	11	....	....	2	....	..	....
Hillier	55	—	7	77	19-30	31	11	19	2.40	—	0.70	8	....	....	5	....	..	....
Kingston	55	+ 1	43	75	23	30	11	19	3.07	+0.53	0.95	11	...	....	3	5	..	....
Morrisburg	55	—	5	82	17	29	5	27	3.35	—	1.00	10	T	....	5	....	1	....
North Gower	55	0	16	84	16-17	25	9-11	32	—	—	—	—	—	....	—	....	—	....
Ottawa	58	+ 2	42	87	19	29	11	23	1.75	—0.77	0.56	9	....	....	3	....	..	....
Ottawa Exp. Farm	57	—	4	86	19	28	11	23	1.80	—	0.53	9	....	....	....	....	..	....
Pembroke	57	+ 3	23	88	18	27	11	25	1.75	—1.75	0.47	11	....	....	3	....	..	....
Renfrew	58	+ 3	30	86	18	27	11	23	1.47	—1.01	0.48	10	T	....	3	....	1	..
Georgian Bay Counties																		
Barrie	..	....	39	..	..	..	..	..	....	.....	....	..	....	.. ..	....	....	..	....
Beatrice	54	+ 2	48	81	Sev'l	24	11	24	3.66	+0.46	1.14	9	....	....	5	....	..	....
Beeton	56	—	2	86	31	25	11	25	1.70	—	0.44	14	....	....	3	....	..	....
Coldwater	..	..	31	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
Gravenhurst	55	+ 2	46	84	17-18	25	11	23	4.93	+2.16	1.17	13	....	....	5	....	..	....
Huntsville	53	+ 1	18	83	18	24	11	26	—	—	—	—	...	....	....	....	..	....
Markdale	54	—	7	83	19	25	11	24	2.52	—	1.20	12	T	....	5	1	1	1
Meaford	53	+ 3	16	85	17-18	28	15	23	1.97	—0.94	0.54	11	....	....	6	....	..	....
Orillia	57	+ 3	25	88	18	27	11	27	2.93	+0.25	1.15	8	....	....	4	....	..	....
Owen Sound	55	+ 3	36	83	17-18	30	11	24	2.62	—0.13	0.64	13	....	....	....	1	..	....
Parry Sound	53	+ 1	42	82	Sev'l	26	11	22	3.72	+0.70	1.56	11	....	....	4	2	..	1
Ronville	54	+ 3	11	81	17	25	10	21	4.82	—	2.03	11	....	....	4	3	..	....
Tobermory	49	—	5	74	17-18	25	13	15	2 27	—	0.62	9	....	....	....	....	..	....
Walkerton	57	—	3	83	18	25	24	25	2.62	—	0.71	13	....	....	5	....	..	1
Lake Huron Counties																		
Brucefield (Clinton)	56	+ 3	16	82	27	27	11	23	2.78	—0.65	0.58	13	....	....	3	....	..	....
Lucknow	55	+ 1	34	82	17	25	11	26	3.81	+0.76	1.23	13	....	....	8	5	..	....
North Bruce	..	....	30	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
Ridgerest (Goderich)	55	+ 1	28	82	18-27	30	11	21	3.03	—0.47	0.85	10	....	....	1	2	..	....
Southampton	54	+ 2	41	83	17	27	11	22	2.26	—0.28	0 59	12	....	....	7	1	..	....
Lakes St. Clair & Erie, Niagara Peninsula																		
Chatham	63	+ 5	32	92	27	34	1	27	0.85	—2.37	0.22	6	....	....	....	....	..	....
Cottam	62	+ 5	30	87	28	34	2	24	1.63	—2.11	0.64	10	....	....	3	....	..	....
Dutton	61	—	6	84	17-20	31	10	25	—	—	—	—	....	....	....	....	..	....
Grimsby	..	....	8	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
Grimsby (Rock Chapel)	56	—	4	84	20	33	11	23	2.52	—	0.60	9	....	....	....	....	..	....
Harrow	62	—	2	89	27	34	1	24	1.64	—	0.60	9	....	....	....	....	..	....
Leamington	61	—	3	86	25-27	33	1	22	1.19	—	0.27	9	....	....	5	....	..	....
Port Burwell	56	+ 3	13	77	16	30	11	18	3.35	+0.39	1.42	8	....	1	3	2	..	....
Port Dover	56	+ 2	43	81	26	30	11	23	3.78	+1.02	1.02	15	....	....	2	....	..	....
Port Stanley	56	+ 3	43	81	25	29	11	18	2.79	—0.60	0.49	17	....	....	9	3	..	....
Stoney Creek	57	+ 2	35	88	31	31	11	22	1.89	—0.26	0.40	11	....	....	1	1	..	....
Wallaceburg	61	+ 5	13	86	26-31	32	10	24	1.80	—1.59	0.50	9	....	....	....	....	..	....
Welland	61	+ 5	32	84	18-31	29	11	30	2.51	—0.39	1.11	6	....	....	....	....	..	....
Windsor	..	..	43	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
West-Central Counties																		
Alton	55	+ 3	32	82	19	24	11	23	3.22	+0.27	1.52	13	....	....	7	1	..	....
Brantford	60	+ 4	34	87	31	30	11	29	4.15	+1.41	1.25	9	....	....	4	....	..	....
Elora	56	+ 3	22	84	31	25	11	28	2.33	+0.59	0.77	12	....	....	3	....	..	....
Guelph	..	..	31	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
Kitchener	59	—	4	83	Sev'l	28	11	24	1.64	—	0.58	8	....	....	4	4	..	....
Listowel	..	....	23	..	..	..	..	..	....	.....	....	..	....	....	....	....	..	....
London	61	+ 5	35	88	31	28	11	26	3.44	+1.79	1.67	12	T	....	6	..	1	1
Lucan	58	—	3	84	6-19	28	11	25	2.44	—	0.80	13	....	....	....	....	..	....
Mount Forest	57	+ 3	10	85	21	25	11	23	2.86	—0.13	0.52	14	....	..	3	3	..	....
Paris	60	+ 4	29	86	31	24	3	26	2.87	+0.19	1.18	9	..	....	3	....	..	....
Stratford	58	+ 4	44	85	31	27	11	25	2.88	0.00	1.00	12	....	....	5	....	..	....
Woodstock	58	+ 3	43	81	31	28	11	22	3.66	+0.77	0.79	14	...	....	10	4	..	....
Lake Ontario Counties																		
Agincourt	55	+ 1	23	82	19	26	11	26	2.59	—0.97	0.99	12	....	2	4	1	..	....
Aurora	56	+ 3	10	83	18-19	25	11	26	1.13	—1.58	0.45	9	....	....	....	....	..	....
Georgetown	57	—	5	83	17-18	28	11	24	2.07	—0.76	0.45	14	....	1	7	1	..	....
Hamilton	58	+ 3	44	89	31	33	11	20	2.27	—0.51	0 69	7	....	....	1	....	..	....
Oshawa	55	+ 2	12	79	31	29	1	32	0.48	—1.69	0.35	5	....	....	....	....	..	....
Toronto	57	+ 4	78	82	22	30	11	23	2.65	—0.33	0.85	13	....	....	4	2	..	....
Toronto Is.(Lakeside Home)	51	+ 1	14	75	27	29	11	22	—	—	—	—	....	..	....	....	..	....
Uxbridge	55	+ 2	14	85	7-31	21	12	24	1.40	—1.48	0.45	6	....	....	....	..	..	....
Woxford	56	—	6	80	22	27	11	23	2.37	—	0.84	13	..	....	8	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, MAY, 1918.

*Stations not furnished with Registering Thermometers.

STATION	Temperature								Precipitation			Days with .01 or more	Snowfall in inches	No. of auroras	No. of days with thunderstorms	No. of days with fogs	No. of days of snow	No. of days of hail
	Mean	Difference from average.	Yr's Observation,	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth.	Difference from average	Highest fall in month							
East-Central Counties																		
Bancroft	55	+ 4	29	84	17	21	4	27	—	—	—	—	....	..	....	....	....	....
Haliburton	55	+ 2	32	87	18	23	11	29	3.00	+0.17	0.70	10	....	....	4	....	....	....
Kinmount	56	+ 3	20	83	18	25	Sev'l	31	2.41	−0.65	1.28	10	....	....	....	....	....	....
Lakefield	58	+ 4	33	86	31	28	11	25	2.35	−0.67	0.42	11	....	1	6	....	....	....
Lindsay	57	+ 3	38	85	17	27	11	26	1.19	−1.35	0.45	11	....	....	4	....	....	....
Norwood	..	..	14	..	..	..	..	..	....	..	..	..	....	....	....	....	....	....
Peterboro'	57	+ 2	48	86	18-19	27	11	26	1.96	−0.65	0.76	9	.	....	2	....	....	....
Queensboro'	56	—	4	81	19-31	25	10	26	2.64	—	1.07	9	T	1	5	....	1	....
Quebec—																		
Middle St. Lawrence																		
Bark Lake Depot	52	—	6	86	19	21	11	25	2.88	—	0.78	11	0.5	....	....	....	1	....
Beauceville	50	—	5	84	19-20	30	11	23	3.12	—	0.59	11	....	....	5	2	....	....
Bromo	56	+ 4	37	83	18	24	2	23	2.97	−0.31	0.52	17	....	....	4	....	....	....
Cap Rouge	53	—	7	83	18	30	2-5	22	4.33	—	0.77	17	....	....	4	....	....	....
Cedars Rapids	56	—	6	81	19	32	5-11	20	2.37	—	0.68	8	....	....	..	....	....	....
D'Israeli	55	—	8	84	18	30	Sev'l	26	3.67	—	0.61	16	....	....	7	....	....	....
Drummondville	56	—	5	84	19	16	3	23	5.66	—	1.50	10	....	1	2	....	....	....
Farnham	58	—	1	86	12	30	1	23	4.53	—	1.01	10	..	....	....	....	....	....
Huberdeau	55	—	5	84	17	26	11	26	2.67	—	1.20	7	....	....	3	....	....	....
Huntingdon	..	..	5	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Joliette	47	—	5	87	19	31	11	26	2.09	—	0.90	9	....	....	....	....	....	....
Lake Megantic	57	—	5	83	18	28	5-6	22	3.83	—	0.60	14	....	....	3	....	....	....
Lambton	—	—	3	83	8	—	—	—	2.97	—	0.67	15	....	....	....	..	....	....
Lennoxville	56	—	4	87	18	27	5-10	26	2.32	—	0.49	12	....	....	....	....	....	....
MacDonald College (Ste. Anne de Bellevue)	58	+ 3	14	86	18	33	4-10	21	2.27	−0.90	1.22	7	....	....	....	....	....	....
Maniwaki	54	—	4	85	Sev'l	29	Sev'l	27	1.25	—	0.40	6	....	....	....	....	....	....
Montreal	59	+ 4	43	84	18	34	11	19	3.11	+0.31	0.97	10	....	....	3	..	....	....
Nicolet	60	—	5	85	19	33	11	17	1.72	—	0.54	9	....	....	....	....	....	....
Nominingue	50	—	5	88	18	17	10	29	1.57	—	0.50	9	....	....	....	....	....	....
Quebec	53	+ 2	43	83	18	32	2	20	4.96	+1.81	0.93	15	T	1	4	....	1	....
Sorel	57	—	4	87	18	32	1	25	3.18	—	1.14	11	....	....	2	....	....	....
St. Lin	56	—	5	85	19	28	1	24	3.05	—	1.07	9	....	....	4	....	....	....
Shawenegan Falls	55	+ 3	16	82	18	30	5-11	22	0.81	−2.13	0.30	13	....	....	2	1	....	1
Sherbrooke	57	+ 4	15	86	18	29	5	22	2.11	−1.59	0 48	16	....	....	3	....	....	....
Lower St. Lawrence & Gulf																		
*Anticosti, E. Pt.	37	+ 1	36	50	22	22	5	—	3.02	—	0.68	9	3.0	....	....	12	2	....
Anticosti, S.W. Pt.	38	— 1	36	61	19	25	5	10	5.22	+3.21	1.00	15	1.0	....	1	5	1	....
*Anticosti, W. Pt.	38	— 3	36	49	31	20	5	—	4.29	+1.45	0.97	11	7.0	....	....	2	1	....
Armagh	53	—	2	80	Sev'l	27	2	22	4.53	—	0.75	15	....	....	1	....	....	....
Bonaventure	46	—	1	72	18	31	10-26	22	3.20	—	0.90	8	T	....	....	2	2	....
*Bicquet	47	+ 5	37	80	18	31	4-11	—	3.04	+0.54	0.60	11	5.0	....	....	8	2	....
*Cape Chatte	40	— 4	36	61	31	27	5	—	1.21	−0.70	0.60	6	9.0	1	....	5	2	....
*Cape Magdalen	45	+ 1	36	69	13	32	5	—	4.24	+1.70	1.01	17	8.7	....	....	3	6	1
Clarke City	41	—	10	79	18	24	19	18	3.01	−0.16	0.85	11	8.0	....	....	....	2	....
Father Point	44	0	40	68	18	27	26	16	4.53	+1.57	0.76	13	6.0	3	1	2	2	....
Gaspé	44	—	3	80	19	23	5	18	4.32	—	1.52	18	3.5	....	1	....	2	....
Harrington Harbour	37	—	7	70	18	18	5	14	2.97	—	0.78	10	7.4	....	....	5	3	....
La Malbaie	48	—	3	85	18	30	5	16	3.59	—	0.68	12	....	....	1	1	....	1
Natashquan	38	—	4	75	19	17	5	14	4.40	—	0.91	12	0.1	....	....	....	1	1
Ste Anne de la Pocatiere	49	—	7	83	18	30	2	23	4.24	—	0.79	16	1.0	....	....	..	1	....
Seven Falls (St. Féréol)	50	—	4	84	18	22	5	27	5.37	—	0.94	14	0.4	....	....	....	1	....
Tadousac	48	—	5	82	18	35	3-4	9	—	—	—	—	—	....	....	....	—	....
Lake St. John																		
Chicoutimi	..	..	40	..	..	..	..	..	....	..	....	..	....	....	..	....	..	....
Mistassini	46	—	7	88	18	22	4-6	22	2.51	—	0.50	14	0.3	1	....	....	....	....
Roberval	47	—	9	88	18	23	3	21	2.62	—	0.50	12	....	....	....	....	1	....
St. Joseph d'Alma	48	—	3	87	17	25	4	22	2.86	—	0.51	18	0.5	....	....	....	1	....
Upper St. Maurice																		
La Loutre Rapids	..	..	6	..	..	..	..	..	....	..	....	..	....	....	..	....	....	....
Lake Edward	48	—	6	83	17	20	3	23	—	—	—	—	—	....	1	....	—	....
La Tuque	53	—	6	89	18-20	26	2	23	3.50	—	1.04	15	0.1	....	2	2	1	1
The Northwestern Districts																		
Abitibi Post	46	0	22	80	17	15	1	20	2.71	−0.02	0.90	11	T	....	....	1	1	....
Amos	45	—	5	82	17	12	1	24	3.91	—	1.20	13	3.1	....	....	....	2	....
Mistassini Post	40	— 2	10	76	18	6	4	23	3.20	+1.51	0.64	18	3.0	....	1	3	1	....
Quinze Dam	55	—	5	88	18	27	1	27	2.95	—	1.17	12	....	....	....	....	....	....
Spirit Lake	44	—	1	79	17	10	11	23	4.23	—	1.45	13	2.1	....	2	1	2	....
Timiskaming	54	—	5	86	17	25	11	26	3.45	—	1.38	14	....	....	....	....	....	....
Ville Marie	50	—	5	80	Sev'l	21	10	24	2.73	—	1.30	12	2.5	....	....	....	3	....
New Brunswick—																		
Bathurst	49	0	30	88	18	31	10	19	3.80	+1.43	1.76	16	....	....	3	....	....	1
Chatham	53	+ 3	43	88	18	31	5	22	2.78	−0.04	0.79	18	T	....	2	....	1	1
Edmundston	—	—	5	87	18-19	—	—	—	2.92	—	0.78	13	....	....	1	....	....	....
Fredericton	54	+ 3	46	90	18	26	5	24	2.70	−0.52	1.16	12	....	....	4	..	....	....
Fredericton (Exp. Farm)	54	—	5	88	18	28	5	23	2.21	—	1.11	11	0.8	....	4	1	1	....
Grand Falls	50	—	5	84	19	31	4-10	22	4.16	—	1.05	15	....	..	4	....	....	....
McAdam	53	—	1	90	19	27	5	24	2.18	—	1.17	7	....	....	2	2	....	....
Moncton	53	+ 3	20	89	18	25	4	23	1.80	−0.58	0.95	6	....	....	1	....	....	....
*Point Lepreaux	45	0	40	60	11	38	2	—	1.84	−2.24	1.35	4	....	....	....	15	....	....
St. John	49	0	45	64	11-22	32	5	14	2.07	−0.84	1.23	14	....	....	3	8	....	....
Sussex	53	+ 3	21	82	18	25	5	22	1.48	−0.70	0.82	6	....	....	2	....	....	....
Williamsburg	50	—	6	86	20	25	5	24	1 66	—	0.47	10	....	....	....	....	....	....
Woodstock	55	—	5	89	18	28	4	24	2.67	—	0.60	11	....	....	4	....	....	1

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, MAY, 1918.

*Stations not furnished with Registering Thermometers.

STATION	TEMPERATURE								PRECIPITATION									
	Mean	Difference from average	Yr's Observations	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth	Difference from average	Heaviest fall in month	Days with .01 or more	Snowfall in inches	No. of auroras	No. of days with thunderstorms	No. of days with fogs	No. of days of snow	No. of days of hail
NOVA SCOTIA—																		
Advocate	47	—	5	65	14	31	6	19	—	—	—	—	....	....	3	5	..	....
Annapolis Royal	54	—	4	80	13	28	5	23	2.23	—	1.45	7	..	....	1	....	..	....
Antigonish	51	—	8	90	19	24	5	27	—	—	—	—	....	....	....	....	..	....
Bridgetown	—	—	9	—	—	28	3	—	2.35	—	0.95	4	....	....	1	..	..	....
Collegeville	50	—	2	90	18	21	5	27	0.68	—	0.31	5	....	....	....	2	..	....
Digby	52	+ 3	27	74	13	28	5	17	2.49	+0.06	1.66	8	....	....	1	....	..	....
Frizzleton	46	—	2	79	18	22	2	25	2.68	—	0.98	7	....	....	1	....	..	....
Halifax	52	+ 3	43	85	18	28	5	22	1.05	−2.62	0.38	9	....	....	1	5	..	....
Kentville	53	—	5	86	18	28	5	21	1.17	—	0.45	10	....	....	..	....	..	..
Kentville Exp. Farm	54	—	5	88	18	26	5	24	1.21	—	0.50	6	....	....	1	....	..	....
Liverpool	51	—	5	87	19	28	27	23	0.75	—	0.21	7	....	....	1	....	..	....
Nappan	51	—	5	80	18	24	5	22	1.40	—	0.63	5	....	....	1	....	..	....
Parrsboro'	49	+ 1	21	74	9	23	5	26	0.97	−1.03	0.52	4	....	....	2	2	..	....
*Sable Island, E. Pt.	46	+ 1	35	62	18	37	2	—	1.05	—	0.50	4	....	....	....	13	..	....
Sable Island (Main Station)	45	+ 1	35	54	30	33	5	9	0.97	−2.53	0.43	8	....	....	....	15	..	....
Saulnierville	49	—	2	67	15	30	5	14	1.95	—	1.18	2	....	....	....	2	..	....
Stillwater	47	—	3	89	18	21	5	25	1.23	—	0.33	7	....	....	....	7	..	....
Sydney	48	+ 2	44	84	18	27	5	22	0.88	−2.35	0.20	6	....	....	....	....	..	....
Truro, N.S.A.C.	49	0	44	75	9-14	21	5	23	1.59	−1.44	1.54	2	....	....	....	....	..	....
Truro	52	+ 3	44	82	20	25	5	22	1.29	−1.74	0.61	10	..	....	1	....	..	....
Upper Stewiacke	51	—	3	88	18	23	4	28	1.59	—	0.48	8	....	....	....	....	..	....
Whitehead	39	— 3	35	51	26	29	Sev'l	11	2.00	−0.88	2.00	1	....	....	....	12	..	....
Windsor	54	+ 4	16	88	19	26	5	22	0.95	−1.90	0.49	7	....	....	....	....	..	....
Wolfville	54	+ 4	19	87	18	30	5	22	1.38	−1.24	0.52	9	....	....	2	....	..	....
Yarmouth	49	+ 1	37	71	7	33	5	14	1.62	−2.04	0.89	6	....	....	1	10	..	....
P. E. ISLAND—																		
Charlottetown	50	+ 1	42	81	18	28	5	18	1.85	−0.91	0.57	9	....	....	2	2	..	....
Charlottetown (Exp. Farm)	50	—	8	84	18	28	5	20	1.84	—	0.63	8	....	....	.. ..	1	..	....
NEWFOUNDLAND—																		
*Amour Point	35	—	29	42	2	20	6	—	1.40	—	0.40	8	6.0	....	....	5	3	....
Burin	42	—	9	64	14-15	24	6	16	2.37	—	0.69	9	2.5	....	....	4	1	....
*Cape Norman	35	0	35	41	31	29	1-2	—	1.90	−0.61	0.50	7	10.5	....	....	....	4	....
Fogo	44	—	5	74	21	10	8	33	0.64	—	0.14	16	1.0	..	....	4	2	....
*Point Riche	37	— 1	36	47	29	25	4-6	—	2.24	+0.03	1.00	7	T	....	....	7	4	....
Port aux Basques	39	— 2	10	59	18	21	6	11	3.35	−0.41	0.76	17	1.4	....	2	7	4	....
St. George's	46	+ 2	30	60	18	28	6	14	0.75	+0.13	0.09	11	0.4	....	2	8	2	....
St. John's	45	+ 2	45	75	21	28	27-30	19	1.58	−1.61	0.58	8	1.0	....	....	.. ..	1	....
BERMUDA—																		
Prospect Point	71	+ 2	28	81	30	59	3-4	11	0.80	−3.59	0.48	4	....	....	....	....	..	....

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING MAY, 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL. Amount in inches.	No. of days .01 or over	No. of fair days.	Heaviest fall in month.	Date.	SNOWFALL. Amount in inches.	No. of days.	Heaviest fall in month.	Date.
BRITISH COLUMBIA.												
South Vancouver Island—												
Bamfield	2.38	—	1	2.38	10	21	0.63	30	...	..	..	..
Beaver Lake (Royal Oak)	0.89	—0.51	24	0.89	3	28	0.44	7	...	..	..	..
Denman's Island	0.57	—1.29	11	0.57	5	26	0.16	2	...	..	..	..
Esquimalt	0.80	—	1	0.80	6	25	0.31	15	...	..	..	..
Goldstream Lake	1.50	—0.87	22	1.50	10	21	0.29	5	T	1	T	7
Hornby Island	0.55	—0.80	10	0.55	4	27	0.20	2	...	..	..	..
Jordan River	2.56	—0.10	11	2.56	13	18	0.80	19	...	..	..	..
Jordan River (Bear Creek)	3.12	—	8	3.12	15	16	0.65	19	...	..	..	..
Little Qualicum (Fr. Cr. V.I.)	0.79	—0.75	10	0.79	7	24	0.24	4	...	..	..	..
Parksville	0.67	—	3	0.67	10	21	0.17	5	...	..	..	..
Sandwick	1.02	—	4	1.02	8	23	0.43	19	...	..	..	..
Sooke Lake	1.50	—	5	1.50	9	22	0.40	7	...	..	..	..
Lower Fraser River—												
Coquitlam	1.14	—2.84	17	1.14	7	24	0.50	3	...	..	..	..
Ioco	2.14	—	3	2.14	17	14	0.66	19	...	..	..	..
Upper Fraser River—												
Alkali Lake	1.00	—	8	1.00	11	20	0.42	17	...	..	..	..
Lytton	0.79	—	3	0.79	8	23	0.20	3	...	..	..	..
Thompson River—												
Annis (Canoe Point)	1.54	—	9	1.54	12	19	0.30	15-23	...	..	..	..
Windermere Lake—												
Invermere	0.91	—	6	0.91	6	25	0.29	15	...	.	..	..
Okanagan—Similkameen Valley												
Copper Mountain	0.73	—	2	0.53	8	23	0.13	18-24	2.0	1	2.0	24
West Kootenay—												
Ferguson	2.00	—0.23	11	2.00	12	19	0.40	15	...	..	..	..
Rock Creek	0.71	—	7	0.71	13	18	0.22	7	...	..	..	..
North Columbia River—												
Field	2.48	—	1	1.83	14	15	0.40	15	6.5	..	4.0	19
North Coast—												
Naas Harbour	1.54	—1.49	18	1.54	7	24	0.40	1	...	..	..	..
Surf Inlet	13.12	—	2	13.12	15	16	3.05	4	...	..	..	..
Queen Charlotte Islands—												
Queen Charlotte City	1.45	—	4	1.45	9	22	0.37	2	...	..	..	..
ALBERTA.												
N. Saskatchewan River—												
Bittern Lake	0.55	—1.65	11	0.35	3	27	0.21	30	2.0	1	2.0	16
Dorenlee (Bashaw)	...	..	11	..	..	..	..	..	...	..	...	..
Five Lakes (Busby)	2.37	—	8	1.67	9	21	1.02	23	7.0	1	7.0	18
Monitor	..	..	3	....	..	..	.	..	...	..	...	..
Ponoka	...	..	11	....	..	..	..	..	...	..	...	..
Bow and Belly Rivers—												
Beaver Mines	2.05	—	6	1.20	1	27	1.20	30	8.5	3	4.5	19
Caldwell	1.52	—	8	1.12	4	25	0.59	7	4.0	2	2.0	7-15
Claresholm	1.16	—	6	0.82	5	24	0.30	29	3.4	2	2.4	8
Coleman	1.73	—	6	0.93	4	24	0.50	17	8.0	4	5.0	19
Cowley	1.32	—	6	0.42	3	25	0.22	31	9.0	3	4.5	18
High River	2.65	—0.53	13	1.70	3	25	—	—	9.5	4	4.0	15
Lethbridge	....	.	6	....	..	..	..	..	...	..	..	..
Lyndon	1.19	—	8	0.99	6	25	0.25	17	2.0	1	2.0	17
Maycroft	1.70	—	8	1.57	9	20	0.45	31	1.3	2	1.0	19
Mountain View	1.91	—	6	0.75	1	25	0.75	18	11.6	6	—	—
Nanton	...	..	7	....	..	..	..	..	...	..	..	..
Seven Persons	0.30	—	8	0.30	7	24	0.13	16	0.0	0	—	—
Waterton Park	2.38	—	5	1.18	4	24	0.44	19	12.0	3	10.0	8
Milk River—												
Writing-on-Stone	....	..	3	....	..	..	..	..	..	..	...	..

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING MAY, 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL. Amount in inches.	No. of days .01 or over	No. of fair days.	Heaviest fall in month.	Date.	SNOWFALL. Amount in inches.	No. of days.	Heaviest fall in month.	Date.
SASKATCHEWAN.												
S. Saskatchewan River—												
Gull Lake (Shaunavon)	0.25	—	7	0.25	1	30	0.25	6	T	1	T	25
Gull Lake (Forks Swift Current)	0.40	—	7	0.40	2	29	0.30	31	T	1	T	16
Ravenscrag	0.27	—	2	0.27	4	27	0.15	12	T	3	T	Sev'l
Rosetown	0.35	—	2	0.05	1	28	0.05	5	3.0	2	2.0	20
Surbiton	0.21	—	3	0.21	4	27	0.09	16	T	1	T	10
MANITOBA.												
Qu'Appelle and Assiniboine Rivers—												
Rapid City	2.84	+1.06	25	2.76	5	24	1.02	18	0.8	2	0.5	14
ONTARIO.												
The Lake Superior Districts—												
Kenora—												
Lac Seul Post (Graham)	1.84	—	4	1.58	11	19	0.65	5	2.6	2	1.6	15
Whitefish	..	..	3	....	..	..	....	..	...	..	...	..
Algoma—												
Michipicoten Falls	7.16	—	2	6.97	13	16	1.67	7	1.9	3	1.3	3
Steep Hills Falls	5.37	—	3	5.19	18	12	1.01	7	1.8	2	1.5	4
Sudbury—												
Capreol	5.80	—	3	5.80	11	20	2.24	10	T	3	T	Sev'l
Sudbury	3.79	—	4	3.79	12	19	1.77	10	..	..	...	..
Nipissing—												
Big Chaudière Falls	4.65	—	1	4.65	15	16	1.10	9	...	..	...	..
Upper St. Lawrence and Lower Ottawa Rivers—												
Healey Falls (Campbellford)	2 13	—	3	2.13	11	20	0.53	7	...	..	...	..
MacCue	1.27	−1.45	34	1.27	4	27	0.62	13	...	..	...	..
Picton	1.81	—	3	1.81	8	23	0 47	12	...	..	...	..
Trenton	2.82	—	3	2.82	8	23	1.05	28	...	..	...	..
Vankleek Hill	2.04	—	2	2.04	4	27	1.23	11	...	..	...	..
Westport	2.84	0.00	17	2.84	8	23	1.11	27	...	..	...	..
Georgian Bay Counties—												
Emsdale	3.38	+0.17	22	3.38	15	16	0.83	27	...	..	...	..
Eugenia	2.78	—	2	2.78	12	19	0.73	12	...	.	...	..
Nipissing	2.98	—	3	2.95	12	18	1.09	10	0.3	1	0.3	1
Wiarton	2.07	−0.63	36	2.07	9	22	0.75	13	...	..	...	..
Lake Huron Counties—												
Watford	—	—	36	3.73	7	—	2.40	26	...	..	...	..
Lakes St. Clair and Erie, Niagara Peninsula—												
Port Dalhousie (Grantham)	2 13	—	3	2.13	9	22	0 57	13-28	...	..	...	..
West Central Counties—												
Grand Valley	...	..	8	...	..	..	....	.	...	..	...	..
Westminster	4.27	+1.27	35	4.27	7	24	2.32	26	...	..	...	..
Lake Ontario Counties—												
Deer Park (Toronto)	2.21	−0.51	27	2.21	11	20	0.64	7	...	..	...	..
QUEBEC.												
Ottawa River—												
Lucerne	1.98	—	7	1.98	5	26	0.90	22	...	..	...	..
Perkins	1.40	—	7	1.40	5	26	0.58	12	...	..	...	..
North-Western Districts—												
Kipawa Dam	—	—	6	2.17	10	19	0.63	10	—	—	—	—
Lake St. John—												
Kenogami	2.40	—	2	2.40	7	24	0.61	9	...	..	....	....
NEW BRUNSWICK.												
Point Escuminac	2.33	+0.33	31	2.33	10	21	0.93	9	...	..	...	..
NOVA SCOTIA												
South Alton	1.40	—	5	1.40	6	25	0.80	1	...	..	...	..

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF MAY, 1918

STATION	DIRECTION OF WIND FROM									
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	C.	Total number of Observations
BRITISH COLUMBIA—										
Chinook Cove	10	0	0	2	6	5	20	17	2	62
Fort George	2	0	0	0	13	0	1	3	12	31
Hope	0	0	25	0	0	0	22	0	6	53
Hudson's Hope	2	3	4	0	0	1	10	0	0	20
Ikeda Bay	0	0	0	14	0	0	3	31	14	62
James Island	0	0	0	1	0	2	0	0	28	31
Mary Island	0	0	0	15	0	0	0	44	3	62
Massett	6	4	0	8	0	12	20	12	0	62
Nanoose Bay	0	0	0	20	1	1	1	28	11	62
Newgate	5	0	0	0	3	9	5	8	1	31
Pemberton Meadows	1	8	1	0	0	9	10	2	0	31
Sidney	1	2	0	22	0	21	0	16	0	62
Van Anda (Texada Island)	0	0	0	9	0	0	2	5	0	16
Wilmer	3	2	3	0	0	1	21	1	0	31
ALBERTA—										
Alsask	1	4	0	1	1	7	4	13	0	31
Athabasca Landing	7	1	2	1	5	1	7	7	0	31
Beaver Lodge	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Claresholm	5	0	0	0	1	0	5	8	12	31
Delia	8	2	2	13	5	2	3	10	17	62
Didsbury	4	0	0	2	3	4	6	11	0	30
Elk Point	3	10	0	11	1	6	2	22	2	57
Expanse Coulee	9	3	2	0	10	1	14	9	14	62
Halkirk (Emsburg)	3	9	2	8	11	6	5	18	0	62
Hillsdown	1	7	0	6	4	3	0	30	11	62
Jasper	0	7	2	9	1	4	0	0	8	31
Lacombe	9	1	1	1	4	0	1	3	11	31
Lethbridge	7	2	0	0	2	1	10	0	5	27
Macleod	20	0	0	0	2	0	28	0	12	62
Meanook	4	4	4	11	1	6	7	25	0	62
Minda	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pekisko	5	0	2	0	0	0	15	0	9	31
Ranfurly (Waitefield)	10	4	6	13	8	4	6	32	10	93
Sion	7	5	8	8	3	8	34	21	0	94
Twin Lakes (Kimball)	6	2	0	1	2	9	6	4	0	30
Wabasca	18	2	4	0	8	1	7	13	0	53
SASKATCHEWAN—										
Aneroid	3	0	3	0	1	3	8	13	0	31
Brownhill (Grenfell)	0	10	5	10	4	7	4	14	0	54
Buchanan	3	3	4	3	2	4	4	7	1	31
Chaplin	0	4	7	0	9	0	33	9	0	62
Fort Qu'Appelle	1	11	9	2	3	3	5	22	6	62
Gladwin	2	3	3	3	1	7	4	7	1	31
Govenlock	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Indian Head	3	4	6	15	3	22	13	27	0	93
Kamsack	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Klintonel (Divide)	6	9	3	2	2	10	10	20	0	62
Muenster (St. Peter's Monastery)	7	5	4	7	10	6	14	9	0	62
Onion Lake	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pense (Gatesgarth)	0	2	0	11	0	3	1	13	0	30
Rosthern	19	7	12	10	12	5	3	13	10	91
Scott	3	6	5	2	0	6	2	6	1	31
Shaunavon	1	1	0	1	0	2	0	17	9	31
Waseca	1	5	1	5	0	2	1	16	0	31
MANITOBA—										
Birtle	3	7	1	3	2	5	1	5	2	29
Brandon	0	20	14	5	3	14	10	17	1	84
Durban	3	0	8	2	5	0	6	2	5	31
Grand Rapids	0	13	0	5	2	4	4	3	0	31
Hillview	2	7	29	10	6	13	6	20	0	93
Moose Horn Bay (Aitkensville)	6	13	2	8	7	4	1	9	10	60
Morden	15	3	5	8	0	4	14	7	6	62
Morden (Exp. Farm)	5	0	3	4	1	0	14	2	2	31
Oak Bank	14	3	0	8	2	12	4	11	8	62
Portage la Prairie	2	0	5	14	4	1	29	7	0	62
Stony Mountain	12	7	8	5	8	5	5	12	0	62

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF MAY, 1918.

STATION	DIRECTION OF WIND FROM									
	N.	N.E.	E.	S.E.	S	S.W.	W.	N. W.	C.	Total number of Observations
ONTARIO—										
Agincourt	5	0	17	23	6	18	10	14	0	93
Alton	19	1	14	10	7	9	26	7	0	93
Barrie	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Beatrice	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Biscotasing	3	3	3	6	8	4	3	1	0	31
Brucefield	5	4	2	8	9	19	3	11	1	62
Fort Francis	3	4	6	2	5	5	3	2	1	31
Franz	3	0	4	3	0	2	2	1	16	31
Guelph	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Leamington	8	0	15	4	10	20	3	1	1	62
Meaford	2	0	2	0	3	3	6	5	10	31
Mine Centre	9	3	8	1	8	5	20	1	7	62
North Bruce	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oshawa	2	4	9	5	9	0	0	2	0	31
Port Burwell	3	0	2	6	2	14	1	0	3	31
Port Dover	3	14	2	8	9	14	3	9	0	62
Quorn	0	3	4	3	0	9	8	4	0	31
Renfrew	0	0	0	0	0	3	10	9	9	31
Savanne	1	1	3	2	2	5	6	3	7	30
Schreiber	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sioux Lookout	2	1	1	5	7	5	4	6	0	31
Stoney Creek	6	13	19	12	1	16	21	5	0	93
Wexford	3	0	8	6	0	5	6	2	1	31
QUEBEC—										
Abitibi	20	7	13	4	22	3	17	7	0	93
Anticosti, Heath Point	5	10	10	2	6	17	20	12	11	93
Anticosti, West Point	7	5	8	5	32	3	7	26	0	93
Bicquet	3	38	0	0	5	9	9	13	16	93
Brome	14	10	12	2	25	12	12	3	0	90
Cape Chatte	4	0	16	0	0	2	31	4	36	93
Cape Magdalen	7	1	5	3	19	3	4	39	12	93
Cap Rouge	3	13	0	0	0	5	0	10	0	31
Cedars Rapids	11	17	8	6	4	37	22	14	0	119
Chicoutimi	1	4	0	85	0	4	0	24	21	89
Drummondville	5	1	3	13	17	6	9	8	0	62
La Loutre Rapids	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lambton	9	0	12	0	10	0	0	0	0	31
St. Anne de la Pocatiere	0	6	5	0	0	0	14	3	3	31
St. Joseph d'Alma	0	10	0	0	0	9	0	12	0	31
St. Lin	3	3	12	1	1	2	8	1	0	31
NEW BRUNSWICK—										
Moncton	3	0	0	4	4	1	7	12	0	31
Pt. Lepreaux	3	11	8	16	22	10	9	2	0	81
Sussex	0	2	0	1	0	13	3	0	12	31
NOVA SCOTIA—										
Annapolis Royal	5	0	0	0	1	11	19	5	21	62
Bridgetown	4	2	3	3	7	1	1	0	41	62
Digby	3	1	0	0	3	6	13	2	3	31
Kentville	4	1	6	5	7	3	32	4	0	62
Kentville (Exp. Farm)	2	3	5	2	8	8	27	7	0	62
Liverpool	2	4	6	0	1	5	10	3	0	31
Nappan	4	0	3	0	2	5	8	1	8	31
Sable Island, East Point	0	23	0	16	0	5	0	49	0	93
Whitehead	8	1	1	2	2	9	6	2	0	31
PRINCE EDWARD ISLAND—										
Charlottetown (Exp. Farm)	2	4	0	7	6	2	4	2	2	29

WINDS, MAY, 1918

PROVINCES AND STATIONS.	Total Mileage.	Greatest Mileage in 24 hours.	Greatest Mileage in 1 Hour			Number of Days of			General Direction.
			Miles	Direction	Date	Gales	Strong Winds	Fresh Winds	
British Columbia.									
Atlin	6090	400	23	SE	29	.....	.....	7	NW-SE
Prince Rupert	4567	341	28	E	27	.....	2	3	W
Victoria	11304	773	41	SW	30	8	12	4	SW
Point Garry	6989	461	33	W	30	1	5	5	E-W
Vancouver	3900	307	20	W-SW	30	.....	.....	1	E
Kamloops	2259	126	10	E	30	.....	.....	.....	S
Entrance Island	5460	625	35	W	30	3	2	3	E-W
Tranquille	4645	269	17	W	15	.....	.....	.....	N-NW
Alberta.									
Edmonton	6623	377	28	NW	15	.....	8	16	NW
a Calgary	1788	148	20	NW-NE	5-7	.....	3	3	NW
Saskatchewan.									
Battleford	8139	456	35	SE	20	1	15	10	NW
Prince Albert	6147	401	27	NW	11-18	.....	11	13	
Swift Current	9449	526	43	SE	20	2	19	9	
Qu'Appelle	8098	399	28	SW-NW	3-12	.....	14	13	NW-SW
Manitoba.									
b Le Pas	6531	354	29	W	11	.....	9	17	SE-NE
Winnipeg	9720	458	36	NW	11	3	15	11	
Port Nelson	10509	708	40	NE	19	4	17	9	NW
Ontario.									
Kenora	6231	374	24	E	21	.....	5	15	NW
Port Arthur	7528	447	33	S	13	2	14	12	NW
White River	4848	292	23	SW	1	.....	4	13	
Cochrane	8486	439	35	NW	14	1	14	11	
Parry Sound	5643	341	23	SW	7	.....	5	17	SW
Southampton	7967	474	34	S	10	2	11	15	S
Woodstock	8671	489	38	SW	9	2	14	12	SW
Toronto	7605	476	36	NW	10	1	12	13	NE
Kingston	6359	355	30	SE	9	1	7	13	SW-S
Stonecliffe	3253	176	16	NW	10	.....	.....	6	
Guelph	....	...	..	.....	..	.....	.....	.....	
Long Point	9420	485	39	SW	10	3	15	12	
Agincourt	6860	421	35	SW	2	1	10	12	NW-SW
Quebec									
Montreal	11325	656	38	W	8	5	22	4	SW-S
Sherbrooke	6752	383	42	W	6	6	12	13	SW
Quebec	9780	523	35	NE	19	6	18	7	NE
Father Point	8685	641	40	NW	15	7	12	10	NE-SW
Anticosti, SW	12172	678	48	W	16	14	13	3	SE-NW
Harrington	....	...	..	.....	..	.....	.....	.....	
New Brunswick									
Pt. Escuminac	10764	532	41	W	23	7	15	9	SW-NW
Fredericton	6362	429	32	NW	14	1	11	14	NW
St. John	8492	524	39	NW	9	4	11	14	S-NW
Pt. Lepreaux	8365	519	34	S	24	4	13	12	S
Nova Scotia									
Yarmouth	9223	604	35	SW	1	2	16	12	SW
Wolfville	7712	490	32	SW	15	2	14	13	SW
Halifax	8897	457	35	SW	1	3	18	10	SW
Sable Island	....	...	..	.....	..	.....	.....	.....	
Flat Point	9747	526	43	W	15	6	16	7	W
Sydney	8796	540	38	SW	15	3	19	7	SW
Prince Edward Island									
Charlottetown	6799	341	23	Sev'l	Sev'l	.....	8	18	S

a Record for 21 days. b Record for 30 days.

MEAN PROPORTION OF BRIGHT SUNSHINE REGISTERED IN EACH HOUR OF THE DAY IN THE MONTH OF MAY, 1918

STATION.	Hours Ending																
	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.
British Columbia																		
Shawnigan Lake	.....	.....	.02	.64	.66	.61	.57	.59	.51	.55	.65	.66	73	.57	.36	.32	.	. . .
Victoria	.....	.07	.41	.53	.62	.65	.72	.75	.73	.73	.78	.77	.78	.73	.69	.44	.08	. . .
Salmon Arm	.....	.01	.27	.45	.50	.54	.56	.59	.63	.60	.61	.56	.50	.53	.53	.36	.02	....
Nanaimo	.....	.....	.30	.44	.49	.59	.64	.72	.69	.68	.64	.61	.65	.63	.59	.44	.06	.....
Sidney	.....	.03	.44	.59	.56	.61	.63	.62	.57	.58	.59	.59	.63	.57	.50	.37	.01	.....
Vancouver	.....	.09	.35	.45	.56	.62	.62	.62	.61	.60	.65	.66	.66	.66	.51	.42	.08	.....
Agassiz	.....	.....	.....	.17	.39	.45	.47	.48	.49	.49	.48	.49	.45	.40	.33	.11	.....	.....
Tranquille	.....	.....	.22	.44	.55	.54	.63	.67	.62	.56	.58	.63	.50	.41	.31	.21	....	.....
Summerland	.....	.... .	.37	.49	.52	.56	.59	.63	.65	.64	.58	.56	.53	.54	.53	.02	.....	.....
Summerland (Exp. Farm)	.....	.01	.28	.40	.51	.47	.48	.54	.56	.60	.51	.44	.46	.44	.46	.43	.02	.....
Kamloops	.....	.06	.27	.49	.52	.62	.63	.63	.59	.57	.59	.65	.62	.52	.46	.29	.04	.....
Invermere	.....	.....	.24	.54	.62	.67	.62	.64	.62	.63	.66	.58	.51	.46	.47	.44	.06	.01
Alberta																		
Edmonton	....	.10	.38	.50	.54	.64	.63	.67	.64	.63	.62	.59	.60	.48	.46	.26	.01	.....
Lethbridge	.....	.08	.43	.50	.56	.59	.62	.64	.63	.64	.65	.64	.60	.61	.49	.47	.11	.....
Lacombe	.....	.04	.20	.36	.52	.57	.64	.67	.53	.45	.47	.54	.50	.40	.34	.12	.....	.....
Medicine Hat	.....	.08	.29	.51	.60	.70	.72	.71	.72	.70	.70	.70	.60	.64	.59	.29	.05	.....
Fort Dunvegan	.....	.....	.14	.33	.41	.50	.55	.60	.73	.53	.49	.41	.41	.50	.33	.06	....	.....
Fort Vermilion	.....	.....	.11	.29	.42	.47	.60	.57	.61	.61	.61	.62	.53	.56	.56	.48	.32	.....
Vermilion	.....	.05	.20	.41	.44	.49	.49	.49	.49	.49	.49	.49	.39	.16	.16	.07	.03	.....
Saskatchewan																		
Qu'Appelle	.....	.08	.37	.52	.61	.56	.61	.58	.58	.55	.49	.51	.49	.50	.55	.31	.....	.....
Indian Head	.....	.....	.11	.36	.46	.56	.54	.45	.49	.47	.44	.47	.44	.39	.19	.09	.....	.....
Moosejaw	.....	.09	.32	.44	.50	.54	.51	.52	.56	.58	.63	.60	.57	.52	.49	.36	.06	.....
Scott	.....	.07	.34	.46	.51	.59	.58	.67	.61	.62	.64	.70	.69	.69	.62	.34	.03	.....
Rosthern	.....	.13	.37	.47	.44	.53	.50	.53	.57	.64	.57	.52	.54	.45	.48	.41	.14	.... .
Saskatoon	.....	.....	.....	.....	.....	.....	.....	. .	.....	.. ..	.....	.....	.....	.....	.....	.....	.....	.....
Swift Current	.....	.04	.28	.44	.43	.49	.54	.66	.71	.70	.63	.56	.54	.49	.48	.24	.01	.....
Manitoba																		
Brandon	.....	.....	.01	.38	.51	.58	.57	.55	.51	.49	.49	.48	.45	.24	.13	.02	.....	.....
Winnipeg	.....	.01	.27	.44	.47	.52	.55	.60	.64	.54	.51	.46	.44	.46	.42	.43	.05	.....
Le Pas	.....	.15	.28	.35	.34	.37	.40	.40	.43	.41	.40	.40	.46	.49	.43	.34	.15	.....
Morden	.....	.05	.17	.39	.51	.55	.57	.50	.56	.47	.56	.51	.40	.11	.....	.....	.....	.....
Ontario																		
Haileybury	.....	.01	.18	.36	.43	.36	.31	.45	.42	.49	.54	.50	.48	.41	.41	.36	.....	.....
Gravenhurst	.....	.02	.28	.41	.44	.50	.50	.43	.42	.43	.45	.52	.50	.54	.40	.04	.....	.....
Woodstock	.....	.....	.06	.34	.50	.54	.66	.66	.63	.60	.53	.66	.58	.56	.56	.22	.....	....
Lindsay	.....	.....	.08	.32	.44	.48	.50	.48	.51	.53	.54	.59	.54	.46	.20	.06	.....	.....
Barrie	.....	.....	.08	.32	.43	.46	.50	.52	.54	.52	.53	.58	.56	.48	.32	.....	.....	.....
Guelph	.....	14	.44	.59	.64	.67	.74	.79	.71	.69	.70	.36	.66	.46	.13	.....	..	.....
Toronto	.....	.....	.11	.37	.38	.49	.55	.61	.62	.67	.61	.51	.58	.56	.49	.34	.02	.....
Vineland (Lincoln Co.)	.....	.....	.12	.36	.46	.53	.62	.72	.72	.67	.64	.56	.53	.55	.45	.28	....	.....
Kingston	.....	.....	.19	.52	.55	.54	.51	.52	.53	.54	.50	.52	.51	.47	.44	.28	.02	.....
Ottawa (Ex. Farm)	.....	.01	.34	.64	.61	.63	.58	.66	.62	.54	.50	.50	.52	.49	.50	.26	.....	.....
Ottawa (City)	.....	.01	.60	.64	.64	.61	.53	.51	.50	.50	.48	.46	.49	.49	.54	.47	.14	.....
Kapuskasing	.....	.01	.16	.27	.22	.28	.36	.42	.41	.44	.41	.45	.43	.36	.28	.24	.06	. ....
Quebec																		
Montreal	.....	.....	.14	.47	.51	.71	.69	.66	.69	.63	.57	.54	.40	.43	.40	.07	.....	.....
Cap Rouge	.....	.. ...	.23	.41	.39	.49	.53	.61	.60	.52	.51	.45	.38	.33	.28	.13	.....	.....
Quebec	.....	.....	.18	.37	.38	.50	.52	.60	.60	.52	.54	.50	.42	.35	.30	.15	...	.....
Ste. Anne de la Pocatiere	.....	.07	.26	.38	.42	.49	.58	.56	.57	.63	.59	.54	.52	.44	.38	.26	.36	. ...
Sherbrooke	.....	.....	.18	.34	.46	.46	.50	.64	.60	.56	.56	.49	.41	.39	.24	.26	.01	.....
Lennoxville	.....	.....	.....	.30	.50	.62	.60	.63	.62	.63	.58	.54	.51	.42	.31	.18	.....	. ...
Farnham	.....	.....	.10	.44	.53	.55	.61	.53	.64	.67	.49	.47	.37	.29	.25	..	.....	. ...
Mistassini	.....	.07	.25	.40	.48	.52	.56	.60	.55	.47	.43	.44	.44	.37	.36	.33	.08	.....
New Brunswick																		
Fredericton	.....	.02	.02	.30	.34	.51	.60	.65	.67	.65	.66	.64	.58	.52	.43	.24	.....	.....
Fredericton (Ex. Farm)	.....	.03	.22	.31	.38	.50	.53	.62	.64	.61	.62	.60	.56	.47	.46	.22	.01	.....
St. John	.....	.01	.21	.43	.43	.43	.56	.59	.60	.57	.49	.54	.56	.50	.49	.24	.02	.....
Prince Edward Island																		
Charlottetown	.....	.02	.27	.40	.50	.51	.52	.53	.50	.60	.57	.56	.50	.46	.34	.14	.....	.....
Charlottetown (Ex. Farm)	.....	.03	.32	.49	.56	.56	.55	.57	.56	.59	.56	.57	.63	.56	.52	.42	.07	.....
Nova Scotia																		
Nappan	.....	.01	.09	.43	.50	.52	.51	.50	.56	.58	.57	.61	.56	.50	.49	.32	.01	.....
Wolfville	.....	.01	.25	.49	.54	.60	.54	.58	.62	.68	.73	.62	.60	.57	.53	.31	.02	.....
Kentville	.....	.....	.18	.44	.55	.54	.54	.54	.61	.67	.73	.63	60	.55	.41	.24	.01	. ..

SUMMARY OF SUNSHINE RECORDS

MAY 1918	Shawnigan Lake	Victoria.	Salmon Arm.	Nanaimo	Sidney	Vancouver	Agassiz.	Tranquille.	Summerland.	Summerland (Exp Farm)	Kamloops	Invermere.	Edmonton.	Lethbridge.	Lacombe.	Medicine Hat.	Fort Dunvegan.	Fort Vermilion	Vermilion.
Registered duration in hours.....	236	294	224	253	244	253	161	214	229	205	234	241	240	252	196	265	185	228	166
Percentage of possible duration ...	50	63	47	54	51	54	34	45	48	43	49	50	49	53	40	56	36	44	34
Difference from average	—	+21	—	+ 9	—	+ 8	+ 2	— 4	00	—	+ 2	—	+ 4	+ 2	— 6	+ 6	—	— 8	—
Maximum percentage in one day .	84	96	91	91	92	95	80	56	89	91	91	88	88	90	87	94	81	84	90
Date of maximum.	11	9	12	26	10–12	9	10	10–13	9	9	12	9	4	26	4	26	3	23	19
Number of days completely clouded	0	0	2	1	1	2	11	2	2	2	5	0	2	0	0	0	2	3	10

SUMMARY OF SUNSHINE RECORDS

MAY 1918	Qu'Apnelle	Indian Head.	Moose Jaw.	Scott.	Rosthern.	Saskatoon.	Swift Current.	Brandon.	Winnipeg.	Le Pas	Morden	Haileybury.	Gravenhurst	Woodstock.	Lindsay.	Barrie.	Harrow	Toronto	Vineland
Registered duration in hours.....	226	175	226	253	226	....	225	170	205	181	166	177	182	219	178	180	249	214	224
Percentage of possible duration...	47	37	46	52	45	....	47	35	44	37	35	38	40	48	39	40	55	47	49
Difference from average.....	—	— 8	— 9	—	—	....	—	—13	— 8	—	—	— 7	—	+ 2	— 7	— 5	—	— 1	..
Maximum percentage in one day...	91	85	87	91	90	...	85	82	92	97	76	91	88	86	86	82	96	90	85
Date of maximum..	28	22	4	28	4	...	27	1	12	12	29	23	5	15	23	28	15	Sv'l	5–23
Number of days completely clouded.....	4	5	4	2	4	..	4	4	4	5	6	3	3	0	3	3	0	0	2

SUMMARY OF SUNSHINE RECORDS

MAY 1918	Kingston,	Ottawa (Ex. F.)	Ottawa (City)	Kapuskasing	Montreal.	Cap Rouge.	Quebec.	Ste. Anne de la Pocatiere	Sherbrooke	Lennoxville	Farnham	Mistassini	Fredericton	Fredericton (Exp. Farm)	St. John	Charlottetown	Charlottetown (Exp. Farm)	Nappan	Wolfville	Kentville
Registered duration in hours	206	226	248	149	214	182	184	209	189	200	184	197	218	209	207	199	234	209	239	225
Percentage of possible duration....	45	49	54	31	51	39	40	45	41	44	44	42	47	45	45	42	50	45	52	49
Difference from average.....	—10	+ 1	—	—	00	—	— 2	—	— 2	—	—	—	—	—	—	00	—	—	—	—
Maximum percentage in one day...	88	94	—	91	93	75	88	83	95	87	84	95	90	93	95	90	94	88	93	90
Date of maximum..	15	11	—	8	15	4–17	4	15	15	15	15	4	22	15	15	30	29–30	20	16	30
Number of days completely clouded.....	5	1	1	11	2	4	3	2	3	2	3	3	6	5	7	7	4	5	3	3

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Sep. 1

DEPARTMENT OF MARINE AND FISHERIES, CANADA

UNIVERSITY OF ILLINOIS

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

IN THE DOMINION OF CANADA, AND THE
COLONIES OF BERMUDA AND NEWFOUNDLAND

JUNE, 1918

ISSUED BY THE METEOROLOGICAL SERVICE
OF CANADA

SIR FREDERIC STUPART, F. R. S. C., Director

CENTRAL OFFICE, TORONTO

DEPARTMENT OF MARINE AND FISHERIES, CANADA

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

JUNE, 1918

GENERAL SYNOPSIS OF TEMPERATURE AND PRECIPITATION.

The following table is intended to show the average values of temperature and precipitation for each province for the month under review. District and Provincial means would, under ideal conditions, be derived from stations distributed in equi-areal squares. But since in reality they are so situate as to appear, rather, constellation-wise upon the map, anomalous values arising from local topographical peculiarities may have received more than their just weight in the computation of the following averages.

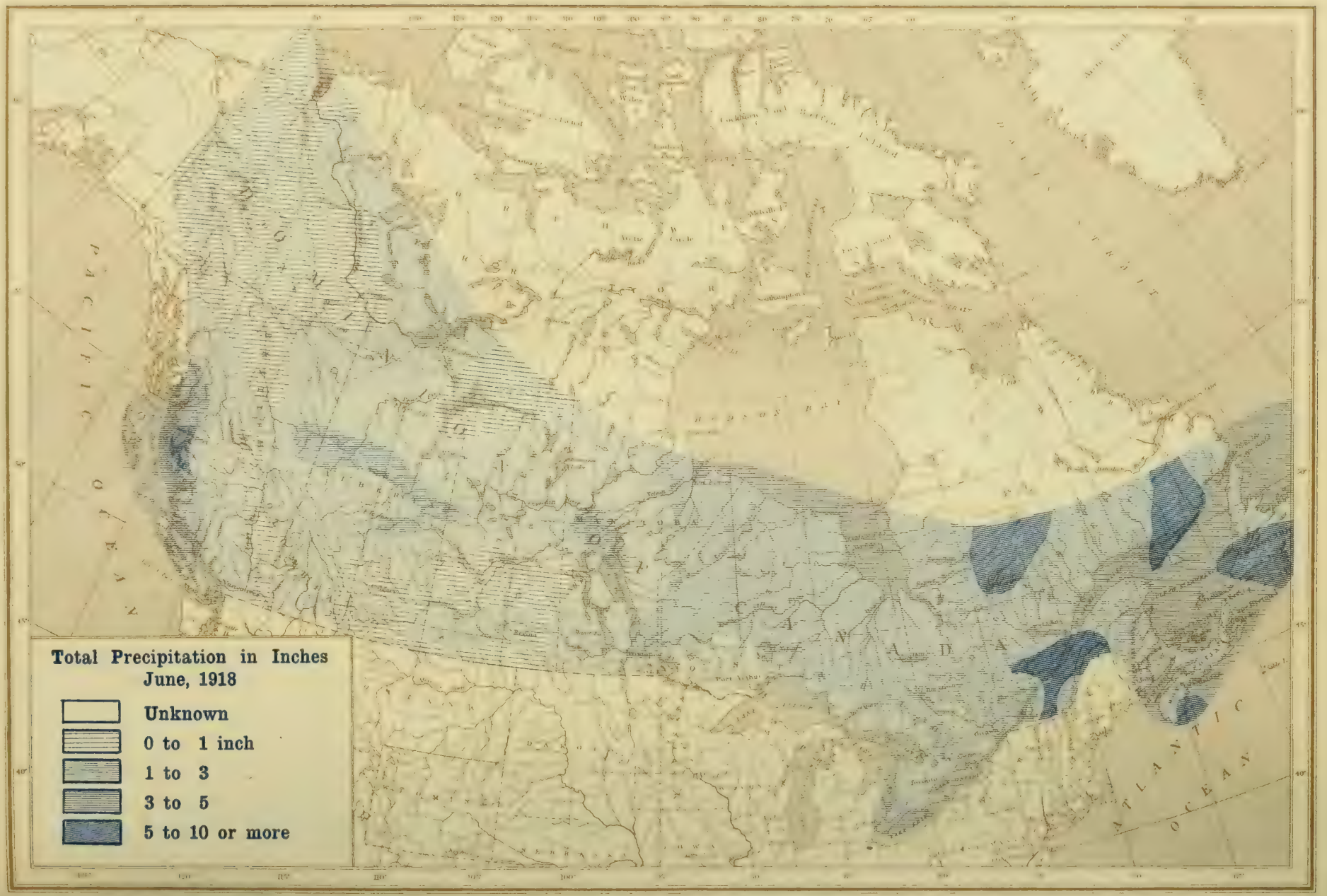
Where no difference from normal is assigned, observations over a period long enough for reference are not available.

JUNE, 1918

PROVINCE AND DISTRICT.	Temperature (Fahr.).						Precipitation.				STATION DIFFERENCES FROM NORMAL TEMPERATURE
	Mean Daily.	Mean Daily Maximum.	Mean Daily Minimum.	Mean Daily Range.	Extreme Highest.	Extreme Lowest.	Total in Inches.	Difference from Normal.	Number of Days.	Greatest Fall.	
								%			
British Columbia—											
South Vancouver Island	59	70	48	22	93	31	0.95	−40	4	1.90	−3° to +4°
North Vancouver Island	56	64	49	15	81	36	2.50	—	10	1.05	+3° at Quatsino
Lower Fraser River	61	72	50	22	88	37	1.35	−60	6	1.32	+1° to +3°
Lillooet Lake	60	77	44	33	89	30	1.70	—	6	0.63	+2° at Pemberton Hatchery
Middle Fraser River	63	79	47	32	95	33	1.80	—	4	0.72	
Upper Fraser River	55	69	41	28	95	22	1.50	00	9	1.26	−1° to +2°
Peace River	54	67	42	25	83	28	3.75	—	17	0.98	
Okanagan and Similkameen Valleys	63	78	49	29	96	25	0.55	−60	4	0.67	0° to +5°
West Kootenay	62	77	47	30	97	24	1.40	−40	6	0.93	+1° to +3°
East Kootenay	60	76	44	32	95	25	0.60	—	6	0.50	+4° at Cranbrook
Thompson River	62	77	47	30	94	18	0.80	−70	6	0.64	+1° to +4°
North Columbia River	56	72	40	32	99	20	2.20	−10	10	1.50	0° to +1°
North Coast	54	65	44	21	81	32	4.15	00	12	3.41	−1° to −2°
Queen Charlotte Islands	52	58	46	12	70	36	1.95	—	14	1.46	−1° at Massett
Yukon—											
All Stations	52	66	38	28	81	28	0.55	−35	6	0.23	−2° to −3°
Alberta—											
North Saskatchewan River	57	71	43	28	98	21	2.00	−45	11	1.71	0° to +1°
The Red Deer River	60	75	45	30	97	26	1.05	−70	5	1.15	+2° to +4°
The Bow River	61	77	46	31	98	20	0.90	−75	4	1.05	+2° to +6°
Athabasca River	54	66	42	24	85	19	2.20	—	11	1.43	−2° at Athabasca Landing
Peace River	55	68	42	26	90	16	1.90	—	10	0.92	−5° at Fort Vermilion
Saskatchewan—											
Qu'Appelle River	61	76	47	29	103	23	1.20	−70	6	1.07	+1° to +7°
S. Saskatchewan River	62	78	46	32	102	24	0.90	−55	5	1.15	+3° to +4°
N. Saskatchewan River	59	74	45	29	99	22	1.45	−70	7	1.98	0° to +3°
Saskatchewan Forks	61	76	47	29	101	27	1.65	−20	8	0.82	+2° to +3°
Lower Saskatchewan River	56	68	44	24	90	27	1.90	—	10	0.49	
Manitoba—											
Qu'Appelle and Assiniboine Rivers	60	73	48	25	103	30	1.45	−55	8	1.06	−2° to +3°
The Red River	61	73	49	24	99	30	3.10	−10	7	1.82	−1° to −4°
Winnipeg River	58	69	47	22	85	34	4.60	—	11	2.93	
Dauphin Lake and River	58	71	46	25	100	28	3.25	−25	10	2.01	0° at Dauphin
Lower Saskatchewan River	54	65	44	21	90	28	2.85	+40	14	0.93	−2° to −5°
Ontario—											
Lake Superior Districts—											
Rainy River	60	72	49	23	89	22	2.15	—	9	0.89	
Kenora	57	68	46	22	85	27	2.95	—	8	1.86	−1° at Kenora
Thunder Bay	53	65	42	23	85	26	2.65	+ 5	9	1.88	−2° to −9°
Algoma	53	65	41	24	81	23	3.50	—	9	2.10	−2° at White River
Sudbury	55	68	43	25	87	27	4.15	—	10	1.86	
Temiskaming	53	66	41	25	84	25	3.45	+35	13	1.38	−4° to −5°
Nipissing	57	71	43	28	90	21	3.25	—	9	1.83	
Manitoulin Island	56	66	46	20	77	31	3.05	—	8	1.35	
Upper Ottawa River	58	71	45	26	90	28	2.75	−20	10	1.00	−3° to −4°
Upper St. Lawrence and Ottawa Rivers	60	72	48	24	93	30	2.60	−20	7	1.97	−1° to −5°
Georgian Bay Counties	58	69	47	22	89	28	2.70	−15	9	2.12	−1° to −7°
Lake Huron Counties	59	70	48	22	85	30	2 40	−20	8	1.22	−2° to −6°
Lakes St. Clair & Erie, Niagara Peninsula	63	74	52	22	91	29	2.15	−20	7	1.11	0° to −4°
West Central Counties	61	73	50	23	88	33	2.40	−10	8	1.50	−2° to −5°
Lake Ontario Counties	60	71	50	21	90	24	2.55	− 5	9	1.36	−1° to −5°
East Central Counties	59	71	47	24	88	29	3.60	+25	7	3.29	−4° to −7°
Quebec—											
Middle St. Lawrence	58	70	47	23	90	26	4 50	+40	9	2.48	−2° to −5°
Lower St. Lawrence & Gulf	51	60	43	17	83	28	5.05	+50	10	3.30	−2° to −5°
Lake St. John	54	64	44	20	83	29	3.35	—	12	1.10	
Upper St. Maurice	54	66	42	24	83	30	5.60	—	12	1.56	
Northwestern Districts	54	66	42	24	88	20	3.95	+70	10	2.05	−5°
New Brunswick—											
All Stations	56	68	45	23	88	29	3.80	+35	9	2.03	−1° to −6°
Nova Scotia—											
All Stations	55	65	46	19	89	25	3.00	00	9	1.89	−4° to +1°
Prince Edward Island—											
All Stations	57	66	48	18	82	34	3.40	—	10	1.90	−1° at Charlottetown

Difference from Average Temperature

June, 1918


Total Precipitation in Inches
June, 1918
Unknown
0 to 1 inch
1 to 3
3 to 5
5 to 10 or more
PACIFIC OCEAN
ATLANTIC OCEAN
CANADA

Hourly Atmospheric Pressure at 32°, VICTORIA, BRITISH COLUMBIA, June, 1918.—120th Meridian Time.

27 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.93	2.92	2.92	2.92	2.92	2.92	2.92	2.92	2.90	2.90	2.90	2.90	2.90	2.89	2.89	2.87	2.86	2.86	2.87	2.87	2.88	2.90	2.90	2.91	2.90
2	2.91	2.92	2.92	2.92	2.93	2.93	2.94	2.97	2.95	2.95	2.97	2.97	2.98	2.98	2.97	2.96	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95
3	2.94	2.94	2.94	2.94	2.94	2.94	2.94	2.94	2.94	2.92	2.91	2.90	2.87	2.84	2.82	2.80	2.78	2.77	2.76	2.76	2.76	2.75	2.74	2.73	2.86
4	2.73	2.73	2.72	2.72	2.73	2.73	2.74	2.74	2.74	2.73	2.73	2.72	2.71	2.70	2.70	2.69	2.68	2.67	2.67	2.67	2.68	2.69	2.69	2.69	2.71
5	2.71	2.71	2.72	2.73	2.74	2.75	2.77	2.77	2.78	2.78	2.78	2.77	2.75	2.74	2.73	2.70	2.70	2.68	2.67	2.66	2.67	2.67	2.67	2.67	2.72
6	2.67	2.67	2.68	2.68	2.69	2.70	2.70	2.72	2.73	2.73	2.73	2.73	2.73	2.73	2.72	2.70	2.69	2.68	2.67	2.67	2.67	2.68	2.69	2.70	2.70
7	2.70	2.71	2.72	2.73	2.73	2.73	2.74	2.76	2.77	2.77	2.78	2.78	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.76	2.76
8	2.75	2.75	2.75	2.75	2.75	2.75	2.74	2.74	2.73	2.73	2.72	2.72	2.70	2.69	2.68	2.68	2.66	2.65	2.64	2.64	2.64	2.64	2.63	2.63	2.70
9	2.62	2.60	2.59	2.58	2.57	2.56	2.56	2.56	2.56	2.56	2.55	2.57	2.57	2.57	2.58	2.59	2.59	2.60	2.60	2.62	2.64	2.65	2.68	2.70	2.60
10	2.70	2.72	2.73	2.73	2.75	2.78	2.83	2.85	2.87	2.89	2.90	2.92	2.92	2.92	2.91	2.90	2.88	2.87	2.87	2.87	2.87	2.87	2.87	2.87	2.84
11	2.87	2.87	2.87	2.88	2.89	2.90	2.91	2.92	2.92	2.92	2.92	2.91	2.89	2.88	2.85	2.83	2.80	2.79	2.77	2.76	2.76	2.75	2.75	2.74	2.85
12	2.73	2.73	2.73	2.72	2.72	2.72	2.71	2.70	2.68	2.66	2.65	2.63	2.60	2.58	2.57	2.55	2.52	2.50	2.49	2.49	2.48	2.48	2.47	2.48	2.61
13	2.48	2.50	2.52	2.55	2.57	2.59	2.60	2.61	2.62	2.63	2.63	2.63	2.63	2.62	2.62	2.62	2.62	2.62	2.62	2.62	2.63	2.65	2.66	2.66	2.60
14	2.68	2.69	2.70	2.71	2.72	2.73	2.75	2.78	2.80	2.82	2.84	2.85	2.85	2.85	2.85	2.84	2.84	2.83	2.83	2.83	2.84	2.84	2.84	2.83	2.80
15	2.82	2.81	2.81	2.80	2.80	2.81	2.80	2.80	2.80	2.79	2.77	2.76	2.75	2.73	2.72	2.71	2.70	2.70	2.69	2.69	2.70	2.70	2.72	2.72	2.75
16	2.73	2.73	2.73	2.73	2.74	2.75	2.75	2.75	2.74	2.74	2.73	2.72	2.70	2.70	2.69	2.67	2.67	2.66	2.66	2.66	2.67	2.67	2.68	2.70	2.71
17	2.71	2.72	2.75	2.77	2.80	2.82	2.85	2.87	2.89	2.90	2.92	2.92	2.96	2.97	2.98	2.98	2.98	2.98	2.98	2.98	2.99	2.99	2.98	2.98	2.90
18	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.96	2.95	2.94	2.93	2.92	2.90	2.89	2.87	2.86	2.85	2.84	2.85	2.85	2.85	2.85	2.85	2.91
19	2.85	2.86	2.86	2.87	2.87	2.88	2.88	2.88	2.87	2.86	2.85	2.84	2.82	2.80	2.79	2.77	2.76	2.75	2.74	2.74	2.74	2.74	2.73	2.73	2.81
20	2.73	2.73	2.73	2.74	2.74	2.74	2.74	2.73	2.72	2.70	2.70	2.68	2.66	2.65	2.65	2.64	2.62	2.60	2.58	2.57	2.57	2.58	2.58	2.57	2.66
21	2.58	2.58	2.59	2.60	2.61	2.63	2.65	2.66	2.66	2.66	2.65	2.64	2.62	2.60	2.59	2.58	2.57	2.57	2.58	2.59	2.60	2.61	2.62	2.63	2.61
22	2.63	2.63	2.64	2.64	2.64	2.65	2.65	2.64	2.63	2.62	2.59	2.58	2.55	2.54	2.53	2.47	2.45	2.44	2.44	2.44	2.44	2.43	2.43	2.43	2.55
23	2.43	2.43	2.44	2.44	2.45	2.45	2.47	2.47	2.47	2.48	2.48	2.49	2.50	2.50	2.52	2.53	2.53	2.54	2.55	2.60	2.64	2.65	2.67	2.70	2.52
24	2.71	2.72	2.73	2.75	2.78	2.79	2.82	2.83	2.84	2.85	2.85	2.85	2.85	2.84	2.84	2.85	2.85	2.86	2.87	2.89	2.90	2.92	2.94	2.95	2.84
25	2.96	2.97	2.98	2.99	3.02	3.03	3.05	3.06	3.07	3.08	3.09	3.09	3.08	3.08	3.07	3.06	3.05	3.05	3.05	3.07	3.07	3.07	3.06	3.05	3.05
26	3.04	3.03	3.03	3.04	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.04	3.03	3.03	2.99	2.97	2.96	2.96	2.95	2.95	2.95	2.95	3.01
27	2.94	2.94	2.93	2.93	2.94	2.95	2.95	2.95	2.95	2.95	2.94	2.94	2.93	2.92	2.89	2.88	2.84	2.83	2.83	2.83	2.84	2.85	2.85	2.85	2.90
28	2.86	2.87	2.87	2.88	2.89	2.90	2.92	2.93	2.93	2.94	2.94	2.95	2.95	2.94	2.93	2.92	2.91	2.90	2.90	2.91	2.92	2.92	2.90	2.94	2.91
29	2.94	2.95	2.95	2.95	2.97	2.98	2.98	2.98	2.97	2.97	2.96	2.95	2.94	2.93	2.91	2.90	2.89	2.88	2.87	2.87	2.86	2.85	2.85	2.85	2.92
30	2.85	2.85	2.85	2.85	2.85	2.85	2.85	2.85	2.85	2.85	2.84	2.83	2.82	2.81	2.80	2.78	2.75	2.75	2.74	2.73	2.73	2.73	2.72	2.73	2.80
31	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean.....	2.77	2.78	2.78	2.78	2.79	2.80	2.81	2.81	2.81	2.81	2.81	2.81	2.80	2.79	2.78	2.77	2.76	2.75	2.75	2.75	2.76	2.76	2.76	2.76	2.78

Hourly Atmospheric Pressure at 32°, MOOSE JAW, SASKATCHEWAN, June, 1918.

27 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	0.86	0.88	0.89	0.90	0.90	0.93	0.95	0.95	0.98	0.99	1.00	1.00	1.01	1.01	1.01	1.04	1.05	1.05	1.05	1.05	1.07	1.09	1.09	1.10	0.99
2	1.10	1.10	1.10	1.10	1.10	1.11	1.13	1.14	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.17	1.20	1.22	1.23	1.24	1.24	1.15
3	1.24	1.24	1.24	1.24	1.24	1.24	1.25	1.26	1.27	1.27	1.27	1.28	1.30	1.30	1.28	1.26	1.26	1.25	1.25	1.26	1.26	1.28	1.29	1.30	1.26
4	1.30	1.30	1.30	1.30	1.29	1.27	1.27	1.26	1.26	1.25	1.25	1.24	1.23	1.21	1.20	1.20	1.20	1.20	1.20	1.20	1.19	1.19	1.20	1.20	1.24
5	1.20	1.20	1.19	1.18	1.16	1.16	1.16	1.16	1.16	1.17	1.17	1.17	1.15	1.19	1.20	1.22	1.25	1.26	1.26	1.28	1.30	1.30	1.33	1.35	1.22
6	1.37	1.40	1.41	1.43	1.43	1.44	1.45	1.45	1.45	1.45	1.44	1.44	1.43	1.41	1.40	1.40	1.38	1.35	1.35	1.34	1.34	1.34	1.33	1.40	1.40
7	1.31	1.30	1.29	1.28	1.25	1.25	1.24	1.20	1.20	1.20	1.20	1.17	1.16	1.15	1.15	1.13	1.10	1.10	1.09	1.09	1.09	1.10	1.10	1.10	1.18
8	1.10	1.12	1.15	1.15	1.15	1.16	1.20	1.20	1.21	1.21	1.20	1.20	1.20	1.20	1.19	1.17	1.16	1.15	1.15	1.16	1.17	1.20	1.20	1.20	1.18
9	1.20	1.20	1.20	1.20	1.19	1.18	1.17	1.16	1.15	1.15	1.14	1.11	1.10	1.10	1.05	1.05	1.04	1.04	1.04	1.04	1.05	1.05	1.05	1.05	1.11
10	1.05	1.05	1.05	1.04	1.03	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.95	0.92	0.90	0.90	0.90	0.91	0.95	1.02	1.05	1.09	1.10	1.15	1.00
11	1.17	1.20	1.20	1.22	1.25	1.26	1.26	1.30	1.31	1.33	1.33	1.31	1.30	1.29	1.27	1.25	1.25	1.20	1.20	1.18	1.18	1.18	1.18	1.18	1.24
12	1.17	1.16	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.16	1.16	1.15	1.15	1.15	1.15	1.15	1.14	1.14	1.14	1.14	1.15	1.15	1.15	1.15
13	1.16	1.17	1.17	1.17	1.17	1.17	1.17	1.16	1.16	1.16	1.16	1.17	1.18	1.18	1.16	1.15	1.14	1.10	1.10	1.10	1.09	1.08	1.0	1.06	1.14
14	1.05	1.05	1.03	1.00	1.00	0.97	0.95	0.91	0.90	0.90	0.89	0.85	0.84	0.80	0.78	0.75	0.74	0.71	0.72	0.74	0.75	0.82	0.85	0.90	0.87
15	0.95	1.00	1.02	1.04	1.04	1.05	1.08	1.09	1.09	1.10	1.10	1.10	1.12	1.14	1.15	1.15	1.16	1.20	1.23	1.25	1.26	1.30	1.35	1.35	1.14
16	1.38	1.40	1.41	1.42	1.44	1.45	1.45	1.49	1.49	1.49	1.49	1.49	1.48	1.45	1.45	1.44	1.42	1.41	1.40	1.40	1.40	1.42	1.43	1.43	1.44
17	1.44	1.44	1.43	1.42	1.41	1.41	1.41	1.41	1.41	1.41	1.41	1.41	1.38	1.35	1.35	1.35	1.36	1.35	1.34	1.34	1.34	1.35	1.35	1.35	1.33
18	1.33	1.31	1.31	1.31	1.31	1.30	1.30	1.30	1.30	1.29	1.27	1.25	1.25	1.25	1.24	1.23	1.23	1.24	1.20	1.15	1.15	1.15	1.15	1.15	1.25
19	1.15	1.14	1.10	1.10	1.10	1.10	1.08	1.08	1.06	1.05	1.02	1.00	1.00	0.96	0.95	0.95	0.95	1.00	1.03	1.05	1.10	1.11	1.11	1.05	
20	1.14	1.15	1.15	1.15	1.17	1.20	1.22	1.25	1.26	1.27	1.27	1.29	1.30	1.29	1.27	1.26	1.26	1.26	1.27	1.28	1.30	1.31	1.35	1.35	1.25
21	1.36	1.39	1.39	1.39	1.39	1.40	1.40	1.40	1.39	1.39	1.38	1.36	1.35	1.32	1.30	1.30	1.26	1.25	1.25	1.24	1.21	1.21	1.21	1.20	1.32
22	1.20	1.18	1.16	1.15	1.13	1.10	1.05	1.04	1.01	0.98	0.95	0.90	0.88	0.85	0.85	0.83	0.81	0.84	0.85	0.86	0.90	0.94	0.95	0.95	0.97
23	0.95	0.95	0.95	0.95	0.97	0.99	1.00	1.01	1.02	1.03	1.03	1.03	1.03	1.02	1.01	1.01	1.02	1.04	1.05	1.05	1.05	1.05	1.06	1.07	1.01
24	1.07	1.08	1.10	1.10	1.09	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.07	1.05	1.05	1.04	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.06
25	1.00	1.00	1.00	1.00	1.00	1.00	1.01	1.03	1.04	1.04	1.04	1.04	1.04	1.05	1.05	1.04	1.03	1.01	1.00	1.05	1.05	1.09	1.10	1.10	1.03
26	1.10	1.10	1.10	1.10	1.09	1.06	1.06	1.06	1.05	1.05	1.03	1.00	0.96	0.95	0.95	0.95	0.95	0.94	0.93	0.93	0.93	0.94	0.94	0.92	1.00
27	0.92	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.87	0.87	0.87	0.88	0.89	0.89	0.90	0.91	0.92	0.92	0.93	0.94	0.95	0.95	0.96	0.96	0.91
28	0.97	0.97	0.98	0.99	0.99	1.00	1.02	1.04	1.05	1.05	1.07	1.09	1.10	1.10	1.10	1.10	1.12	1.15	1.15	1.15	1.17	1.19	1.20	1.20	1.08
29	1.20	1.22	1.23	1.24	1.24	1.25	1.25	1.26	1.23	1.27	1.26	1.26	1.26	1.26	1.26	1.25	1.25	1.25	1.25	1.26	1.27	1.29	1.29	1.28	1.26
30	1.28	1.28	1.27	1.26	1.26	1.26	1.26	1.26	1.25	1.25	1.24	1.20	1.20	1.18	1.15	1.13	1.10	1.06	1.05	1.05	1.08	1.11	1.15	1.15	1.19
31	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean.....	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.17	1.17	1.17	1.16	1.16	1.15	1.14	1.13	1.13	1.12	1.12	1.12	1.13	1.13	1.15	1.16	1.16	1.15

Hourly Atmospheric Pressure, WINNIPEG, MANITOBA, June, 1918.
28 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	0.35	0.34	0.31	0.32	0.33	0.36	0.40	0.45	0.53	0.57	0.60	0.64	0.66	0.70	0.73	0.76	0.78	0.80	0.81	0.82	0.84	0.89	0.90	0.90	0.62
2	0.91	0.93	0.94	0.95	0.97	0.98	1.00	1.03	1.04	1.05	1.06	1.06	1.07	1 07	1.07	1.08	1.09	1.09	1.10	1.12	1.13	1.15	1.16	1.18	1.05
3	1.19	1.20	1.21	1.22	1.23	1.24	1.25	1.26	1.29	1.28	1.28	1.28	1.26	1.25	1.24	1.23	1.22	1.23	1.26	1.25	1.21	1.24	1.24	1.24	1.24
4	1.24	1.24	1.25	1.25	1.25	1 25	1.26	1.26	1.27	1.28	1 29	1.29	1.29	1.29	1 29	1.28	1.27	1.26	1.26	1 27	1.27	1.28	1.28	1.28	1.27
5	1.29	1.29	1.29	1.28	1.27	1.27	1.26	1.26	1.26	1.25	1.23	1.20	1.16	1.15	1.14	1.11	1.09	1.06	1.04	1.03	1.04	1.02	1.03	1.05	1.17
6	1.06	1.10	1.13	1.15	1.18	1.21	1.23	1.27	1.31	1.34	1.35	1.35	1.35	1.35	1.35	1.35	1.34	1.33	1.33	1.31	1.31	1.31	1.31	1.31	1.28
7	1.31	1.32	1.32	1.32	1.32	1.32	1.32	1.31	1.30	1.30	1.30	1.30	1.28	1.25	1.23	1.20	1.18	1.16	1.14	1.10	1.08	1.07	1.07	1.07	1.23
8	1.06	1.06	1.06	1.06	1.07	1.09	1.10	1.11	1.15	1.15	1.18	1.18	1.18	1.18	1.19	1.19	1.19	1.19	1.18	1.16	1.16	1.16	1.17	1.18	1.14
9	1.18	1.19	1.19	1.20	1.20	1.19	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.19	1.18	1.17	1.16	1.15	1.14	1.13	1.12	1.12	1.12	1.13	1.17
10	1.13	1.13	1.13	1.12	1.12	1.10	1.06	1.05	1.04	1.00	0.96	0.96	0.94	0.90	0 86	0.80	0.76	0.74	0.70	0.66	0.61	0.60	0.60	0.60	0.90
11	0.68	0.73	0.75	0.78	0.80	0.83	0.85	0.90	0.93	0.94	0.96	0.99	1.00	1.01	1.03	1.05	1.05	1.06	1.08	1 10	1.11	1.13	1.14	1.15	0.96
12	1.16	1.17	1.18	1.19	1.20	1.20	1.21	1.23	1.23	1.22	1.20	1.19	1.18	1.17	1.16	1.15	1.13	1.11	1.11	1.10	1.08	1.07	1.06	1.06	1.16
13	1.06	1.10	1.09	1.09	1.09	1.10	1.10	1.12	1.13	1.13	1.13	1.14	1.14	1.14	1.15	1 14	1.14	1.13	1.13	1.13	1.14	1.15	1.15	1.16	1.12
14	1.16	1.16	1.17	1.17	1.18	1.18	1.18	1.19	1.19	1.19	1.18	1.17	1.15	1.13	1.10	1.10	1.05	1.02	1.00	0.98	0.96	0.96	0.96	0.94	1.10
15	0.94	0.93	0.92	0.90	0.88	0.86	0.85	0.80	0.80	0.80	0.80	0.87	0.87	0.87	0.87	0.87	0.87	0.89	0.90	0.90	0 92	0.95	1.02	1.06	0.89
16	1.10	1.14	1.16	1.20	1.23	1.23	1.30	1.34	1.35	1.37	1 38	1.40	1.40	1.41	1.41	1.43	1.43	1.44	1.45	1.45	1.45	1.45	1.46	1.47	1.35
17	1.48	1.49	1.50	1.50	1.50	1.50	1 51	1.53	1.55	1.51	1.52	1.50	1.48	1.45	1.44	1.43	1.41	1.40	1.39	1.38	1.38	1.38	1.38	1.38	1.46
18	1.38	1.37	1.37	1.36	1.36	1.36	1.37	1.37	1.37	1.37	1.36	1.36	1.35	1.34	1.33	1.30	1.29	1.28	1.27	1.26	1.25	1.25	1.25	1.25	1 33
19	1.25	1.25	1.25	1.24	1.23	1.22	1.21	1.21	1.20	1.18	1.15	1.13	1.10	1.08	1.06	1.07	1.05	1.02	1.00	0 98	0.95	0.94	0.93	0.90	1.11
20	0.85	0.80	0.83	0.81	0.80	0.84	0.85	0.86	0.88	0.88	0.88	0.86	0.85	0.84	0.88	0.89	0.89	0.90	0.90	0.91	0.93	0 94	0.95	1.00	0.88
21	1.02	1.04	1.06	1.08	1.10	1.11	1.15	1.20	1.23	1.24	1.25	1.25	1.26	1.29	1.28	1.28	1.28	1.27	1.27	1.27	1.26	1.26	1.26	1.26	1.21
22	1.27	1.27	1.27	1.27	1.28	1 28	1.27	1.27	1.25	1.24	1.23	1.20	1.20	1.17	1.14	1.11	1.07	1.05	1.00	0.98	0.95	0.94	0.93	0.91	1.15
23	0.90	0.86	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.77	0.76	0.77	0.78	0.79	0.80	0.80	0.81	0.83	0.86	0.87	0.87	0.82
24	0.88	0.90	0.91	0.92	0.93	0.94	0.94	0.95	0.98	1.03	1.05	1.05	1.06	1.08	1.08	1.09	1.08	1.07	1.05	1.05	1.05	1.06	1.08	1.09	1.01
25	1.09	1.10	1.10	1.10	1.10	1.10	1.10	1.09	1.09	1.08	1.06	1.05	1.05	1.01	1.00	0.95	0.95	0.95	0.90	0.83	0 84	0.80	0.85	0.86	1.00
26	0.80	0.80	0.81	0.84	0.83	0.80	0.79	0.75	0.74	0.74	0.73	0.73	0.75	0 76	0.75	0.75	0.75	0.75	0.75	0.74	0.74	0.73	0.73	0.73	0.76
27	0.73	0.71	0.70	0.70	0.68	0.66	0.65	0.63	0.60	0.57	0.56	0.55	0.54	0.53	0.51	0.50	0.48	0.46	0.46	0.48	0.50	0.50	0.51	0.55	0.57
28	0.56	0.59	0.60	0.61	0.63	0.65	0.67	0.68	0.70	0.73	0.73	0.75	0.77	0.79	0.81	0.84	0.85	0.86	0.88	0.90	0.93	0.95	0.99	1.00	0.77
29	1.03	1.04	1.05	1.06	1.08	1.08	1.10	1.11	1.13	1.15	1.17	1.18	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.20	1.20	1.21	1.15
30	1.22	1.21	1.21	1.21	1.21	1.21	1.21	1.22	1.23	1.23	1.23	1.24	1.23	1.23	1.23	1.23	1.22	1.22	1.21	1.20	1.20	1.20	1.20	1.19	1.22
31	....	....	....	.. ..	....	....	....	....	....	....	..	...	....	....	..	....	....	..	....	....	..	....	....	....	....
Mean.....	1.04	1.05	1.05	1.06	1.06	1.07	1.07	1.08	1.09	1.09	1.09	1.10	1.09	1.09	1.08	1.08	1.07	1.06	1.06	1.05	1.05	1.05	1.06	1.07	1.07

Hourly Atmospheric Pressure at 32° at TORONTO, ONTARIO, June, 1918.
27 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.38	2.37	2.36	2.36	2.36	2.36	2.36	2.36	2.34	2.33	2.32	2.32	2.30	2.29	2.28	2.28	2.29	2.30	2.33	2.36	2.40	2.42	2.43	2.45	2.35
2	2.46	2.48	2.48	2.50	2.52	2.54	2.55	2.56	2.56	2.56	2.57	2.56	2.55	2.54	2.54	2.55	2.54	2.55	2.55	2.55	2.57	2.58	2.59	2.60	2 54
3	2.61	2.61	2.62	2.63	2.66	2.66	2.67	2.68	2.70	2.70	2.69	2.70	2.70	2.69	2.69	2.70	2.70	2.71	2.71	2.71	2.72	2.72	2.73	2.73	2.68
4	2.73	2.74	2.73	2.74	2.74	2.76	2.76	2.78	2.78	2.76	2.76	2.76	2.75	2.76	2.75	2.74	2.76	2.75	2.75	2.75	2.77	2.77	2.77	2 78	2.76
5	2.79	2.79	2.78	2.80	2 82	2.83	2.83	2.85	2.84	2.84	2.83	2.83	2.82	2.82	2 81	2.80	2.78	2.77	2.75	2.77	2.77	2.78	2.76	2.75	2.80
6	2.75	2.71	2.69	2.67	2.67	2.65	2.68	2.63	2.58	2.59	2.59	2.54	2.52	2.50	2.48	2.42	2.40	2.36	2.34	2.34	2.34	2.34	2.34	2.37	2.52
7	2.37	2.37	2.39	2.40	2.42	2.44	2.46	2.49	2.51	2.52	2.53	2.53	2.52	2.53	2.53	2.53	2.54	2.55	2.58	2.59	2.62	2.65	2.67	2.69	2.52
8	2.70	2.71	2.72	2.73	2.75	2.76	2.78	2.78	2.77	2.77	2.75	2.72	2.70	2.67	2.65	2.63	2.61	2.61	2.61	2.61	2.62	2.62	2.62	2.61	2.69
9	2.61	2.60	2.59	2.60	2.62	2.63	2.63	2.62	2.62	2.63	2.65	2 65	2.64	2.64	2.63	2.62	2.62	2.62	2.60	2.62	2.62	2.64	2.64	2.64	2.62
10	2.64	2.64	2.65	2.65	2.66	2.66	2.66	2.68	2.68	2.67	2.68	2.67	2.67	2.66	2.65	2.64	2.63	2.62	2.63	2.63	2.65	2.65	2.64	2.66	2.65
11	2.62	2.62	2.62	2.60	2.58	2.57	2.56	2.56	2.53	2.52	2.48	2.43	2.43	2 38	2.30	2.24	2.15	2.11	2.04	1.99	1.90	1.96	1.94	1.99	2.34
12	1.97	1.97	1.97	1.98	1.97	1.98	1.98	2.00	2.00	2.01	2.02	2.05	2.06	2.10	2.13	2.15	2.17	2.20	2.22	2.24	2.26	2 28	2.30	2.31	2.10
13	2.30	2.31	2.32	2.33	2.34	2.36	2.38	2.39	2.40	2.39	2.38	2.36	2.36	2.36	2.35	2.36	2.36	2 36	2.37	2.37	2.38	2.38	2.37	2.36	2.36
14	2.34	2.34	2.33	2.34	2.35	2.36	2.37	2.39	2.39	2.40	2.41	2.41	2.42	2.42	2.43	2.44	2.45	2.46	2.46	2.48	2.51	2.53	2.55	2.56	2.42
15	2.56	2.57	2.58	2.59	2.61	2.64	2.68	2.69	2.70	2.72	2.71	2.71	2.70	2.71	2.70	2.70	2.70	2.70	2.71	2.70	2.70	2.72	2.73	2.73	2.68
16	2.73	2.72	2.72	2 73	2.74	2.74	2.75	2.74	2.74	2.72	2.72	2.71	2.70	2.68	2.65	2.64	2.63	2.62	2.62	2.61	2.61	2.59	2.58	2.58	2.67
17	2.56	2.55	2.55	2.55	2.57	2.58	2.59	2.61	2.62	2.63	2.65	2.65	2.65	2.65	2.64	2.64	2.63	2.64	2.64	2 65	2.67	2.67	2.70	2.69	2.62
18	2.68	2.69	2.69	2.70	2.71	2.72	2.72	2.73	2.74	2.74	2.73	2.71	2.71	2.69	2.68	2.66	2.66	2.65	2.66	2.66	2.67	2.67	2.68	2.67	2.69
19	2.67	2 67	2.69	2.72	2.74	2.75	2.78	2.79	2.80	2.79	2.80	2.80	2.80	2.79	2.78	2.77	2 76	2.76	2.77	2.78	2.80	2.80	2.80	2.81	2.77
20	2.80	2.82	2.82	2.83	2.84	2 86	2.86	2.86	2.85	2.84	2.82	2.82	2.80	2.78	2.76	2.73	2.71	2.68	2.67	2.65	2.65	2.63	2.60	2.56	2.76
21	2.54	2.52	2.50	2.46	2.45	2.42	2.40	2.36	2.32	2.31	2.31	2.30	2.25	2.20	2.20	2.18	2.16	2.13	2.12	2.12	2.14	2.14	2.14	2.13	2.28
22	2.13	2.14	2.13	2.14	2.15	2.16	2.16	2.18	2.21	2.22	2.24	2.25	2.25	2.27	2.28	2.28	2.30	2.30	2.32	2.33	2.35	2.35	2.36	2.36	2.24
23	2.36	2.36	2.36	2.36	2.37	2.38	2.39	2.40	2.40	2.41	2.41	2.41	2.40	2.40	2.41	2 42	2.42	2.45	2.46	2.46	2.49	2.49	2.50	2.49	2.42
24	2.49	2.50	2.50	2.51	2.52	2.53	2.54	2.54	2.54	2.53	2.53	2.52	2.51	2.50	2.48	2.46	2.46	2.46	2.45	2.47	2.49	2.49	2.49	2.48	2 50
25	2.48	2.48	2.48	2.49	2.49	2.50	2.52	2.53	2.51	2.51	2.51	2.50	2.49	2.49	2.47	2.46	2.44	2.45	2.46	2.47	2.48	2.48	2.48	2.47	2.48
26	2.47	2.47	2.47	2.49	2.50	2.50	2.51	2.51	2.51	2.52	2.52	2.51	2.51	2.51	2.50	2.49	2.49	2.48	2.49	2.50	2.51	2.52	2.51	2.53	2.50
27	2.54	2.53	2.52	2.52	2.52	2 52	2.52	2.54	2.53	2.52	2.52	2.52	2.50	2.49	2.47	2.46	2.44	2.43	2.42	2.41	2.41	2.39	2.40	2.40	2.48
28	2.40	2.38	2.36	2.34	2.36	2.35	2.36	2.36	2.37	2.36	2.37	2.37	2.38	2.36	2.35	2.35	2.34	2.34	2.34	2.35	2.37	2.37	2.37	2.36	2.36
29	2.38	2.38	2.37	2.37	2.37	2.36	2.36	2.40	2.43	2.46	2.46	2.46	2.47	2.47	2.46	2.47	2.47	2.49	2.53	2.55	2.58	2.59	2.60	2.60	2.46
30	2.60	2.60	2.60	2.59	2.60	2.60	2.60	2.59	2.57	2.55	2.51	2.49	2.42	2.39	2.36	2.38	2.33	2.28	2.26	2.22	2.20	2.17	2.17	2.19	2.43
31	....	....	....	....	....	.. ..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean.....	2.52	2.52	2.52	2 52	2.53	2.54	2.55	2.55	2.55	2.55	2.55	2.54	2.53	2.52	2.52	2.51	2.50	2.50	2.50	2.50	2.51	2.19	2.52	2.52	2.52

Bi-hourly Atmospheric Pressure, MONTREAL, QUEBEC, June, 1918.
Corrected for index error; reduced to 32° F., and to sea-level.
29 inches+

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	0.78	0.77	0.78	0.77	0.72	0.69	0.64	0.59	0 57	0 57	0.58	0.61	0.67
2	0.68	0.72	0.78	0.80	0.80	0 80	0.76	0.76	0.76	0.79	0.82	0.82	0.77
3	0.84	0.86	0.90	0.92	0.90	0.86	0.81	0.78	0.82	0 87	0.98	1.07	0.88
4	1.14	1.18	1.19	1.20	1.21	1.19	1.16	1.15	1.14	1.14	1.15	1.15	1.17
5	1.16	1.20	1.23	1.26	1.26	1.23	1.21	1.20	1.19	1.19	1.20	1.19	1.21
6	1.18	1.18	1.19	1.15	1.13	1.09	1.02	0.97	0.91	0.87	0.81	0.70	1.02
7	0.62	0.56	0.55	0.58	0.61	0.61	0.59	0.57	0.61	0.67	0.73	0.79	0.62
8	0.87	0.92	0.96	1.00	1.00	0.99	0.96	0.93	0.92	0.91	0 92	0.91	0.94
9	0.89	0.90	0.96	1.01	1.05	1.06	1.05	1.04	1.02	1.01	1.01	1.02	1.00
10	1.02	1.02	1.05	1.07	1.06	1.04	1.02	1.00	9.98	0.98	1.00	1 00	1 02
11	1.01	0.99	1.02	1.00	0.95	0.91	0.87	0.78	0.67	0.59	0.52	0.42	0.81
12	0.27	0.18	0.22	0.26	0 28	0.27	0.27	0.30	0.32	0.34	0.33	0.35	0.28
13	0.38	0.42	0.45	0.49	0.52	0.54	0.54	0.57	0.57	0.59	0.59	0.57	0 52
14	0.56	0.55	0.57	0.58	0.58	0.60	0.63	0.64	0.69	0.70	0.73	0.76	0.63
15	0.77	0.80	0.82	0.88	0.92	0.94	0.97	0.98	0.97	0.99	1.05	1.06	0.93
16	1.07	1.09	1.11	1 11	1.13	1.10	1.05	1.02	9.99	0.97	0.98	0.96	1.05
17	0.94	0.94	0.94	1.00	1.04	1.04	1.00	0.98	0.96	0.95	1.00	1.02	0.98
18	1.04	1.05	1.06	1.07	1.07	1.01	0.97	0.92	0.91	0.92	0.97	1 05	1.00
19	1.11	1.12	1.16	1.19	1.21	1.20	1.21	1.20	1.20	1.21	1.23	1.23	1.19
20	1.24	1.25	1.28	1.29	1.28	1.27	1.23	1.19	1.17	1.16	1.17	1.15	1.22
21	1.12	1.09	1.08	1.06	1.04	0.96	0.94	0.82	0.77	0.73	0.73	0.69	0.92
22	0.64	0.57	0.55	0.54	0.50	0.48	0.47	0.45	0.45	0.45	0.46	0.45	0.50
23	0.42	0.42	0.45	0.47	0.47	0.50	0.49	0.49	0.52	0.57	0.64	0.68	0.51
24	0.70	0.72	0.76	0.81	0.81	0.82	0.82	0.83	0.84	0.84	0.86	0.89	0 81
25	0.91	0.94	0.97	0 98	0.99	0.99	0.96	0.93	0.94	0.93	0.93	0.96	0.95
26	0.96	0.97	1 00	1.02	1.03	1.03	1.00	0.98	0.97	0.98	0.99	1.01	1.00
27	1.02	1.02	1.04	1.05	1.05	1.04	1.02	0.97	0.95	0.96	0.95	0.94	1.00
28	0.94	0.93	0.93	0.91	0.90	0.85	0.82	0.78	0.79	0.79	0.79	0.81	0.85
29	0.80	0.80	0.81	0.83	0.79	0.80	0.84	0.85	0.86	0.88	0.90	0.93	0.84
30	0.96	0.99	1.02	1.04	1.04	1.02	0.98	0.95	0.91	0.88	0.83	0.77	0.95
31	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean.....	0.87	0.87	0.89	0.91	0.91	0.90	0.88	0.85	0.85	0.85	0.86	0.86	0.88

Hourly Atmospheric Pressure at Sea-level, ST. JOHN, NEW BRUNSWICK, June, 1918.
27 inches+

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.78	2.79	2.79	2.79	2.79	2.80	2.82	2.85	2.86	2.86	2.86	2.86	2.85	2.84	2.83	2.82	2.82	2.83	2.83	2.81	2.82	2.80	2.78	2.75	2.82
2	2.73	2.69	2.68	2.68	2.68	2.68	2.69	2.69	2.70	2.68	2.68	2.68	2.67	2.66	2.65	2.65	2.65	2.65	2.65	2.68	2.69	2.69	2.70	2.70	2 68
3	2.70	2.71	2.72	2.73	2.73	2.75	2.76	2.77	2 77	2.76	2.76	2.76	2.75	2.73	2.72	2.71	2 70	2.69	2.69	2.69	2.69	2.72	2.77	2.78	2.73
4	2.79	2.81	2.84	2.87	2.93	2.97	2.98	2.98	3.00	3.00	3.01	3.02	3.02	3.02	3.02	3.02	3.02	3.02	3.05	3.07	3.08	3.10	3.10	3.11	3.12	3.00
5	3.13	3.13	3.14	3.16	3.16	3.18	3.20	3.21	3.22	3.20	3.20	3.18	3.18	3.17	3.17	3.17	3.17	3.17	3.18	3.21	3 22	3.22	3.22	3.23	3.18
6	3.23	3.24	3.24	3.25	3.26	3.27	3.28	3.29	3.29	3.30	3.30	3.29	3.28	3.26	3.24	3.21	3.21	3.21	3.21	3.21	3.21	3.18	3.15	3 14	3.24
7	3.11	3.08	3.05	3.03	2.99	2.96	2.91	2.88	2.87	2.83	2.79	2.74	2.71	2.67	2.63	2.61	2.56	2.53	2.51	2 51	2.52	2.53	2.54	2.56	2.76
8	2.59	2.60	2.61	2.63	2.65	2.67	2.70	2.73	2.74	2.74	2.76	2.77	2.78	2.78	2.78	2.79	2.80	2.80	2.85	2 88	2.92	2.94	2.96	2.97	2 77
9	2.96	2.95	2.95	2.94	2.93	2.95	2.96	2.97	2 97	2.97	2.96	2.95	2.95	2.95	2.95	2 95	2.95	2.95	2.95	2.96	2.98	2.99	2 99	2.99	2.96
10	2.99	2.99	2.99	3.02	3.02	3.01	3.01	3.02	3.03	3.03	3.03	3.03	3.03	3.01	3.01	3.01	2.99	2.99	2.99	2.97	2.99	2.99	3.01	3.01	3.01
11	3.01	3.01	3.01	3.01	3.02	3.02	3.02	3.01	3.01	3.01	3.01	3.00	2.99	2.98	2.96	2.95	2.94	2.93	2.92	2.90	2.90	2.92	2.92	2.92	2.97
12	2.89	2.87	2.85	2.82	2.80	2.79	2.77	2.73	2.69	2.68	2.69	2.65	2.64	2.59	2.59	2.53	2.52	2.50	2.52	2.49	2.48	2.48	2.47	2.46	2.65
13	2.44	2.43	2.40	2.41	2.40	2.42	2.42	2.43	2.42	2.42	2.40	2.40	2.40	2.40	2.40	2.39	2.38	2.38	2.39	2.39	2.40	2.40	2.38	2.39	2.40
14	2.40	2.40	2.40	2.40	2.42	2.43	2.45	2.47	2.48	2.49	2.51	2.53	2.54	2.54	2.54	2.55	2.57	2.57	2.59	2.61	2.63	2 65	2.66	2 66	2.52
15	2.66	2.67	2.68	2.69	2.71	2.74	2.76	2.78	2.78	2.80	2.80	2.80	2.82	2.84	2.85	2.85	2.86	2.88	2.91	2.92	2.94	2.97	2 98	3.00	2.82
16	3.02	3.03	3.05	3.06	3.09	3.11	3.13	3.16	3.16	3.16	3.16	3.16	3.15	3.14	3.14	3.14	3.12	3.11	3.10	3.10	3.10	3.10	3.09	3.08	3.11
17	3.08	3.05	3.04	3.02	3.01	3.01	3.00	3.00	3.00	2.98	2.98	2.95	2.96	2.93	2.93	2.92	2.90	2.90	2.90	2.90	2.90	2.89	2.89	2.89	2.96
18	2.87	2.87	2.86	2.86	2.87	2.88	2.89	2.90	2.90	2.89	2.88	2.87	2.85	2.84	2.83	2.82	2 81	2 80	2.81	2.83	2.83	2.83	2.84	2.84	2.85
19	2.87	2 89	2.92	2.95	2.95	2.98	3.00	3.03	3.03	3.03	3.03	3.02	3.02	3.01	3.01	3.01	3.01	3.03	3.04	3.05	3.06	3.07	3.07	3.07	3.01
20	3.07	3.07	3.08	3.09	3.10	3.11	3.14	3.16	3.17	3.16	3.16	3.15	3.15	3.15	3.15	3.14	3.14	3.15	3.15	3.17	3.18	3.19	3.19	3.19	3.14
21	3.19	3.18	3.16	3.15	3.16	3.16	3.18	3.19	3.19	3.18	3.17	3.16	3.15	3.13	3.12	3.10	3.08	3.08	3.08	3.08	3.08	3.09	3.09	3.08	3.14
22	3.07	3.05	3.03	3.02	3.02	3.00	2.98	2.97	2.95	2.94	2.93	2.90	2.88	2.85	2.83	2.80	2.79	2.77	2.75	2.71	2.67	2.63	2.58	2.53	2.86
23	2.43	2.37	2.32	2.29	2.27	2.27	2.27	2.29	2.31	2.31	2.31	2.32	2.34	2.36	2 37	2.38	2 39	2.42	2.43	2.43	2.45	2.45	2.45	2 46	2.36
24	2.47	2.47	2.47	2.48	2.49	2.50	2.53	2.55	2.57	2.58	2.59	2.60	2.62	2.63	2.65	2.66	2.68	2.69	2.71	2.74	2.78	2.79	2.80	2.80	2 62
25	2.81	2.82	2.82	2.83	2.85	2.86	2.87	2.88	2.88	2.87	2.87	2.86	2.86	2.86	2.86	2.87	2.88	2 90	2.91	2.92	2.96	2.97	2.97	2.97	2.88
26	2.97	2.97	2.97	2.99	3.00	3.02	3.04	3.06	3.07	3.08	3.08	3.09	3.09	3.09	3.09	3.09	3.09	3.09	3.10	3.11	3.12	3.14	3.15	3.16	3.07
27	3.17	3.16	3.16	3.16	3.16	3.17	3.19	3.22	3.23	3.21	3.21	3 20	3.18	3.17	3.16	3 16	3.16	3.15	3.14	3.14	3.15	3.17	3.18	3.18	3.17
28	3.19	3.17	3.17	3.17	3.17	3.19	3.19	3.19	3.18	3.16	3.15	3.15	3.13	2.10	3 08	3.07	3.05	3.05	3.05	3.05	3.06	3 07	3 06	3 05	3.12
29	3.05	3.04	3.04	3.01	3.02	3.03	3.03	3.03	3.04	3.03	3.02	3.02	3.01	3.00	3.00	2.98	2.97	2.98	2.98	3.00	2 99	2.98	2.98	2.93	3.01
30	2.99	3.00	3.01	3.01	3.02	3.03	3.04	3.05	3.05	3.05	3.05	3.05	3.05	3.08	3.07	3.05	3.04	3.05	3.06	3.06	3.06	3.06	3.05	3.06	3.04
31	....	....	....	....	....	....	....	..	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean.....	2.89	2.88	2.88	2.88	2.89	2.90	2.91	2.92	2.92	2.91	2.91	2.91	2.90	2.89	2.89	2.88	2.87	2.88	2.88	2.89	2.90	2.90	2.90	2.90	2.90

Hourly Atmospheric Pressure at Sea-level, FREDERICTON, NEW BRUNSWICK, June, 1918.

27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.84	2.84	2.84	2.84	2.84	2.85	2.86	2.88	2.89	2.89	2.88	2.88	2.87	2.86	2.85	2.85	2.85	2.88	2.88	2.88	2.87	2.85	2.84	2.80	2.86
2	2.77	2.76	2.74	2.71	2.72	2.72	2.73	2.73	2.74	2.73	2.73	2.73	2.73	2.72	2.71	2.71	2.70	2.70	2.71	2.72	2.73	2.75	2.75	2.75	2.73
3	2.76	2.76	2.76	2.76	2.77	2.79	2.79	2.80	2.80	2.81	2.81	2.80	2.80	2.80	2.76	2.74	2.74	2.74	2.77	2.81	2.82	2.84	2.85	2.85	2.79
4	2.87	2.90	2.95	2.98	2.99	3.00	3.01	3.01	3.01	3.02	3.03	3.04	3.04	3.05	3.05	3.05	3.05	3.06	3.08	3.09	3.10	3.11	3.12	3.13	3.03
5	3.14	3.14	3.15	3.16	3.17	3.18	3.19	3.20	3.19	3.18	3.17	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.16	3 18	3.18	3.18	3.20	3.17
6	3.21	3.22	3.23	3.24	3.25	3.25	3.25	3.25	3.25	3.24	3.23	3.21	3.19	3.17	3.16	3.16	3.16	3.15	3.15	3.15	3.14	3.13	3.12	3.10	3.19
7	3.07	3.05	3.03	3.00	2.97	2.93	2.89	2.86	2.84	2.81	2.78	2.74	2.72	2.69	2.64	2.60	2.58	2.57	2 57	2.57	2.60	2.62	2.64	2.66	2.77
8	2.67	2.68	2.69	2.69	2.71	2.73	2.76	2.77	2.79	2.79	2.80	2.80	2.80	2.80	2.81	2.82	2.83	2.85	2.87	2.89	2.90	2.92	2.94	2.95	2 80
9	2.95	2.95	2.94	2.94	2.93	2.93	2.93	2.93	2.92	2.92	2.91	2.91	2.91	2.91	2.91	2.91	2.93	2.94	2.95	2.95	2.97	2.99	3.00	3.00	2.94
10	3.01	3.02	3 03	3.04	3.05	3 05	3.05	3.05	3.05	3.05	3.05	3.05	3.04	3.02	3.01	3.00	3.00	3.00	3.00	3.01	3.02	3.03	3.03	3.03	3.03
11	3.04	3.04	3.04	3.04	3.03	3.03	3.03	3.01	3.00	3.00	3.00	2.99	2.97	2.96	2.95	2.95	2.94	2.92	2.92	2.91	2.91	2.91	2.91	2.91	2.97
12	2.91	2.90	2.90	2.87	2.85	2.84	2.85	2.79	2.75	2.75	2.75	2.71	2.69	2.67	2.65	2.64	2.63	2.61	2.61	2.58	2.58	2.55	2.53	2.53	2.71
13	2.52	2.51	2.50	2.49	2.49	2.49	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.49	2.48	2 47	2.48	2.48	2.49	2.50	2.50	2.50	2.50	2.50
14	2.50	2.50	2.50	2.51	2.51	2.53	2.54	2.54	2.55	2.54	2.55	2.56	2.56	2.56	2.56	2.56	2.58	2.59	2.61	2.62	2.63	2.65	2.66	2.66	2.57
15	2.67	2.67	2.68	2.69	2.70	2.72	2.74	2.75	2.79	2.80	2.80	2.80	2.81	2.83	2.84	2.84	2.86	2.88	2 90	2.91	2.93	2.98	2.99	3.00	2.81
16	3.02	3.03	3.04	3.05	3.06	3.09	3.10	3.11	3 11	3.11	3.11	3.10	3.09	3.08	3.07	3.07	3.06	3.04	3.03	3.03	3.03	3.03	3.03	3.02	3.06
17	3.01	3.00	2.98	2.96	2.95	2.95	2.95	2.96	2.96	2.96	2.96	2.95	2.95	2.94	2.93	2 93	2 91	2.90	2.90	2.90	2.92	2.92	2.92	2.92	2.94
18	2.92	2.91	2.91	2.92	2.93	2.94	2.95	2.95	2.95	2.94	2.93	2.90	2.88	2.86	2.85	2.84	2.83	2.83	2.85	2.85	2.86	2.90	2.94	2.95	2.90
19	2.96	2.97	2.98	2.98	2.99	3.00	3.02	3.03	3.03	3.03	3.03	3.02	3.02	3.01	3.00	3.00	3.00	3.01	3.03	3.03	3.04	3.05	3.06	3.09	3.02
20	3.09	3.10	3.10	3.10	3.11	3.12	3.13	3.14	3.14	3.14	3.14	3.13	3.13	3.12	3.12	3.11	3.10	3.11	3.12	3.13	3.14	3.15	3.15	3.15	3.12
21	3.15	3.13	3.13	3.13	3.13	3.13	3.14	3.15	3.15	3.14	3.12	3.11	3.10	3.09	3.06	3.05	3.03	3.03	3.03	3.03	3.04	3.05	3.05	3.04	3.09
22	3.03	3.03	3.01	3.00	3.00	2.99	2.98	2.97	2.96	2.95	2.95	2.94	2.90	2.88	2.86	2.84	2.83	2.81	2.80	2.79	2.77	2.75	2.71	2.67	2.89
23	2.63	2.56	2 50	2.46	2.44	2.42	2.42	2.40	2.40	2.39	2.39	2.39	2.39	2.41	2.41	2.42	2.43	2.44	2.45	2.47	2.48	2.49	2.50	2.50	2.45
24	2.51	2.51	2.51	2.52	2.53	2.54	2.56	2.58	2.60	2.61	2.63	2.64	2.65	2.66	2.67	2.68	2.69	2.70	2.73	2.75	2.76	2.79	2.80	2.80	2.64
25	2.81	2.82	2.83	2.84	2.85	2.86	2.88	2.88	2.87	2.87	2.87	2.86	2.86	2.86	2.87	2.88	2.89	2.90	2.91	2.92	2.95	2.96	2.97	2.96	2.88
26	2.96	2.96	2.97	2.98	2.99	3.00	3.01	3.02	3.03	3.03	3.03	3.03	3.03	3.02	3.03	3.03	3.03	3.04	3.04	3.05	3.05	3.08	3.09	3.11	3.03
27	3.12	3.11	3.11	3.11	3.12	3.12	3.13	3.14	3.15	3.15	3.15	3.15	3.14	3.13	3.11	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.11	3.12
28	3.12	3.12	3 12	3.12	3.11	3.12	3.12	3.12	3.12	3.10	3.09	3.07	3.06	3.04	3.01	3.00	2.99	2.99	2.99	3.00	3.00	3.01	3.01	3.00	3.06
29	3.00	3.00	2.99	2.98	2.98	2.98	2.98	2.99	2 98	2.97	2.96	2.95	2.95	2.95	2.95	2.94	2.94	2.94	2.94	2.95	2.94	2.94	2.94	2.95	2.96
30	2.95	2.95	2.96	2.96	2.97	2.99	2.99	3.00	3.00	3.01	3.00	3 00	3.00	2.99	3 01	3.00	3.00	3.00	3.00	3.01	3.00	3.01	3.03	3.03	2.99
31	....	....	....	....	....	....	....	....	....	....	....	..	....	....	....	....	..	....	....	....	....	....	....	....	....
Mean.....	2.91	2.90	2.90	2.90	2.90	2.91	2.92	2.92	2.92	2.91	2.91	2.90	2.90	2.89	2.88	2.88	2.88	2.88	2.88	2.89	2.90	2.91	2.91	2.91	2.90

Hourly Temperature, VICTORIA, BRITISH COLUMBIA, June, 1918.—120th Meridian Time.

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	46	46	46	47	47	47	47	48	50	54	54	53	52	51	50	51	52	52	52	52	50	48	46	45	49
2	44	44	44	43	42	43	46	50	53	56	58	58	58	59	56	54	54	54	53	52	49	49	48	51	
3	47	45	44	46	46	46	48	51	55	57	61	63	68	69	70	69	69	64	62	57	55	54	53	54	56
4	55	56	55	54	50	52	55	58	62	66	68	69	70	69	70	66	65	64	63	60	60	58	56	56	61
5	54	54	54	55	56	58	61	64	68	70	72	74	77	79	72	69	68	67	65	62	62	62	62	62	64
6	62	60	60	63	60	54	56	61	63	65	60	58	60	60	59	59	59	59	58	57	54	54	54	54	59
7	54	54	53	52	50	50	50	51	51	52	52	58	58	61	57	53	54	56	55	55	54	54	52	54	
8	51	50	50	51	50	50	52	54	56	59	62	64	65	66	67	65	64	63	60	59	57	56	56	56	58
9	55	55	56	56	54	54	53	55	57	57	61	64	65	66	68	67	66	65	62	62	58	58	58	55	60
10	55	55	55	55	54	51	52	54	58	59	64	66	61	62	62	61	64	61	61	61	57	55	54	53	58
11	53	54	52	52	51	49	50	52	54	54	54	56	50	60	61	62	62	64	62	59	58	55	54	54	56
12	56	56	55	53	52	52	55	60	62	66	68	71	74	76	80	73	68	67	66	62	61	58	59	60	63
13	62	61	60	56	54	55	57	59	59	58	59	62	63	63	63	64	62	61	58	57	56	54	53	52	59
14	51	51	51	51	50	49	51	51	54	55	57	60	60	62	62	62	60	55	53	51	50	49	49	48	54
15	47	46	46	47	47	50	53	56	58	62	64	64	65	66	66	63	62	60	58	56	53	52	52	50	56
16	50	49	48	48	48	48	50	52	54	56	56	60	61	59	57	57	58	57	55	56	53	51	51	51	54
17	51	51	51	52	52	50	52	54	55	55	56	56	56	58	59	60	58	56	55	54	52	48	48	47	54
18	47	47	46	46	45	46	50	52	53	54	55	59	62	62	62	60	60	59	58	56	53	52	52	52	54
19	50	50	50	52	51	49	54	58	60	63	66	70	72	74	72	69	66	64	61	58	56	56	57	57	60
20	56	56	56	57	54	54	58	61	65	68	74	75	76	70	69	69	70	70	66	61	61	60	60	58	63
21	57	57	58	57	53	54	54	56	62	62	62	63	64	64	64	67	67	65	59	55	53	52	52	53	59
22	52	52	51	50	50	50	54	57	58	57	57	58	60	62	63	64	63	61	59	57	54	52	51	51	56
23	52	52	50	50	49	48	48	52	56	58	58	59	59	58	64	64	61	58	57	50	52	52	51	50	54
24	50	51	52	52	51	50	52	55	57	58	60	61	64	66	64	63	62	59	57	55	54	52	51	51	56
25	50	50	50	50	50	52	54	56	60	62	63	65	66	68	68	67	64	60	57	55	52	52	52	52	57
26	52	53	54	54	53	53	57	59	60	61	61	64	64	60	63	66	66	66	62	59	56	52	50	50	58
27	49	49	49	50	49	49	50	54	54	54	56	61	62	62	62	62	57	56	57	56	54	52	51	50	54
28	49	50	50	49	49	48	49	51	54	57	60	60	61	61	62	63	62	60	57	56	54	52	51	51	55
29	52	52	52	52	50	50	55	58	62	64	68	69	69	66	66	66	69	68	65	64	59	55	52	52	60
30	54	53	52	50	51	50	54	57	62	66	65	64	65	66	65	64	64	61	59	56	56	56	56	55	58
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	52	52	52	52	51	50	52	55	58	60	61	63	64	64	64	63	62	61	59	57	55	54	53	53	57

Hourly Temperature, MOOSE JAW, SASKATCHEWAN, June, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	49	47	47	45	42	42	43	48	50	54	55	60	61	46	45	47	47	48	50	51	50	45	40	35	48
2	35	34	33	31	33	35	40	45	52	54	58	60	63	65	60	64	61	61	60	55	48	46	45	42	49
3	39	37	35	35	34	35	36	40	43	48	52	56	62	65	67	68	68	66	65	64	60	54	50	47	51
4	42	39	37	34	33	34	37	46	52	61	65	69	70	70	71	68	67	67	67	65	62	60	55	51	55
5	50	46	42	40	38	37	40	49	55	64	68	69	69	68	64	62	59	59	57	58	59	51	46	42	54
6	40	35	33	30	28	27	30	40	50	59	61	65	66	68	69	69	69	69	69	67	65	58	59	57	53
7	54	50	45	49	53	54	58	58	62	61	62	74	75	77	80	82	87	85	85	80	75	68	62	58	66
8	58	55	55	52	51	51	51	51	53	55	57	60	62	65	67	69	72	68	66	65	63	61	59	55	59
9	52	49	46	44	41	41	45	50	55	65	70	76	81	85	90	90	95	93	91	89	85	78	70	65	69
10	62	60	64	62	69	61	71	73	76	81	85	95	100	100	100	100	99	95	87	82	78	70	65	62	79
11	60	55	50	52	49	54	60	70	73	76	80	84	85	86	87	90	89	89	88	85	78	70	69	65	73
12	61	60	58	56	56	55	60	66	73	76	80	86	88	90	93	93	91	90	89	85	80	74	70	67	75
13	62	60	58	56	55	55	57	60	63	66	68	67	65	67	68	69	71	73	72	70	68	65	63	61	64
14	59	58	57	57	58	59	62	68	72	80	85	92	97	100	100	100	100	100	100	99	92	85	80	75	81
15	70	63	61	58	54	55	60	65	70	72	75	78	78	78	78	78	77	73	70	70	67	62	58	55	68
16	51	49	45	43	42	40	50	56	59	61	65	70	72	75	77	78	79	79	78	78	75	71	64	64	63
17	64	63	62	60	59	58	60	62	65	67	72	76	79	77	76	71	62	61	62	66	65	64	62	60	66
18	58	57	55	52	52	54	60	65	68	72	75	79	82	86	88	87	86	78	73	76	76	74	74	73	71
19	71	69	66	64	64	63	68	72	76	80	82	87	90	91	93	96	95	92	90	74	70	67	63	55	77
20	54	51	53	52	52	52	55	58	61	65	68	70	74	75	77	78	78	77	76	74	66	60	59	53	64
21	50	48	46	43	40	45	50	56	60	65	69	71	73	76	77	80	81	80	80	77	73	68	65	64	64
22	64	63	61	56	55	55	58	67	70	75	80	85	90	92	93	95	97	96	93	88	80	77	72	65	76
23	60	56	54	53	52	55	58	65	68	71	74	77	78	79	80	83	81	79	78	75	72	70	68	66	69
24	64	60	59	58	58	58	58	58	58	59	59	60	68	69	72	72	77	77	77	74	70	67	66	64	65
25	63	60	60	58	57	55	65	70	73	75	77	80	81	81	80	78	78	75	76	70	54	53	53	53	68
26	53	49	48	47	47	50	53	58	60	61	66	69	72	73	75	70	65	69	67	65	60	57	55	54	60
27	52	50	51	51	50	52	52	54	58	60	63	64	60	67	58	62	62	61	60	57	55	52	50	49	56
28	49	49	49	49	48	48	48	49	51	52	53	56	58	55	59	59	56	57	57	57	55	51	51	50	53
29	50	50	50	48	47	47	47	48	50	54	54	55	55	56	58	63	62	61	61	59	56	54	50	49	54
30	46	44	44	43	42	45	50	58	60	61	65	68	71	75	77	77	78	80	79	75	70	65	62	59	62
31	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..
Mean.....	55	52	51	49	49	49	53	58	61	65	68	72	74	75	76	77	76	75	74	72	68	63	60	57	64

Hourly Temperature, WINNIPEG, MANITOBA, June, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	57	56	53	48	46	45	45	44	44	45	47	49	50	51	52	52	53	54	51	51	50	48	47	46	49
2	45	44	43	42	42	42	42	45	48	51	52	53	55	57	58	57	58	58	57	55	52	50	48	46	50
3	44	43	41	40	39	38	37	38	50	59	62	63	65	67	67	67	63	54	53	52	51	51	50	52	52
4	47	46	46	45	44	44	45	50	57	51	62	64	65	66	66	67	67	66	65	63	60	68	55	52	57
5	51	49	47	47	46	45	49	53	60	64	67	69	69	67	67	65	66	66	65	62	58	58	57	56	58
6	54	52	51	47	43	41	41	42	45	47	51	53	53	57	57	58	59	59	58	55	52	49	47	47	51
7	45	45	43	41	40	41	42	50	55	58	65	70	72	73	73	73	73	72	72	70	68	64	62	58	59
8	56	55	55	53	52	50	50	52	54	54	54	55	58	59	59	59	59	59	59	59	56	53	51	49	55
9	47	44	43	43	42	44	49	55	61	64	65	65	68	70	71	72	73	72	72	71	68	60	62	59	60
10	57	55	55	54	55	55	57	66	74	76	80	82	84	86	89	91	91	94	94	90	87	84	83	83	76
11	80	74	70	65	62	60	64	68	69	71	72	73	74	75	76	76	77	75	73	70	67	63	60	57	70
12	54	52	51	49	47	47	50	59	63	65	68	69	70	72	74	75	74	73	73	72	68	65	64	63	63
13	60	58	58	57	57	57	57	63	65	67	67	67	68	68	69	70	70	70	68	65	62	68	56	54	63
14	51	52	51	50	48	47	48	55	60	64	68	70	72	75	76	78	79	79	79	77	73	70	70	69	65
15	68	71	71	71	71	71	70	73	77	78	79	80	80	78	79	76	79	78	81	79	73	71	67	61	74
16	57	54	52	50	48	46	48	52	55	57	59	61	62	65	65	66	66	66	65	64	63	60	56	53	58
17	49	49	47	47	46	45	45	47	54	58	..	..	..	72	72	73	74	73	73	71	68	64	62	60	52
18	59	58	57	57	58	59	60	63	68	70	73	73	76	78	79	76	76	75	75	73	70	74	67	65	68
19	64	64	63	61	61	62	63	66	70	70	70	72	71	71	70	68	70	68	68	67	66	66	66	66	67
20	66	66	64	63	62	62	62	65	68	71	72	73	74	73	70	68	67	67	64	63	62	61	60	55	66
21	53	53	51	50	50	50	50	49	51	55	57	58	60	62	63	64	65	64	63	59	56	52	50	50	55
22	48	46	45	44	43	43	49	55	62	66	68	70	72	74	74	75	75	75	75	74	73	69	68	66	63
23	63	62	61	60	59	58	58	59	66	71	75	77	78	79	78	77	76	75	74	71	68	65	62	61	68
24	60	59	58	58	56	56	55	55	57	57	58	60	63	67	67	69	68	68	67	66	64	62	61	61	61
25	60	60	59	57	55	53	53	56	59	63	68	70	70	71	74	78	75	70	69	71	69	67	62	62	65
26	62	60	60	59	58	58	58	59	64	64	68	67	67	70	72	72	73	73	72	71	68	65	64	61	65
27	59	58	58	57	56	55	58	63	65	64	62	62	61	57	58	57	59	59	60	61	59	57	56	55	59
28	54	53	52	52	54	50	49	49	50	50	50	50	50	50	51	51	51	50	50	49	48	47	46	46	50
29	45	43	43	43	44	44	44	45	46	48	48	49	50	51	52	52	52	51	50	50	49	49	48	48	48
30	47	47	47	46	46	46	46	47	48	51	53	55	56	59	60	62	63	64	64	64	63	60	57	54	54
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..
Mean.....	55	54	53	52	51	51	52	55	59	61	61	63	64	67	68	68	68	68	67	66	63	61	59	57	61

Hourly Temperature, TORONTO, ONTARIO, June, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	67	68	68	68	65	67	71	71	74	80	83	84	84	83	83	86	88	86	82	78	75	72	70	67	76
2	66	66	64	63	63	64	67	71	74	77	80	80	80	81	83	82	80	78	76	74	71	69	66	63	72
3	60	57	56	55	56	57	60	65	69	72	73	73	75	75	75	72	71	72	68	65	61	60	59	60	65
4	58	57	57	56	56	57	56	55	54	54	55	54	54	54	54	54	53	53	54	53	52	52	52	49	54
5	48	47	46	46	46	48	53	57	60	64	64	66	65	64	63	63	64	62	60	58	58	56	56	56	57
6	56	55	55	54	54	56	57	56	58	55	59	60	62	65	64	66	66	64	63	62	62	61	60	62	60
7	59	58	57	54	52	52	56	59	61	62	63	64	66	64	66	66	65	63	58	54	51	49	48	47	58
8	47	46	44	42	40	42	48	53	57	60	62	64	64	67	68	71	73	66	60	60	58	56	56	56	57
9	57	57	56	56	55	55	56	56	57	68	56	55	57	54	54	53	52	52	53	52	52	52	52	52	55
10	52	51	51	50	48	49	51	55	60	61	64	65	64	66	66	66	65	64	61	56	53	51	50	49	57
11	48	48	47	46	44	47	52	56	62	64	65	60	60	60	59	64	64	63	65	66	65	62	62	60	58
12	57	56	56	58	58	58	56	56	57	58	59	57	58	57	56	58	57	56	56	56	54	54	53	53	56
13	51	51	50	49	49	50	55	58	61	63	65	66	67	68	69	68	68	64	60	58	57	56	55	60	
14	54	52	52	55	53	54	56	60	64	66	67	69	70	71	70	69	69	68	65	61	58	56	54	52	61
15	52	51	51	51	49	51	57	61	64	66	67	69	71	71	71	72	71	71	69	64	58	56	56	54	61
16	54	53	51	50	49	51	57	60	63	67	66	67	66	68	70	69	69	65	64	62	62	61	60	61	61
17	62	61	60	59	59	61	65	68	71	74	74	75	76	77	77	77	77	74	69	63	60	68	56	58	67
18	56	53	53	53	52	54	59	63	66	68	68	69	71	70	70	71	72	74	71	66	62	61	59	58	63
19	57	57	55	53	52	54	57	60	63	64	63	61	62	64	64	64	64	64	61	57	56	54	52	52	59
20	48	46	46	44	44	47	52	55	59	60	62	63	62	64	63	64	62	59	56	52	52	52	51	51	55
21	50	48	48	49	50	51	52	54	58	58	56	57	57	57	56	56	57	57	57	58	57	56	56	56	54
22	53	55	53	51	51	52	53	53	52	53	53	52	52	49	50	52	53	53	52	51	50	48	46	46	51
23	44	44	43	44	44	45	48	50	52	55	58	60	62	64	64	63	64	61	50	58	58	55	53	50	54
24	51	51	51	50	52	52	55	59	64	66	66	69	70	72	74	74	73	67	66	64	59	58	58	58	62
25	58	57	57	53	56	57	56	53	62	64	64	67	68	69	70	71	68	71	68	65	63	61	60	60	62
26	62	57	58	56	54	55	57	60	65	70	70	72	73	74	75	72	71	71	69	66	61	60	60	60	64
27	60	59	60	59	60	59	59	62	66	70	71	73	73	75	76	76	75	73	69	66	65	64	64	64	67
28	62	62	62	62	61	62	63	66	65	66	70	73	75	76	77	79	79	77	74	71	69	67	64	62	68
29	63	62	62	61	61	62	65	70	72	71	69	75	78	76	77	81	83	82	77	71	68	66	63	60	70
30	58	56	56	56	53	57	61	64	66	69	71	72	73	73	63	58	62	63	64	61	64	63	63	62	63
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	56	55	54	54	53	54	57	60	62	65	66	66	67	68	68	68	68	67	64	62	60	58	57	56	61

Hourly Temperature, ST. JOHN, NEW BRUNSWICK, June, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	47	46	45	45	45	45	45	47	46	48	49	52	55	55	55	55	54	54	53	51	52	52	52	51	50
2	52	51	50	49	52	52	47	48	47	48	50	52	56	61	60	60	68	66	78	55	63	58	56	55	56
3	54	54	54	55	57	55	53	58	55	60	75	81	81	80	75	72	68	64	64	64	62	61	59	58	63
4	56	54	51	49	47	49	50	49	55	59	60	62	65	63	67	66	60	59	56	54	50	49	48	48	55
5	48	47	48	47	48	51	55	54	62	59	57	60	65	64	66	63	60	60	57	50	49	49	47	46	55
6	45	46	45	44	44	46	48	50	53	53	56	58	59	59	66	63	62	59	58	54	52	52	50	50	53
7	52	50	50	51	51	52	52	53	52	52	53	53	53	53	53	53	51	52	50	54	50	51	52	51	52
8	52	51	49	48	48	50	52	53	54	55	57	58	60	61	63	64	64	64	63	59	52	49	48	48	55
9	47	45	45	45	45	45	46	49	51	55	55	54	54	54	54	52	51	52	51	48	48	48	48	48	50
10	48	48	49	49	49	50	51	50	51	50	52	53	55	57	58	56	54	55	53	52	52	51	50	50	52
11	49	48	47	46	45	49	50	51	52	52	52	53	52	51	57	53	51	50	49	48	48	46	43	43	49
12	43	44	45	45	45	47	48	49	49	49	51	52	53	54	53	55	56	57	56	56	57	57	56	62	51
13	52	50	51	49	50	49	49	49	49	48	50	52	54	52	53	53	52	52	51	49	48	48	48	48	50
14	48	50	51	50	50	50	50	51	50	49	50	52	54	53	54	55	52	56	52	51	49	47	48	47	51
15	46	44	44	44	44	48	53	55	57	60	63	65	61	61	63	63	62	59	58	58	55	56	54	55	55
16	53	52	52	50	49	52	56	58	61	60	60	60	60	58	60	61	61	58	55	54	54	53	52	51	56
17	51	49	49	50	52	51	52	52	53	51	53	50	50	51	50	51	52	51	50	49	49	48	48	49	50
18	49	50	51	51	51	52	53	54	56	58	61	64	65	62	62	61	61	59	58	56	55	55	54	54	56
19	50	48	45	43	42	42	44	45	48	50	53	56	58	54	55	53	53	53	49	48	46	45	44	44	49
20	47	47	45	44	43	45	45	49	54	57	53	55	54	55	56	56	53	53	51	50	48	47	47	46	50
21	45	44	44	43	43	45	48	51	52	52	54	55	57	58	58	62	58	56	56	54	50	49	48	46	51
22	46	46	46	46	46	47	48	49	51	51	55	59	58	58	57	57	56	51	49	48	49	49	50	52	51
23	52	53	54	55	56	56	56	57	53	51	50	50	51	51	51	51	51	51	51	50	50	49	49	49	52
24	48	48	48	48	48	48	48	48	49	49	53	55	59	59	59	62	62	61	61	60	56	54	54	54	54
25	52	51	51	52	51	52	55	56	60	62	64	65	68	67	59	58	55	55	54	53	54	54	53	53	56
26	52	51	51	52	52	52	53	58	57	60	60	59	60	60	62	62	60	59	59	58	57	56	55	53	57
27	51	51	50	49	49	50	55	58	64	65	66	67	69	69	67	67	66	66	65	62	58	55	54	52	59
28	51	50	49	48	48	48	48	52	53	54	57	59	60	60	62	61	60	59	56	53	52	49	50	50	54
29	51	51	51	51	51	51	52	52	53	55	56	58	59	60	59	59	59	61	54	53	53	53	53	53	54
30	53	53	53	52	52	52	52	56	55	57	59	61	59	61	63	70	71	65	62	62	60	60	63	63	59
31	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	50	49	49	48	48	49	50	52	53	54	56	58	59	59	59	59	58	57	56	54	53	52	51	51	54

Bi-hourly Temperature, MONTREAL, QUEBEC, June, 1918.

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	66.6	64.7	64.6	63.6	65.8	72.3	79.2	85.5	81.7	78.8	76.3	73.7	72.7
2	71.8	68.1	63.3	70.0	74.8	78 9	83.2	80.0	77.3	73.2	68.8	66.1	73.0
3	64.1	61.1	59.0	65.6	70.6	72.0	75.0	73.6	72.1	66.4	58.4	51.5	65.8
4	47.2	45.3	46.0	50.0	56.1	57.9	60.9	61.2	60.0	57.7	55.7	55 3	54.4
5	55.1	51.2	49.5	55.7	60.5	66.5	69.0	68.7	67.8	63.5	60.0	58.4	60.5
6	56.6	53.8	52.2	58.6	64.5	72.5	72.3	71.4	68.2	64.5	63.2	62.0	63.3
7	62.2	61.4	64.8	65.5	69.4	69.8	69.7	68.4	64.3	60.1	56.0	59.0	63.5
8	48.9	47.2	47.0	54.4	57.5	61.1	65.9	67.5	64.4	61.7	59.2	57.5	57.7
9	58.4	58 5	55.6	53.0	55.5	57.0	57 0	61.0	59.0	55.4	52.5	53.3	56 3
10	50.7	48.0	45.6	50.2	58.2	65.1	67.5	68.0	65.5	61.6	59.2	58.9	58.2
11	56.8	56.5	50.8	58.3	66.2	71.0	71.5	72.1	68.3	67.1	65.0	62.3	63.8
12	59.7	59.5	60.1	62.8	67.9	70.5	62.9	59.3	57.4	55.3	55.2	54.6	60.4
13	50.8	47.7	45.9	48.0	49.0	51.1	52.6	54.4	53.6	52.1	50.2	50.6	50.6
14	53.6	53.4	53.0	55.4	62.3	62.7	62.2	62.9	58 3	57.8	56.8	53.1	57.6
15	51.4	53.5	52.8	55.0	59.2	62.0	62.6	64.7	64.6	61.4	58.7	55.2	58.4
16	51.3	52.8	52 2	57.2	60.0	63.3	73.1	75.0	70.8	68.2	67.0	64.1	62.9
17	61.4	61.8	62.8	61 0	58.6	60.7	66.9	68.5	67.7	65.0	63.6	58.4	63.0
18	55.0	53.1	53.1	59.0	64.3	68.1	70.7	69.7	68.2	65.3	59.3	53 2	61.6
19	48.0	44.8	42.8	45.9	50.0	54.8	51.9	53.1	52.5	50.9	49.3	48.7	49.4
20	49 4	47.7	47.1	54.1	57.3	57.5	59.9	61.0	60.7	58.7	54.4	51.0	54.9
21	48.7	46.2	45 5	54.8	61.6	62.8	65.0	65.2	64.7	63.1	56.2	53.2	57.2
22	51.4	51.7	52.8	53.6	54.0	55.2	56.2	56.6	56 0	55.5	54.3	53.9	54.3
23	50.5	49.4	48.9	48 9	50.5	52.4	54.1	56.1	54.7	56.3	54.7	54.5	52.6
24	53.2	52.6	53.2	54.8	60.8	64.6	68.9	70.4	68.5	64.9	61.4	60.9	61.2
25	62.0	60.4	58.4	64.8	68.0	72.0	75.0	71.5	69.5	67.4	64.0	61.8	66.2
26	59.9	57.9	56.3	63.1	70.9	76.8	78.7	78.6	76.3	70.8	67.3	65.6	68.6
27	62.6	61.2	58.8	63.9	69.7	72.7	76.2	74.9	73.5	70.7	68 3	63.4	68.0
28	62.2	59.6	58.5	62 9	66.0	70.1	71.8	74.1	73.9	71.5	68.4	67.3	67.2
29	65 5	64.7	63.1	65.3	72.7	74.4	61.1	61.6	65.0	63.8	61.5	61.8	65.0
30	61.8	60.5	60.5	62.6	61.5	67.3	71 8	73.7	74.1	73.6	70.7	70.3	67.4
31	....	...	....	....	....	....	....	....	...	....	....	.. .	....
Mean.....	56.5	55.1	54.2	57.9	62.1	65.4	67.1	67.6	65.9	63.4	60.5	58.4	61.2

Bi-hourly Temperature, QUEBEC, QUEBEC, June, 1918.

Day.	2 a.m.	4	6	8	10	Noon.	2 p.m.	4	6	8	10	Mid-night.	Daily Mean.
1	57.6	57.0	57.8	58.8	60.5	50.5	49.0	48.6	47.4	46 5	46.0	46.0	52.1
2	46.5	52.4	59.5	67.5	72.0	76.4	80.0	80.4	76 5	70.5	66.0	65.0	67.7
3	63.4	58.6	61.0	65.4	68 5	70 5	68.0	67.5	55.0	49.0	44.4	42.4	59.5
4	39.4	38.5	41.6	48.0	52 4	58.0	60.8	61.2	60.4	55.4	51.4	50.4	51.5
5	49.0	45.4	46.6	54.4	61.0	62.8	65.4	64.8	64.0	59.8	52.5	48.4	56.2
6	46.4	44.4	46.8	58.0	69.0	72.0	73.0	71.0	67.4	61.6	57.4	55.0	60.2
7	54.0	55.4	58.0	60.5	65.4	65.4	64.8	58.5	56.5	50 4	46.6	43.5	56.6
8	42.4	42.6	43.4	48.0	53.4	58.4	62.0	63.0	61.5	59.0	57.5	56.8	54.0
9	55.5	51.6	48.2	49.2	52.4	55.6	59.4	60.5	48.8	52.0	48.6	48.6	52.5
10	47.0	45.4	46.5	50.0	56.0	58.6	62.4	65.5	66.4	62.0	52.5	50.4	55.2
11	49.4	45.6	46.0	50.4	55.0	59.6	62.0	63.0	58.5	54.8	52.8	49.5	53.9
12	49.2	48.5	48.4	48.6	49.8	50.8	52.5	52.0	51.8	51 0	49.0	48.0	50.0
13	46.5	44.6	43.0	43.5	44.4	46.6	49.0	50.5	47.4	47.2	46.5	46.2	46.3
14	46.0	45.5	46.0	49.6	53.5	55.0	55.0	55.2	55.0	53.4	51.8	49.5	51.3
15	49.2	48.8	49.0	50.5	52.5	54.8	57.0	60.0	59.8	54.4	52 5	49.6	53.2
16	46.5	46.0	44.5	51.5	55.5	58.0	57.0	64.8	64.6	63.5	63.5	62.6	56.7
17	60.5	59.8	57.4	55.0	58.0	63.6	67.8	68.0	67.0	58.2	52.0	48.5	59.6
18	44.0	41.6	43.0	54.5	59.5	63 0	64.5	65.4	62.6	50.0	45.0	41.4	52.9
19	39.8	37.0	40.5	46.5	47.5	53.4	54.5	54.0	52.0	49.5	47.0	46.0	47.3
20	45.6	45.8	45.8	56.0	58.0	62.0	63.0	54.0	63.0	56.5	51.0	46.4	54.7
21	44.6	42.6	46.4	57.8	63.4	65.2	65.6	67.0	64.4	59.6	55.4	52.6	57.0
22	47.2	45.4	46.0	47.6	50.0	51.2	52.5	53.4	53.4	52.5	52.0	51.4	50.2
23	50.4	49.2	49.2	49.6	50.4	50.8	50.4	49.8	49.0	48.0	47.8	47.4	49.3
24	47.5	48.6	51.4	57.8	60.6	62.8	66.4	66.5	67.4	60.5	56.8	53.4	58.3
25	49.6	48.5	50.0	59.6	66.5	68.0	70.0	70 4	65.0	59.6	58.4	55.6	60.1
26	54.0	50.8	53.5	62.6	71.0	75.8	77.4	76.6	72.6	66.0	63.8	58.5	65.2
27	56.0	54.6	59.0	68.0	78.8	74.8	75.5	74.0	71.0	66.2	63.0	59.0	66.7
28	56.5	54.4	56.5	63.5	70.0	74.0	75.4	68 5	65.0	64.4	64.8	64.2	64.8
29	66.0	64.5	65.0	61.6	65.4	64.6	63.0	71.6	69.5	63.8	61.4	59.8	64.7
30	57.4	56.0	58.6	65.0	67.6	70.0	69.8	67.5	65.4	63.4	61.6	60.6	63.6
31	....	...	....	....	....	....	....	....	....	....	....	...	....
Mean.....	50.2	49.0	50.3	55.3	59.6	61.7	63.1	63.4	61.0	57.0	54.0	51.9	56.4

Hourly Relative Humidity, VICTORIA, BRITISH COLUMBIA, June, 1918.—120th Meridian Time.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	84	84	83	83	83	84	85	87	86	86	86	90	94	94	93	85	77	68	55	53	55	58	72	76	79
2	82	85	88	92	91	85	78	79	78	68	55	52	50	55	55	55	52	52	53	56	63	58	62	68	67
3	71	71	71	69	68	71	72	71	70	67	54	48	42	38	32	31	52	52	53	52	50	54	58	57	57
4	49	49	51	43	48	49	49	48	47	45	43	40	42	43	43	44	42	42	43	46	44	44	52	50	46
5	45	54	54	57	56	55	53	50	45	40	37	35	32	31	45	46	41	40	38	38	38	37	36	37	43
6	38	40	44	42	44	53	73	74	70	68	73	68	67	66	65	65	67	66	64	66	70	69	72	77	63
7	83	86	91	93	95	95	93	92	91	91	88	84	79	78	85	89	88	86	82	80	80	81	85	88	87
8	91	92	92	93	93	92	90	88	88	80	77	74	70	70	72	73	78	80	82	85	90	92	94	95	84
9	96	96	96	97	97	97	96	95	92	86	79	78	76	77	77	70	74	73	75	80	84	87	88	88	86
10	88	88	87	87	86	86	84	82	80	78	76	77	78	76	75	71	69	68	68	70	75	76	80	82	79
11	84	85	88	93	94	94	92	91	88	85	80	76	70	69	68	69	68	66	72	73	82	84	83	84	81
12	87	89	92	93	92	88	84	72	64	53	52	44	40	38	47	52	50	49	50	54	54	66	66	63	64
13	53	50	65	75	76	77	75	69	68	68	63	62	58	57	57	57	54	53	53	54	55	55	57	62	61
14	68	70	75	80	84	86	87	86	84	80	74	71	62	55	53	53	62	67	73	73	71	73	78	79	73
15	81	83	85	92	89	86	80	69	58	55	51	64	64	62	62	52	51	55	59	62	65	72	77	85	69
16	90	94	96	99	98	97	90	86	84	82	69	68	69	71	72	75	82	82	83	82	85	86	89	90	84
17	91	92	93	96	95	95	92	90	83	70	68	64	58	52	53	57	59	59	77	84	88	90	91	91	79
18	87	83	84	84	84	80	73	68	66	66	64	60	50	46	52	54	53	52	56	59	61	67	77	80	67
19	81	81	83	79	85	86	80	65	55	53	50	46	41	43	55	59	58	53	64	73	78	76	70	69	66
20	64	53	60	58	57	62	53	51	52	51	43	41	42	48	50	47	46	40	38	42	46	48	52	51	50
21	58	78	87	75	92	90	88	87	85	77	71	70	68	65	65	58	62	75	83	85	86	85	80	80	77
22	80	87	93	97	95	94	90	87	78	80	76	76	74	70	62	62	64	67	74	81	85	87	88	89	81
23	91	92	94	96	97	96	90	80	75	74	73	72	72	71	68	60	61	62	63	68	75	78	80	81	78
24	83	84	82	79	80	82	83	78	72	63	59	53	51	50	53	57	62	65	74	78	80	85	88	90	72
25	92	92	92	93	93	91	85	83	73	64	57	50	38	35	28	33	39	43	56	68	76	78	82	81	68
26	79	80	83	86	87	87	84	80	79	77	69	55	68	78	73	49	48	48	51	59	64	70	80	83	72
27	87	89	89	86	85	85	85	87	88	86	75	73	70	68	65	69	71	73	75	73	66	75	80	83	79
28	84	85	91	98	90	99	99	98	94	80	65	56	60	64	62	57	62	63	62	63	70	72	76	77	77
29	75	73	75	84	89	89	85	75	62	56	51	50	55	56	50	49	49	50	52	59	76	83	78	70	66
30	65	75	87	93	78	58	54	57	58	58	60	59	55	53	53	53	59	62	77	62	60	62	68	69	64
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..
Mean.....	77	79	82	83	84	83	81	78	74	70	65	62	60	59	60	58	60	60	64	66	69	72	75	76	71

Hourly Relative Humidity, WINNIPEG, MANITOBA, June, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	100	100	100	100	100	100	100	95	92	87	83	77	76	75	74	78	71	71	73	71	74	71	83	85	85
2	87	90	90	93	94	92	89	88	75	72	72	69	64	60	58	54	51	57	59	64	66	73	76	82	74
3	83	84	85	87	89	94	95	78	60	58	55	52	51	48	44	45	50	93	93	98	98	99	100	100	77
4	100	100	100	100	100	100	100	94	81	73	65	58	52	40	38	34	39	35	38	52	63	70	75	80	70
5	82	82	85	87	83	82	84	76	83	62	58	55	57	70	70	70	77	76	82	82	99	100	100	100	79
6	89	84	85	86	82	83	83	77	74	68	60	57	52	54	53	53	46	42	41	46	52	60	65	73	65
7	77	78	81	90	94	94	94	85	70	60	58	47	38	35	35	36	36	38	38	43	48	58	71	89	62
8	92	98	92	97	96	94	95	75	60	57	59	64	55	54	47	43	45	44	41	45	51	59	67	79	67
9	80	88	92	95	97	100	100	99	82	67	55	46	36	39	32	38	35	36	40	39	50	56	60	63	64
10	64	71	74	89	81	89	78	78	75	73	71	70	65	57	50	51	50	75	37	42	49	48	46	46	64
11	55	59	69	83	88	73	62	60	60	58	58	57	55	52	51	46	55	57	62	67	76	85	93	93	66
12	96	95	95	100	100	100	95	77	73	67	64	63	61	56	54	58	55	54	59	63	72	80	81	89	75
13	100	100	100	100	95	94	90	74	59	53	53	50	46	48	51	49	46	45	47	55	70	78	84	91	70
14	95	93	92	94	96	97	95	80	74	66	63	58	52	48	38	40	41	40	38	45	51	55	60	64	66
15	69	70	74	79	83	87	87	80	84	79	75	71	87	76	65	58	43	38	41	48	54	61	79	88	70
16	85	85	87	89	92	94	89	80	72	68	65	65	61	63	62	62	61	61	63	64	70	35	70	80	73
17	84	91	96	99	100	100	100	87	68	—	—	—	55	50	48	50	47	46	49	52	69	65	64	67	62
18	71	73	74	74	73	72	75	74	74	66	60	57	50	52	56	54	55	56	56	57	56	58	64	68	64
19	70	72	75	77	80	82	86	87	84	83	82	73	73	80	75	76	77	79	76	79	84	87	87	88	80
20	89	100	100	100	100	100	100	85	69	59	53	50	46	49	54	38	63	65	77	86	86	86	85	86	77
21	86	87	92	92	91	90	90	90	85	78	76	73	69	65	62	63	62	64	66	71	76	81	89	93	78
22	97	100	100	100	100	100	85	77	66	62	59	57	55	53	50	47	47	46	50	55	61	64	70	70	70
23	76	82	85	87	88	90	90	84	74	70	66	68	56	56	55	57	57	57	59	61	74	84	86	91	73
24	97	97	97	100	100	100	93	95	92	89	82	82	77	77	71	67	67	66	68	70	73	78	83	88	84
25	88	89	90	94	98	100	100	99	88	80	77	70	75	67	63	60	79	90	84	85	89	98	100	100	86
26	97	98	98	98	100	100	100	100	83	87	76	76	76	70	58	51	48	44	43	44	50	58	65	64	74
27	76	80	79	86	88	90	86	74	68	66	66	74	76	97	96	100	97	100	100	90	92	96	100	100	87
28	100	100	100	100	95	96	96	92	87	87	79	80	76	75	73	76	78	83	80	81	81	86	88	89	87
29	100	100	100	100	100	100	100	93	90	79	76	78	76	79	87	94	94	97	98	100	100	100	100	100	93
30	100	100	100	100	100	100	100	100	100	87	82	80	71	65	62	63	60	59	58	59	71	78	89	89	82
31	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	86	88	90	93	93	93	91	84	77	69	65	63	61	60	58	58	58	61	61	64	70	75	78	83	74

Hourly Relative Humidity, TORONTO, ONTARIO, June, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	93	94	95	94	93	91	83	75	72	65	59	58	57	56	56	55	49	45	48	48	56	59	66	73	68
2	77	76	79	81	84	81	74	65	58	55	48	50	50	45	38	38	39	41	49	51	61	69	73	61	60
3	78	82	82	85	77	68	62	53	42	37	37	34	35	37	36	41	43	42	48	61	70	68	68	68	53
4	71	79	79	80	76	67	65	54	66	57	58	58	59	61	61	61	85	89	82	81	81	82	87	93	72
5	97	97	96	97	98	99	82	75	65	63	59	60	57	56	57	56	58	61	63	71	72	77	75	75	74
6	75	75	74	78	75	65	64	73	71	77	76	90	90	82	81	81	82	89	91	90	94	95	95	85	81
7	84	90	77	80	79	83	68	51	40	39	35	32	33	28	30	31	31	35	37	43	52	56	62	65	53
8	65	70	76	80	87	85	70	61	61	52	49	48	49	41	45	39	36	53	67	68	74	83	85	88	64
9	77	77	80	80	91	95	95	96	95	96	91	92	89	88	86	87	89	94	96	97	96	99	96	96	91
10	96	96	98	99	98	99	92	83	72	67	54	56	55	52	47	41	43	46	49	69	75	60	62	58	69
11	63	68	66	90	94	87	78	70	49	48	47	49	52	60	55	66	57	68	67	71	78	93	96	92	70
12	95	94	89	82	77	71	70	71	71	69	68	72	77	76	74	71	71	74	76	75	75	77	79	80	76
13	87	90	90	89	88	83	75	65	58	55	49	48	40	38	33	43	39	39	44	56	65	65	68	72	62
14	76	76	81	71	80	79	72	63	55	49	47	43	39	38	34	33	33	33	37	48	55	64	65	71	56
15	67	70	66	67	74	70	60	50	46	44	44	41	39	42	43	44	43	44	43	54	72	76	68	75	56
16	89	79	82	87	98	84	68	62	54	54	61	64	65	62	59	61	63	85	87	85	78	81	85	84	74
17	84	81	86	90	87	90	83	72	68	63	61	56	49	46	43	38	38	39	42	54	57	60	64	60	63
18	69	74	69	72	77	65	51	50	38	38	38	38	37	38	40	36	35	25	32	36	39	40	46	47	47
19	46	46	53	62	63	57	53	44	37	35	36	41	42	42	46	39	35	39	46	56	56	59	59	64	48
20	76	74	74	81	79	75	67	57	46	41	42	46	40	40	37	35	34	42	45	53	57	57	61	68	55
21	78	79	83	83	81	85	85	83	82	79	92	98	99	97	95	94	96	96	96	95	93	96	96	92	90
22	93	88	84	86	86	82	75	75	75	72	69	69	73	72	67	61	60	61	62	64	74	75	72	69	74
23	72	75	79	76	74	69	64	61	60	58	57	56	53	51	50	51	48	48	49	54	59	60	65	61	60
24	61	64	69	63	62	67	61	59	43	48	45	46	45	43	40	40	44	46	49	53	81	82	80	75	55
25	74	80	82	87	78	73	79	67	60	65	62	59	54	52	47	45	46	46	48	50	61	67	74	78	64
26	80	86	88	93	96	94	85	75	66	64	62	54	52	51	53	53	52	54	58	58	65	70	75	79	69
27	85	87	90	92	88	90	91	82	72	67	64	63	62	59	58	58	61	63	70	76	81	86	85	86	76
28	97	94	96	94	93	90	90	90	90	88	79	75	69	65	63	58	57	60	66	76	86	92	88	97	81
29	97	97	98	98	98	94	82	81	67	88	78	68	62	63	53	37	37	43	51	58	65	68	76	86	73
30	93	96	92	92	93	84	68	63	60	54	51	52	52	49	84	90	98	98	98	93	98	98	98	88	82
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	80	81	82	84	84	81	74	68	61	60	57	57	56	54	54	53	53	57	60	65	71	74	76	76	67

Hourly Relative Humidity, St. JOHN, NEW BRUNSWICK, June, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	99	99	99	99	99	99	99	99	98	98	92	81	80	83	87	84	88	96	96	96	96	99	99	99	94
2	99	99	99	99	99	99	99	99	99	99	99	83	78	74	70	62	49	55	64	78	82	82	85	82	85
3	85	88	82	86	94	93	86	72	76	40	34	35	25	19	37	38	42	50	62	51	57	61	64	65	60
4	62	56	57	67	65	63	60	49	55	51	48	46	45	36	42	40	41	52	53	57	85	85	90	92	58
5	90	97	97	90	94	92	80	72	77	63	72	68	55	38	44	46	54	53	69	80	85	88	97	97	74
6	99	100	100	100	99	98	87	88	80	77	75	67	64	60	59	36	50	50	52	78	75	73	80	88	76
7	88	88	91	92	92	95	98	98	99	98	98	98	98	97	98	98	98	98	98	99	98	98	98	98	96
8	98	80	74	70	70	60	57	48	51	46	43	43	43	46	40	36	36	35	37	50	60	67	73	76	56
9	88	93	92	93	95	96	93	89	81	75	75	76	76	75	75	79	75	78	81	88	89	90	91	84	
10	91	92	92	95	96	92	87	80	80	86	80	87	80	89	70	72	74	73	77	77	84	85	87	87	84
11	88	91	96	98	99	93	91	91	88	89	90	90	93	94	80	88	94	94	97	93	99	100	100	99	93
12	99	99	99	98	98	98	91	91	88	88	87	90	93	93	93	94	95	96	97	93	95	96	97	97	94
13	97	97	97	97	97	97	97	97	97	97	97	97	97	93	89	86	87	86	86	91	94	97	95	95	94
14	96	96	85	75	77	78	83	82	94	93	94	84	75	82	78	79	82	74	75	84	83	91	92	92	84
15	96	96	96	97	97	93	85	78	75	59	50	50	59	54	53	54	54	60	67	76	80	79	88	76	74
16	80	82	82	88	89	81	70	61	50	60	56	58	55	49	57	55	47	52	63	61	61	78	74	79	66
17	92	93	94	90	81	80	79	75	76	80	87	98	98	98	98	98	98	98	98	95	97	97	97	98	91
18	98	98	98	98	98	93	95	77	69	60	52	47	52	59	60	59	60	53	53	59	60	61	68	65	70
19	65	65	57	61	62	65	62	57	54	50	45	41	40	42	47	45	45	46	55	62	65	65	75	80	56
20	77	65	73	76	83	84	82	70	60	45	50	57	52	51	50	50	57	59	63	60	77	82	85	87	66
21	88	95	96	94	87	80	73	77	75	79	78	75	65	70	55	45	51	54	55	60	63	70	75	90	73
22	96	96	95	82	73	70	75	75	63	60	54	48	51	52	57	55	69	80	90	94	95	95	95	95	76
23	96	96	96	95	95	92	97	98	98	98	98	98	93	99	97	96	96	97	95	94	96	96	96	96	96
24	97	98	97	97	97	97	97	98	98	98	92	86	67	74	64	61	64	64	65	67	80	85	84	85	84
25	90	92	90	90	90	81	67	66	54	52	48	46	45	50	75	71	77	89	93	93	94	97	93	91	76
26	94	95	98	95	93	92	88	78	73	70	78	73	70	74	65	65	65	66	65	70	72	75	79	86	78
27	96	92	93	98	98	93	84	85	66	68	63	60	53	56	58	58	56	52	59	65	72	81	87	89	74
28	92	96	96	96	96	96	93	85	78	77	74	71	67	70	64	65	67	68	75	86	90	96	98	96	83
29	99	99	99	99	99	98	98	99	91	87	87	89	89	88	89	93	92	97	98	98	98	98	98	98	95
30	98	98	98	98	98	98	98	98	98	98	97	87	89	90	80	73	72	84	90	90	95	95	92	92	92
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	91	91	91	90	90	88	85	81	78	75	73	71	68	68	67	66	68	70	74	78	83	85	88	89	80

ATLIN, British Columbia

JUNE, 1918.

ϕ=59° 35′ N. λ=133° 38′ W. Height above Sea, 2240 feet

Hours of Observation / Time of the 135th Meridian: I. 8.00 a.m. II. III. 4.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.66	....	0.61	40	..	52	54	32	..	..	..	SE 6	.....	SE 14	10	..	8	0.03	...	
2	0.70	....	0.78	42	..	46	46	32	..	..	..	SE 2	.....	S 4	9	..	10	0.08	...	
3	0.91	....	0.85	40	..	60	60	**30**	..	..	..	C 0	.....	S 8	6	..	1	....	...	
4	0.85	....	0.76	44	..	58	62	35	..	..	..	S 2	.....	W 6	0	..	9	....	...	
5	0.76	....	0.72	47	..	60	64	38	..	..	..	NW 3	.....	NW 10	10	..	4	....	...	
6	0.68	....	0.61	54	..	61	64	39	..	..	..	NW 12	.....	SE 5	0	..	9	....	...	
7	0.59	....	0.52	48	..	54	56	44	..	..	..	NW 4	.....	W 8	10	..	10	T	...	
8	0.50	....	0.43	46	..	58	60	40	..	..	..	SE 10	.....	SW 8	9	..	2	0.06	...	
9	0.36	....	0.18	44	..	62	65	36	..	..	..	SW 8	.....	S 10	0	..	1	....	...	
10	0.24	....	0.42	45	..	59	61	35	..	..	..	C 0	.....	S 14	1	..	7	....	...	
11	0.69	....	0.74	47	..	52	56	42	..	..	..	S 10	.....	SW 10	8	..	8	....	...	
12	0.81	...	0.73	47	..	58	60	41	..	..	..	C 0	.....	S 12	1	..	0	....	...	
13	0.68	....	0.58	48	..	60	62	34	..	..	..	NW 5	.....	NW 16	2	..	2	....	...	
14	0.66	....	0.64	49	..	65	66	38	..	..	..	SW 4	.....	NW 18	0	..	2	....	...	
15	0.81	....	0.74	48	..	68	69	37	..	..	..	C 0	.....	SW 12	0	..	1	....	...	
16	0.73	....	0.70	45	..	70	71	38	..	..	..	C 0	.....	S 8	0	..	0	....	...	
17	0.72	....	0.65	44	..	70	72	36	..	..	..	C 0	.....	S 10	0	..	1	....	...	
18	0.66	....	0.59	46	..	64	**74**	38	..	..	..	C 0	.....	S 8	0	..	0	....	...	
19	0.78	....	0.75	47	..	66	66	31	..	..	..	S 4	.....	S 8	1	..	3	....	...	
20	0.81	....	0.69	44	..	67	72	34	..	..	..	S 5	.....	S 5	0	..	1	....	...	
21	0 60	....	0.53	50	..	58	67	42	..	..	..	SE 6	.....	NW 5	1	..	8	T	...	
22	0 55	....	0.46	48	..	65	66	42	..	..	..	S 12	.....	SE 14	7	..	0	....	...	
23	0.45	....	0.33	48	..	63	68	38	..	..	..	SE 6	.....	SE 10	7	..	9	....	...	
24	0.44	....	0.44	50	..	58	64	42	..	..	..	C 0	.....	SE 14	8	..	10	T	...	
25	0.56	....	0.53	50	..	56	59	45	..	..	..	SE 14	.....	SW 10	1	..	5	....	...	
26	0.68	....	0.70	45	..	58	60	41	..	..	..	C 0	.....	S 10	7	..	6	....	...	
27	0.81	....	0.77	46	..	61	62	41	..	..	..	C 0	.....	SE 14	6	..	1	....	...	
28	0.77	....	0.73	45	..	49	54	39	..	..	..	SE 12	.....	SW 20	7	..	9	....	...	Wind 24 miles S.E.
29	0.66	....	0.61	46	..	54	59	42	..	..	..	SE 10	.....	SE 20	9	..	7	....	...	
30	0.68	....	0.66	42	..	54	55	38	..	..	..	S 8	.....	SW 8	9	..	4	0.02	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.66	....	0 62	46	..	60	63	38	..	..	..	5	..	11	4	..	5	0.19	...	

BARKERVILLE, British Columbia

JUNE, 1918.

ϕ=53° 02′ N. λ=121° 35′ W. Height above Sea, 4180 feet

Hours of Observation / Time of the 120th Meridian: I. 5.00 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 25 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	II	I	I	III	Rain	Snow	
1	0.71	....	0.63	30	..	38	44	39	..	..	90	C 0	.....	C 0	6	..	10	0.15	...	
2	0.72	....	0.74	31	..	42	44	31	..	..	83	C 0	.....	C 0	10	..	6	....	1.3	
3	0.87	....	0.78	28	..	52	55	**28**	..	..	53	C 0	.....	SW 10	6	..	10	....	...	
4	0.81	....	0.77	29	..	45	55	29	..	..	84	C 0	.....	C 0	0	..	10	0.10	...	
5	0.84	....	0.82	29	..	60	60	29	.	..	44	C 0	.....	C 0	0	..	0	0.02	...	
6	0.76	....	0.71	36	..	63	63	36	80	..	47	C 0	.....	C 0	6	..	6	....	...	
7	0.73	....	0.66	41	..	59	62	41	82	..	59	C 0	.....	SW 5	4	..	8	0.02	...	
8	0.69	....	0.67	44	..	56	62	44	92	..	75	C 0	.....	C 0	8	..	10	0.06	...	
9	0.59	....	0.44	46	..	59	59	46	92	..	70	C 0	.....	C 0	10	..	10	0.29	...	
10	0.55	....	0.78	44	..	58	59	44	76	..	76	C 0	.....	SW 10	0	..	6	0.05	...	
11	0.89	....	0.83	40	..	62	62	40	91	..	51	C 0	.....	SW 5	10	..	4	0.02	...	
12	0.86	....	0.65	38	..	65	67	38	81	..	49	C 0	.....	C 0	0	..	4	....	...	
13	0.52	....	0.43	43	..	65	67	43	92	..	58	C 0	.....	SW 10	10	..	4	0.26	..	
14	0.45	....	0.59	41	..	45	46	41	100	..	84	C 0	.....	C 0	10	..	10	0.75	...	
15	0.80	....	0.79	41	..	52	57	41	91	..	86	C 0	.....	C 0	10	..	8	0.26	...	
16	0.82	....	0.83	34	..	62	65	34	100	..	56	C 0	.....	SW 10	0	..	6	0.17	...	
17	0.81	....	0.75	43	..	53	67	41	83	..	93	C 0	.....	C 0	10	..	10	0.14	...	
18	0.83	....	0.78	38	..	56	57	37	100	..	63	SW 10	.....	SW 10	10	..	5	0.35	...	
19	0.86	....	0.82	32	..	62	62	32	100	..	46	C 0	.....	SW 10	4	..	2	....	...	
20	0.91	....	0.76	38	..	72	72	38	100	..	34	C 0	.....	SW 10	2	..	2	....	...	
21	0.73	....	0.61	50	..	73	**80**	50	65	..	35	SW 10	.....	S 20	0	..	2	....	...	
22	0.64	....	0.69	44	..	76	76	44	92	..	30	C 0	.....	SW 10	0	..	0	....	...	
23	0.56	....	0.47	38	..	66	74	38	81	..	68	C 0	.....	C 0	0	..	8	0.01	...	
24	0.56	....	0.63	50	..	62	68	50	86	..	56	C 0	.....	C 0	6	..	6	0.02	...	
25	0.83	....	0.83	34	..	56	58	34	100	..	63	C 0	.....	SW 20	6	..	10	0.37	...	
26	0.83	....	0.84	39	..	50	50	39	91	..	86	C 0	.....	C 0	10	..	6	0.59	...	
27	0.81	....	0.77	38	..	51	56	38	100	..	79	C 0	.....	C 0	10	..	6	0.11	...	
28	0.80	....	0.81	38	..	52	56	38	100	..	79	C 0	.....	C 0	10	..	6	0.22	...	
29	0.86	....	0.81	40	..	55	58	40	91	..	68	C 0	.....	C 0	2	..	10	....	...	
30	0.78	....	0.83	38	..	53	53	38	100	..	73	C 0	.....	W 5	8	..	6	0.18	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.75	....	0.72	38	..	57	60	38	91	..	65	1	..	4	6	..	6	4.14	1.3	

KAMLOOPS, British Columbia

JUNE, 1918.

ϕ=50° 42′ N. λ=120° 29′ W. Height above Sea, 1262 feet

Hours of Observation — I. 4.30 a.m. II. III. 4.30 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.83	....	0.71	44	..	56	56	42	88	..	62	C 0	.....	E 5	10	..	8	0.31	....	
2	0.80	....	0.88	41	..	62	64	40	89	..	41	N 1	.....	E 3	10	..	2	T	....	
3	0.97	....	0.79	39	..	70	70	37	87	..	28	E 2	.....	NE 4	0	..	4	....	....	
4	0.78	....	0.63	44	..	77	78	43	60	..	46	C 0	.....	W 3	4	..	4	....	....	
5	0.82	....	0.81	52	..	78	76	43	74	..	24	S 5	.....	NE 1	0	..	1	....	....	
6	0.77	....	0.69	50	..	76	76	48	72	..	34	C 0	.....	E 4	10	..	6	....	....	
7	0.68	....	0.68	60	..	76	76	57	83	..	45	E 1	.....	SE 3	10	..	10	....	....	
8	0.73	....	0.65	57	..	70	75	56	63	..	47	C 0	.....	E 2	10	..	10	0.02	....	
9	0.61	....	0.48	59	..	90	92	57	72	..	15	E 1	.....	S 7	10	..	5	....	....	
10	0.63	....	0.81	63	..	78	82	62	62	..	32	E 3	.....	S 6	8	..	4	....	....	
11	0.85	....	0.77	53	..	85	85	49	73	..	26	C 0	.....	NW 2	0	..	0	....	....	
12	0.75	....	0.50	52	..	91	92	50	76	..	26	C 0	.....	W 2	10	..	0	....	....	
13	0.43	....	0.35	72	..	85	87	70	26	..	18	E 1	.....	W 6	10	..	0	....	....	
14	0.46	....	0.62	56	..	69	75	55	54	..	31	SE 4	.....	S 5	0	..	10	T	....	
15	0.81	....	0.68	52	..	79	80	49	67	..	20	C 0	.....	NW 2	6	..	4	....	....	
16	0.76	....	0.65	52	..	85	86	49	66	..	21	W 1	.....	NE 1	0	..	2	....	....	
17	0.68	....	0 72	56	..	72	76	54	33	..	58	C 0	.....	NW 3	2	..	8	T	....	
18	0.90	....	0.73	50	..	81	83	48	72	..	17	E 2	.....	N 1	0	..	0	....	....	
19	0.77	....	0.77	54	..	82	83	52	74	..	27	SE 1	.....	NW 1	0	..	0	....	....	
20	0.84	....	0.63	51	..	91	91	50	71	..	18	C 0	.....	E 4	0	..	0	....	....	
21	0.61	....	0.51	59	..	82	82	58	51	..	33	C 0	.....	E 5	8	..	4	....	....	
22	0 53	....	0 45	56	..	91	91	53	87	..	20	C 0	.....	NW 3	0	..	2	..	....	
23	0.42	....	0.44	61	..	72	74	59	51	..	46	S 1	.....	E 7	0	..	10	....	....	
24	0.56	....	0.57	63	..	84	84	58	67	..	20	E 2	.....	SW 6	10	..	2	....	....	
25	0 83	....	0.80	59	..	79	81	58	56	..	20	SE 2	.....	E 3	6	..	6	....	....	
26	0.84	....	0.79	59	..	77	80	57	67	..	36	S 2	.....	N 1	0	..	6	....	....	
27	0.84	....	0 72	60	..	72	72	57	60	..	65	W 4	.....	W 3	10	..	6	....	....	
28	0.75	....	0.77	50	..	74	77	48	81	..	20	S 1	.....	W 6	10	..	8	T	....	
29	0.92	....	0.73	48	..	85	85	46	80	..	37	C 0	.....	W 2	0	..	2	....	....	
30	0.76	....	0.65	61	..	84	85	56	55	..	31	E 2	.....	N 3	2	..	2	....	....	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	0.73	....	0.67	54	..	73	80	52	67	..	32	1	.....	4	5	..	4	0.33	....	

NANAIMO, British Columbia

JUNE, 1918.

ϕ=49° 10′ N. λ=123° 37′ W. Height above Sea, 85 feet

Hours of Observation — I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.99	....	0.97	52	..	47	58	45	64	..	92	SE 12	.....	NW 8	10	..	10	0.15	...	Thunderstorm
2	1 08	....	1.06	51	..	54	58	39	59	..	63	NE 12	.....	NW 6	4	..	0	....	...	
3	1.05	....	0 87	58	..	64	68	40	55	..	33	NW 15	.....	NW 6	3	..	0	.. ..	...	
4	0.83	....	0.78	61	..	65	74	52	59	..	58	N 15	.....	C 0	0	..	0	....	...	
5	0.92	....	0.80	61	..	65	72	43	48	..	73	NE 8	.....	C 0	0	..	3	....	...	
6	0.83	....	0.75	67	..	66	76	52	53	..	79	SE 6	.....	C 0	8	..	0	....	...	
7	0 86	....	0.88	60	..	60	76	52	85	..	56	C 0	.....	C 0	10	..	9	0.02	...	
8	0.87	....	0.73	58	..	60	72	56	95	..	95	S 8	.....	SE 8	10	..	8	0.03	...	
9	0.62	....	0.64	66	..	61	66	57	76	..	93	SE 8	.....	SW 15	10	..	9	0.02	...	
10	0.95	....	1.01	64	..	59	69	57	70	..	87	SE 12	.....	C 0	10	..	0	....	...	
11	1.04	....	0 86	63	..	69	72	53	63	..	45	N 15	.....	NW 15	1	..	0	....	...	
12	0.80	....	0.57	65	..	69	76	60	59	..	63	N 20	.....	C 0	0	..	3	....	...	
13	0.69	....	0.72	66	..	59	72	59	57	..	59	SE ..	.....	C 0	1	..	0	....	...	
14	0.87	....	0.99	63	..	58	67	51	47	..	62	SW 6	.....	C 0	5	..	3	....	...	
15	0.79	....	0.80	60	..	64	67	44	60	..	60	N 12	.....	C 0	2	..	0	....	...	
16	0.85	....	1 00	64	..	65	74	48	52	..	73	N 15	.....	C 0	0	..	2	..	...	
17	0.95	....	1 11	61	..	56	70	55	71	..	69	SE 15	.....	C 0	7	..	7	0.02	...	
18	1.10	....	0.94	58	..	64	69	45	64	..	61	N 10	.....	NW 10	3	..	0	....	...	
19	1.00	....	0 84	62	..	70	75	57	55	..	55	NW 20	.....	NW 20	0	..	0	..	...	
20	0.84	....	0.70	68	..	72	83	60	48	..	53	N 20	.....	C 0	0	..	0	....	...	
21	0.76	....	0.77	63	..	65	71	60	83	..	73	C 0	.....	C 0	8	..	0	....	...	
22	0 75	....	0.53	62	..	70	75	55	73	..	52	N 12	.....	NW 8	0	..	0	....	...	
23	0.61	....	0.64	64	..	65	73	58	78	..	71	NW 4	.....	C 0	0	..	0	....	...	
24	0.94	....	1 03	61	..	60	65	55	74	..	76	SE 12	.....	NW 15	4	..	6	....	...	
25	1.17	....	1.17	61	..	64	68	55	61	..	65	NW 15	.....	S 8	0	..	8	....	...	
26	1.18	....	1.06	62	..	62	65	58	60	..	70	NW 15	.....	C 0	0	..	0	....	...	
27	1.06	....	0 97	59	..	62	68	54	59	..	51	NW 20	.....	NW 30	1	..	8	..	...	
28	1.04	....	1.01	59	..	65	69	54	59	..	53	NW 30	.....	C 0	0	..	0	....	...	
29	1.08	....	0.98	61	..	69	73	54	70	..	42	NE 15	.....	C 0	0	..	0	....	...	
30	0.95	....	0.81	68	..	70	74	62	53	..	61	NW 10	.....	C 0	0	..	0	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.. ....	..	..	..	....	...	
Mean.....	0.92	....	0.87	62	..	63	71	53	64	..	65	12	.....	5	3	..	3	0.24	...	

Maximum and Minimum are fo the 24 hours ending 8 p.m.

PRINCE RUPERT, British Columbia

JUNE, 1918.

ϕ=54° 18′ N. λ=130° 18′ W. Height above Sea, 170 feet

Hours of Observation I. 5.00 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.81	....	0.85	36	..	54	54	36	70	..	67	C 0	.....	W 10	10	..	10	0.08	...	
2	0.92	....	1.04	42	..	55	55	42	66	..	62	C 0	.....	W 12	10	..	6	....	...	
3	1.06	....	0.99	42	..	55	57	42	58	..	93	C 0	.....	W 5	10	..	10	....	...	
4	0.88	....	0.79	42	..	70	70	42	58	..	36	C 0	.....	W 5	1	..	0	....	...	
5	0.81	....	0.73	44	..	72	72	44	68	..	2b	C 0	.....	W 12	0	..	0	....	...	
6	0.68	....	0.74	46	..	65	66	46	69	..	49	W 4	.....	E 5	10	..	10	....	...	
7	0.65	....	0.61	46	..	58	58	46	77	..	82	C 0	.....	C 0	10	..	10	0.06	...	
8	0.61	....	0.63	48	..	59	65	48	85	..	100	C 0	.....	E 6	10	..	10	0.22	...	
9	0.44	....	0.23	44	..	56	57	44	76	..	93	C 0	.....	E 14	10	..	10	0.13	...	
10	0.29	....	0.89	44	..	56	57	44	84	..	87	SE 16	.....	C 0	10	..	10	0.91	...	Wind 21 miles S.E.
11	0.96	....	1.02	46	..	56	57	46	92	..	81	C 0	.....	C 0	10	..	10	0.40	...	
12	0.93	....	0.75	44	..	65	65	44	100	..	63	C 0	.....	C 0	10	..	0	....	...	Fog
13	0.50	....	0.52	46	..	61	68	46	77	..	66	C 0	.....	C 0	0	..	0	..	...	
14	0.61	....	0.90	45	..	54	56	45	84	..	89	C 0	.....	C 0	10	..	10	T	...	
15	0.90	....	0.84	48	..	61	61	48	78	..	61	C 0	.....	W 8	10	..	4	....	.	
16	0.84	.. .	0.79	46	..	66	66	46	100	..	54	C 0	.....	W 12	10	..	0	....	...	Fog
17	0.70	....	0.77	49	..	62	62	49	100	..	72	C 0	.....	C 0	10	.	10	....	...	Fog
18	0.87	.. .	0.98	48	..	50	50	48	100	..	93	W 12	.....	C 0	10	..	10	1.07	...	
19	1.02	....	1.02	46	..	54	55	46	92	..	80	C 0	.....	C 0	10	..	10	0.05	...	
20	0.93	....	0.86	44	..	60	61	44	84	..	71	C 0	.....	W 12	0	..	0	....	...	
21	0.78	....	0.77	50	..	54	55	50	100	..	80	C 0	.....	W 5	10	..	10	....	...	
22	0.77	....	0.71	42	..	58	59	42	83	..	70	C 0	.....	W 4	10	..	0	....	...	
23	0.54	....	0.50	46	..	66	66	46	62	..	45	C 0	.....	C 0	0	..	0	....	...	
24	0.58	....	0.83	47	..	51	53	47	77	..	93	C 0	.....	W 4	10	..	10	0.24	...	
25	0.96	....	0.76	45	..	50	51	45	76	..	93	C 0	.....	E 5	10	..	10	0.66	...	
26	0.97	....	1.06	44	..	55	55	44	84	..	80	SE 4	.....	SE 6	10	..	10	0.52	...	
27	1.07	....	1.06	46	..	57	57	46	84	..	81	SE 3	.....	C 0	10	..	10	0.13	...	
28	1.04	....	1.07	48	..	56	57	48	85	..	93	C 0	.....	W 10	10	..	10	....	...	
29	1.01	....	0.86	56	..	52	56	46	93	..	73	C 0	.....	E 8	10	..	10	0.14	...	
30	0.94	....	0.93	44	..	55	56	44	76	..	68	C 0	.....	SW 4	10	.	10	0.09	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.80	....	0.82	45	..	58	59	45	81	..	73	1	.....	5	8	..	7	4.75	...	

Maximum and Minimum are for the 24 hours ending 5 p.m.

TRANQUILLE, British Columbia

JUNE, 1918.

ϕ=50° 41′ N. λ=120° 29′ W. Height above Sea, 1142 feet

Hours of Observation I. 8.30 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.76	....	0.65	48	..	55	60	43	85	..	74	C 0	.....	C 0	9	..	8	0.15	...	
2	0.82	....	0.80	47	..	60	62	42	85	..	55	E 3	.....	E 3	10	..	2	T	...	
3	0.97	....	0.67	47	..	71	78	39	70	..	41	E 2	.....	SE 3	0	..	1	0.03	...	
4	0.76	....	0.53	52	..	78	83	44	60	..	36	C 0	.....	S 2	0	..	2	...	...	
5	0.87	....	0.74	55	..	76	89	42	68	..	34	W 4	.....	SE 5	0	..	3	....	...	
6	0.77	....	0.99	56	..	78	82	53	63	..	46	N 6	.....	SE 3	10	..	8	....	...	
7	0.67	....	0.53	63	..	76	79	58	67	..	41	E 4	.....	S 8	10	..	10	....	...	
8	0.67	....	0.58	59	..	69	75	57	76	..	65	E 2	.....	E 4	10	..	10	....	...	
9	0.56	....	0.43	63	..	86	89	59	83	..	30	E 6	.....	SE 12	10	..	8	....	...	
10	0.40	....	0.74	69	..	86	86	57	47	..	36	E 10	.....	S 4	0	..	3	.. .	...	
11	0.85	....	0.66	59	..	83	86	50	59	..	30	W 3	.....	W 3	0	..	0	....	...	
12	0.72	....	0.42	60	..	87	93	51	65	..	31	C 0	.....	SW 4	0	..	0	....	...	
13	0.42	....	0.31	70	..	80	88	69	61	..	21	C 0	.....	SW 10	8	..	0	....	...	
14	0.49	....	0.59	58	..	69	89	50	58	..	35	N 4	.....	SW 10	8	..	5	....	...	
15	0.81	....	0.59	57	..	78	82	48	63	..	29	E 2	.....	C 0	1	..	5	....	...	
16	0.74	....	0.60	59	..	84	86	49	59	..	25	C 0	.....	W 4	0	..	5	....	...	
17	0.65	....	0.74	61	..	71	79	55	61	..	45	E 2	.....	SW 15	10	..	1	T	...	
18	0.90	....	0.64	54	..	79	82	45	61	..	27	N 3	.....	W 3	0	..	0	....	...	
19	0.89	....	0.71	62	..	80	88	51	46	..	31	W 10	.....	E 3	0	..	0	....	...	
20	0.82	....	0.59	60	..	82	90	51	65	..	31	C 0	.....	SE 4	0	..	0	....	...	
21	0.58	....	0.55	62	..	80	85	58	61	..	34	C 0	.....	C 0	10	..	8	T	...	
22	0.57	....	0.39	63	..	86	92	56	67	..	33	C 0	.....	C 0	0	..	1	....	...	
23	0.42	....	0.38	60	..	72	72	58	82	..	54	W 2	.....	E 15	8	..	10	....	...	
24	0.59	....	0.76	64	.	81	82	59	78	..	32	C 0	.....	C 0	10	..	1	....	...	
25	0.84	....	0.76	61	..	79	80	55	61	..	30	W 5	.....	SW 6	4	..	8	....	...	
26	0.86	....	0.74	60	..	79	80	53	55	..	24	W 2	.....	W 10	6	..	4	....	...	
27	0.83	....	0.71	60	..	72	72	55	44	..	12	W 12	.....	W 6	4	..	5	T	...	
28	0.79	....	0.76	61	..	73	74	50	50	..	35	W 12	.....	W 15	1	..	6	....	...	
29	0.90	....	0.66	57	..	83	89	48	69	..	24	C 0	.....	C 0	0	..	2	....	...	
30	0.23	....	0.60	63	..	79	81	56	57	..	27	C 0	.....	E 3	0	..	7	....	...	
31	....	....	....	..	..	..	.	.	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.70	....	0.63	59	..	77	82	52	64	..	36	3	.....	5	4	..	4	0.18	...	

Note—Barometer readings not reliable.

TRIANGLE ISLAND, British Columbia

JUNE, 1918.

ϕ=50° 52′ N. λ=129° 5′ W. Height above Sea, 680 feet

Hours of Observation / Time of the 120th Meridian: I. 5.00 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.40	....	1.39	46	..	48	48	43	92	..	85	SW 4	.....	W 4	10	..	4	0.08	...	
2	1.48	....	1.53	44	..	51	51	43	92	..	72	W 4	.....	C 0	6	..	0	....	...	
3	1.61	....	1.51	45	..	52	52	45	92	..	79	N 4	.....	NW 10	6	..	0	....	...	
4	1.34	....	1.30	46	..	53	53	46	92	..	86	NW 10	.....	NW 4	0	..	0	...	...	
5	1.28	....	1.30	53	..	55	55	51	86	..	100	C 0	.....	SE 4	0	..	10	....	...	
6	1.32	....	1.28	48	..	56	56	48	92	..	100	SE 4	.....	C 0	10	..	10	0.18	...	Fog
7	1.23	....	1.20	48	..	52	52	48	100	..	100	C 0	.....	SE 10	10	..	10	0.28	...	Fog
8	1.21	....	1.16	51	..	52	53	51	100	..	100	SW 4	.....	C 0	10	..	10	0.18	...	Fog
9	0.92	....	0.73	51	..	52	52	51	100	..	100	SE 12	.....	SE 24	10	..	10	0.96	...	Fog
10	1.12	....	1.55	47	..	55	55	47	100	..	93	W 28	.....	SW 4	10	..	10	0.08	...	Fog
11	1.52	....	1.70	48	..	53	53	48	92	..	93	SW 4	.....	NW 6	10	..	10	....	...	
12	1.56	....	1.17	48	..	48	49	48	92	..	92	NW 4	.....	NW 12	10	..	10	T	...	Fog
13	1.02	....	1.13	48	..	52	52	48	92	..	86	W 18	.....	SW 4	6	..	10	....	...	
14	1.22	....	1.37	47	..	51	51	47	92	..	93	C 0	.....	C 0	10	..	10	....	...	
15	1.43	....	1.35	45	..	53	53	45	100	..	93	W 4	.....	NW 4	10	..	0	....	...	
16	1.34	....	1.32	48	..	50	50	48	92	..	100	NW 4	.....	NW 4	6	..	10	T	...	Fog
17	1.27	....	1.47	47	..	49	49	47	100	..	100	W 4	.....	C 0	10	..	10	0.06	...	Fog
18	1.56	....	1.58	47	..	56	56	47	92	..	87	C 0	.....	C 0	8	..	4	0.06	...	
19	1.52	....	1.48	47	..	58	58	47	92	..	88	NW 4	.....	NW 26	6	..	4	....	...	
20	1.40	....	1.31	48	..	54	54	48	92	..	87	NW 26	.....	NW 10	6	..	0	....	...	
21	1.23	....	1.32	48	..	53	53	48	92	..	93	NW 4	.....	C 0	4	..	4	....	...	
22	1.31	....	1.22	48	..	51	51	48	93	..	92	NW 10	.....	NW 6	4	..	10	....	...	
23	1.11	....	1.12	47	..	54	54	47	100	..	93	NW 6	.....	W 4	10	..	10	T	...	Fog
24	1.28	....	1.52	49	..	56	56	49	100	..	87	W 6	.....	C 0	10	..	4	0.06	...	
25	1.55	....	1.48	49	..	53	53	49	93	..	100	C 0	.....	SE 26	4	..	10	0.66	...	
26	1.66	....	1.65	48	..	53	53	48	100	..	86	W 4	.....	C 0	10	..	10	....	...	
27	1.68	....	1.60	49	..	54	56	49	93	..	93	W 10	.....	SW 26	10	..	4	....	...	
28	1.61	....	1.60	54	..	55	55	53	93	..	87	C 0	.....	SW 18	6	..	4	....	...	
29	1.56	....	1.53	48	..	53	54	48	85	..	100	NW 6	.....	C 0	4	..	10	T	...	Fog
30	1.52	....	1.49	50	..	55	55	50	100	..	93	C 0	.....	NW 4	10	..	4	T	...	Fog
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.38	....	1.38	48	..	53	53	48	94	..	92	6	.....	7	8	..	7	2.60	...	

Maximum and Minimum are for the 24 hours ending 5 p.m.

VANCOUVER, British Columbia

JUNE, 1918.

ϕ=49° 17′ N. λ=123° 05′ W. Height above Sea, 136 feet

Hours of Observation / Time of the 120th Meridian: I. 5.00 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.01	....	0.95	47	..	54	57	45	91	..	73	E 6	.....	S 8	10	..	10	0.18	....	
2	1.00	....	1.06	45	..	60	60	45	93	..	53	E 4	.....	NW 6	9	..	1	0.03	....	
3	1.05	....	0.90	41	..	68	68	40	92	..	41	C 0	.....	NW 8	0	..	0	....	....	
4	0.83	....	0.77	44	..	70	72	43	84	..	52	E 2	.....	NW 4	1	..	0	....	....	
5	0.86	....	0.81	46	..	78	78	45	83	..	35	C 0	.....	NW 6	0	..	2	....	....	
6	0.79	....	0.78	57	..	77	83	56	63	..	52	C 0	.....	SW 2	10	..	7	....	....	
7	0.82	....	0.87	57	..	68	72	56	71	..	72	E 6	.....	S 4	9	..	10	T	....	
8	0.84	....	0.78	57	..	62	63	56	91	..	89	E 4	.....	E 2	10	..	10	0.13	....	
9	0.66	....	0.69	56	..	63	69	55	94	..	84	N 2	.....	NW 8	8	..	10	0.07	....	
10	0.83	....	1.01	56	..	70	71	55	98	..	68	SE 6	.....	NW 4	1	..	4	0.45	....	
11	0.99	....	0.93	51	..	74	74	50	94	..	54	C 0	.....	W 10	0	..	0	....	....	
12	0.82	....	0.60	50	..	78	78	50	95	..	45	C 0	.....	NW 6	0	..	0	....	....	
13	0.60	....	0.69	62	..	69	71	57	77	..	61	SE 12	.....	S 10	10	..	0	....	....	
14	0.79	....	0.94	51	..	64	68	50	80	..	57	E 4	.....	S 8	9	..	4	T	....	
15	0.92	....	0.78	46	..	71	71	44	86	..	42	E 4	.....	W 8	0	..	0	....	....	
16	0.82	....	0.73	47	..	71	73	46	92	..	58	C 0	.....	N 4	0	..	9	....	....	
17	0.86	....	1.10	57	..	58	58	54	79	..	80	SE 8	.....	E 8	10	..	10	0.14	....	
18	1.08	....	0.95	45	..	70	70	44	95	..	51	E 2	.....	W 10	0	..	0	....	....	
19	0.96	....	0.86	46	..	73	74	46	96	..	46	C 0	.....	W 12	0	..	0	....	....	
20	0.83	....	0.70	50	..	77	78	49	93	..	46	C 0	.....	NW 6	0	..	0	....	....	
21	0.68	....	0.70	56	..	76	80	55	89	..	57	C 0	.....	NW 4	4	..	0	....	....	
22	0.72	....	0.58	52	..	75	75	52	94	..	53	C 0	.....	W 4	0	..	0	....	....	
23	0.52	....	0.60	53	..	73	75	52	94	..	53	C 0	.....	SE 8	0	..	8	....	....	
24	0.85	....	0.96	55	..	67	69	53	79	..	60	E 8	.....	S 10	3	..	6	....	....	
25	1.06	....	1.20	51	..	69	73	48	94	..	58	E 4	.....	NE 4	0	..	9	....	....	
26	1.13	....	1.07	54	..	70	72	52	85	..	53	C 0	.....	SW 16	2	..	0	T	....	
27	1.01	....	0.96	55	..	70	71	54	78	..	47	NW 16	.....	W 8	6	..	0	....	....	
28	0.94	....	1.01	50	..	70	72	49	90	..	56	SW 4	.....	NW 6	0	..	2	....	....	
29	1.06	....	1.00	49	..	72	75	47	92	..	54	C 0	.....	W 6	0	..	0	....	....	
30	0.94	....	0.86	50	..	77	78	49	91	..	43	E 2	.....	SW 10	0	..	2	....	....	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	0.88	....	0.86	51	..	70	72	50	88	..	56	3	.....	7	3	..	4	1.00	....	

VICTORIA, British Columbia

JUNE, 1918.

ϕ=48° 24′ N. λ=123° 19′ W. Height above Sea, 230 feet

Hours of Observation — I. 5.00 a.m. II. Noon III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.93	0.90	0.88	47	50	51	55	46	83	86	85	W 12	SW 8	SW 12	10	10	5	0.05	....	
2	0.92	0.97	0.97	43	58	54	59	42	92	55	55	W 4	N 4	S 4	3	3	1	....	....	
3	0.93	0.90	0.80	46	62	69	70	44	69	54	31	N 8	NE 8	N 8	4	5	0	....	....	
4	0 72	0.72	0.69	54	68	65	70	52	43	43	44	N 12	NE 8	S 4	3	0	0	....	....	
5	0.73	0.78	0.71	55	71	68	80	54	57	37	46	NE 8	NE 12	S 2	1	1	2	....	....	
6	0.67	0.73	0.70	63	57	59	65	52	42	73	65	W 12	SW 6	SW 20	10	2	3	....	....	
7	0.72	0 78	0.78	52	53	53	61	50	93	88	89	SW 16	SW 12	SW 14	9	10	10	....	....	
8	0 74	0.70	0.67	51	62	64	67	50	93	77	73	NE 6	NE 4	N 6	10	10	10	T	....	
9	0 56	0.55	0.57	56	62	67	68	52	97	79	70	W 2	S 4	NW 4	10	5	10	T	....	
10	0.72	0.92	0.92	55	61	61	65	51	87	76	71	SW 4	C 0	SW 6	1	2	0	0.26	....	
11	0.89	0.92	0.84	52	54	61	64	49	93	80	69	W 4	SW 4	SW 6	2	0	0	....	....	
12	0.72	0.64	0.54	53	70	69	79	52	93	52	52	NE 4	N 14	SE 2	1	0	2	....	....	
13	0.55	0.64	0.62	56	60	63	64	52	75	63	57	SW 20	SW 14	SW 20	6	1	3	....	....	
14	0.72	0.85	0.85	51	55	61	63	49	80	74	53	SW 16	SW 12	SW 14	10	7	1	....	....	
15	0 80	0.77	0.70	47	64	63	66	47	92	51	52	C 0	N 8	SW 8	4	1	7	....	....	
16	0.73	0.72	0.67	48	60	57	62	48	99	69	75	SW 4	SW 12	W 12	1	6	9	....	....	
17	0.77	0.92	1 00	53	56	59	61	47	96	68	57	SW 20	SW 16	SW 16	10	10	10	0.02	....	
18	0 98	0.95	0.90	46	56	60	63	45	84	64	54	W 4	S 6	SW 10	1	0	0	....	....	
19	0.86	0.86	0.78	52	67	62	74	49	79	50	59	C 0	N 8	C 0	0	0	0	....	....	
20	0.72	0.71	0 63	57	73	69	76	53	58	43	47	NE 4	E 8	SW 6	0	1	0	....	....	
21	0.59	0.66	0.60	57	62	65	67	52	75	71	58	NE 6	C 0	SW 20	7	10	0	....	....	
22	0.64	0.61	0.50	50	57	63	64	50	97	76	62	SW 4	S 8	SW 8	0	0	0	....	....	
23	0 44	0.49	0.53	50	58	60	64	48	96	73	60	SW 4	SW 16	SW 24	1	5	5	....	....	Wind 40 miles S.W.
24	0.75	0.85	0.85	52	60	63	66	50	79	59	57	SW 24	SW 24	SW 26	1	1	3	....	....	
25	0 99	1.10	1.08	50	63	67	70	50	93	57	33	SW 16	SW 20	SW 26	4	1	0	....	....	
26	1.04	1.07	1.02	54	62	66	66	52	86	69	49	W 6	SW 8	SE 6	7	4	0	....	....	
27	0.93	0.95	0.89	50	56	57	62	49	86	75	69	NW 4	S 4	SW 12	1	0	0	....	....	
28	0.87	0.94	0.93	49	60	63	65	48	98	65	57	SW 4	E 4	S 4	4	1	0	....	....	
29	0.96	0.97	0.92	52	68	66	70	50	84	51	49	C 0	E 8	SW 2	0	0	0	....	....	
30	0.84	0.84	0.78	50	61	64	66	50	93	60	53	W 2	S 2	SW 6	0	0	3	....	....	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.... ..	.....	..	..	..	....	....	
Mean....	0.78	0.82	0.78	52	61	62	66	49	83	65	58	8	9	10	4	3	3	0.33	....	

DAWSON, Yukon

JUNE, 1918.

ϕ=64° 4′ N. λ=139° 20′ W. Height above Sea, 1075 feet

Hours of Observation — I. 8.00 a.m. II. 4.00 p.m. III. 8.00 p.m.
Time of the 135th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.76	0.66	0.73	54	63	56	65	38	..	..	..	C 0	N 4	W 20	10	10	10	....	...	
2	0 91	0.93	0.93	47	52	55	56	37	..	..	..	NW 16	N 20	N 10	8	5	0	....	...	
3	1.06	0.98	0.91	44	63	61	64	30	..	..	..	S 4	N 4	C 0	10	10	10	....	..	
4	0.95	0.90	0.91	50	58	55	63	45	..	..	..	C 0	N 8	N 10	10	9	8	T	...	
5	0.99	0.91	0.88	52	68	63	69	37	..	..	..	N 8	SW 6	C 0	2	4	5	....	...	
6	0.89	0.78	0.60	50	73	71	75	48	..	..	..	C 0	S 4	S 4	8	5	4	....	...	
7	0.76	0.63	0.56	53	76	76	78	37	..	..	..	C 0	S 6	S 4	0	2	7	....	...	
8	0 58	0.42	0.32	46	72	71	76	36	..	..	..	C 0	S 5	C 0	7	8	5	....	...	
9	0.31	0.32	0.34	56	57	52	68	47	..	..	..	C 0	NW 20	N 16	6	10	10	T	...	
10	0.49	0.52	0.53	35	52	54	55	31	..	..	..	N 8	N 16	N 10	10	7	4	....	...	
11	0.69	0.67	0.66	45	66	64	69	29	..	..	..	SW 5	SW 16	SW 12	7	5	9	....	...	
12	0.75	0.79	0.80	56	58	50	64	42	..	..	..	SW 5	N 6	S 4	10	10	10	0.10	...	
13	0 84	0.76	0.73	49	66	60	66	43	..	..	..	S 8	N 10	N 12	10	8	10	....	...	
14	0.53	0.77	0.79	55	66	62	69	44	..	..	..	N 12	N 12	N 8	6	4	3	....	...	
15	0.90	0.76	0.70	50	70	63	73	34	..	..	..	N 4	N 6	N 4	4	9	10	....	...	
16	0.79	0 71	0.68	56	72	73	74	44	..	..	..	S 15	N 8	N 4	3	5	1	....	...	
17	0.84	0.71	0 64	55	78	76	81	41	..	..	..	C 0	N 4	N 4	3	6	4	....	...	
18	0.75	0 69	0.71	60	72	68	76	45	..	..	..	S 4	N 8	N 14	5	10	4	....	...	
19	0.85	0 83	0.82	62	67	60	71	49	..	..	..	N 8	SW 10	S 10	5	10	8	0.15	...	Thunderstorm
20	0 89	0.80	0.72	57	71	67	75	44	..	..	..	S 4	S 5	N 4	5	7	4	.	...	
21	0.75	0.64	0.58	56	74	66	75	41	..	..	..	N 2	S 4	SW 12	6	6	9	0.02	...	
22	0.60	0.53	0.53	53	70	67	72	43	..	..	..	S 4	S 4	N 8	7	3	4	0.07	...	Thunderstorm
23	0.60	0.48	0.46	56	68	66	72	38	..	..	..	N 8	N 10	N 4	1	8	10	0.10	...	
24	0.51	0.52	0.47	52	55	58	66	50	..	..	..	N 5	N 5	S 4	10	10	9	0.06	...	
25	0.55	0.54	0.52	54	64	67	69	46	..	..	..	N 2	S 12	S 10	9	7	6	T	...	
26	0.73	0 73	0.75	56	63	61	72	40	..	..	..	S 4	SW 10	S 4	1	8	7	0 07	...	
27	0 88	0 80	0.82	59	62	50	62	46	..	..	..	N 8	N 8	N 4	10	10	10	0.18	...	
28	0.84	0 83	0.86	45	54	47	54	40	..	..	..	N 12	N 10	N 10	10	8	8	....	...	
29	0.88	0.86	0 79	47	54	56	58	36	..	..	..	N 4	N 5	N 10	4	5	1	....	...	
30	0.84	0.72	0.68	44	66	61	71	29	..	..	..	S 2	S 8	S 8	4	9	9	T	...	
31	....	...	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean....	0.77	0.71	0.68	52	65	62	69	40	..	..	..	5	8	8	6	7	7	0.75	...	

Maximum and Minimum are for the 24 hours ending 8 p. m.

BANFF, Alberta

JUNE, 1918.

ϕ=51° 10′ N. λ=115° 34′ W. Height above Sea, 4521 feet

Hours of Observation — I. 6.00 a.m. II. III. 6.00 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 25 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.34	....	0.28	29	..	47	51	27	80	..	32	C 0	.....	W 8	5	..	5	....	..	
2	0.35	....	0.35	32	..	48	52	30	84	..	37	C 0	.....	W 6	7	..	5	....	T	
3	0.52	....	0.44	28	..	55	60	27	79	..	22	C 0	.....	W 5	0	..	3	....	...	
4	0.47	....	0.34	28	..	59	64	**26**	85	..	20	C 0	.....	W 4	0	..	5	....	....	
5	0.42	....	0.53	40	..	54	59	35	90	..	45	NE 5	.....	NW 3	10	..	5	0.24	0.1	
6	0.57	....	0.46	30	..	64	70	29	88	..	29	C 0	.....	SW 9	0	..	8	....	...	
7	0.50	....	0.36	38	..	67	69	36	84	..	35	C 0	.....	SW 8	8	..	9	....	...	
8	0.40	....	0.34	48	..	66	75	47	83	..	38	C 0	.....	SW 8	8	..	7	....	...	
9	0 31	....	0.21	62	..	74	79	57	36	..	22	C 0	.....	SW 20	4	..	9	....	...	
10	0.17	....	0.44	69	..	67	74	57	13	..	23	SW 35	.....	SW 24	9	..	4	....	...	
11	0.53	....	0 45	38	..	72	76	37	80	..	17	C 0	.....	W 17	0	..	0	....	...	
12	0.52	....	0.31	40	..	79	**82**	39	69	..	22	E 1	.....	SW 9	0	..	5	....	...	
13	0.28	....	0.14	56	..	73	79	53	71	..	40	SW 15	.....	SW 3	4	..	9	0.01	...	Thunderstorm
14	0.12	....	0 21	52	..	54	73	50	83	..	34	SW 14	.....	SW 20	9	..	7	0.42	...	
15	0.41	....	0.42	45	..	60	63	43	65	..	38	C 0	.....	SE 5	6	..	9	....	...	
16	0.50	....	0.43	43	..	72	75	42	80	..	34	NE 2	.....	SE 4	7	..	3	....	...	
17	0.52	....	0.40	48	..	72	74	47	81	..	46	C 0	.....	C 0	10	..	8	....	...	
18	0.47	....	0.40	46	..	73	78	44	75	..	15	C 0	.....	SW 7	0	..	5	....	...	
19	0.40	....	0.40	38	..	70	75	37	80	..	14	C 0	.....	SW 8	0	..	0	....	...	
20	0.63	....	0.48	38	..	74	75	36	80	..	24	C 0	.....	NE 7	1	..	0	....	...	
21	0.49	....	0.29	43	..	78	80	41	81	..	24	C 0	.....	SW 3	2	..	2	...	...	
22	0 28	....	0.22	57	..	76	**82**	55	58	..	22	SW 2	.....	SW 8	7	..	4	....	...	
23	0.29	....	0.17	42	..	70	76	41	82	..	38	C 0	.....	E 4	8	..	9	....	...	
24	0.18	.. .	0.28	52	..	67	70	51	86	..	31	SW 1	.....	SW 5	9	..	4	0 04	...	
25	0.32	....	0.45	42	..	59	67	41	71	..	25	NW 2	.....	W 15	1	..	2	T	...	
26	0.33	....	0.37	54	..	56	62	48	34	..	38	SW 15	.....	SW 20	9	..	9	....	...	
27	0 36	....	0.31	38	..	56	64	36	75	..	39	S 1	.....	S 15	5	..	6	....	...	
28	0.36	....	0.44	37	..	59	56	36	89	..	69	E 2	.....	S 2	9	..	9	0.13	..	
29	0.53	....	0.47	38	..	62	67	37	86	..	30	C 0	.....	W 8	10	..	10	0.09	...	
30	0.33	....	0.35	48	..	65	70	40	51	..	28	SW 2	.....	SW 9	0	..	7	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	0.40	...	0.36	43	..	65	70	41	73	..	31	4	.....	9	5	..	6	0.93	0.1	

Max mum and Minimum are for the 24 hours ending 6 p.m.

CALGARY, Alberta

JUNE, 1918.

ϕ=51° 2′ N. λ=114° 2′ W. Height above Sea, 3428 feet

Hours of Observation — I. 5.35 a.m. II. III. 5.35 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.38	....	0.36	31	..	45	52	**31**	79	..	62	NW 2	.....	NE 13	0	..	6	....	....	
2	0.40	....	0.42	33	..	48	58	33	79	..	57	NW 2	.....	NW 4	4	..	8	....	....	
3	0.54	....	0.55	33	..	59	70	33	89	..	76	NW 6	.....	NW 3	0	..	0	....	....	
4	0.51	....	0.48	37	..	63	68	34	81	..	78	NW 4	.....	NE 2	0	..	0	....	....	
5	0.50	....	0.63	35	..	59	66	32	80	..	65	NW 5	.....	SW 4	6	..	8	0.14	....	
6	0.60	....	0.49	37	..	69	74	34	81	..	90	NW 2	.....	SE 3	0	..	0	....	....	
7	0.50	....	0.41	39	..	73	80	34	64	..	33	NW 5	.....	C 0	0	..	4	....	....	
8	0.35	....	0.36	42	..	71	81	38	67	..	46	NW 4	.....	SE 2	0	..	0	....	....	
9	0.25	....	0.29	53	..	83	86	44	49	..	43	NW 2	.....	SW 6	0	..	6	....	....	
10	0.25	....	0.42	64	..	85	**90**	48	35	..	48	NW 2	.....	NW 8	0	..	6	....	....	
11	0.55	....	0.53	51	..	83	86	42	33	..	39	NE 2	.....	NW 3	4	..	0	....	....	
12	0.56	....	0.41	45	..	79	84	40	47	..	34	NW 8	.....	SE 4	10	..	0	....	....	
13	0 34	....	0.37	55	..	86	**90**	45	15	..	25	NW 2	.....	SE 6	0	..	6	....	....	
14	0.12	....	0.14	54	..	70	87	54	50	..	22	NW 2	.....	NW 18	6	..	0	....	....	
15	0.40	....	0.51	44	..	59	71	42	76	..	50	NW 2	.....	NE 4	0	..	10	....	....	
16	0.56	....	0.53	46	..	69	76	45	79	..	29	C 0	.....	SE 8	0	..	0	....	....	
17	0.54	....	0.49	55	..	73	80	55	74	..	72	NW 10	.....	NW 4	10	..	8	....	....	
18	0.45	....	0.38	57	..	83	86	48	76	..	20	NW 3	.....	NW 4	0	..	0	....	....	
19	0.41	....	0.39	55	..	79	84	46	51	..	58	NW 2	.....	NW 8	6	..	6	....	....	
20	0.54	....	0.59	57	..	77	80	48	17	..	49	NW 2	.....	NE 3	0	..	0	....	....	
21	0.55	....	0.32	55	..	85	86	50	63	..	57	E 2	.....	SE 12	0	..	6	....	....	
22	0.28	....	0.23	63	..	85	88	60	57	..	81	NW 2	.....	SW 6	0	..	0	....	....	
23	0.31	....	0.26	59	..	79	84	50	55	..	44	NW 3	.....	SE 8	10	..	10	0 04	....	
24	0.24	....	0.25	55	..	73	80	46	63	..	39	SE 4	.....	NE 8	10	..	8	0.06	....	
25	0.35	....	0.41	47	..	69	76	44	70	..	70	NW 3	.....	NW 12	6	..	10	T	....	
26	0.37	....	0.37	45	..	57	62	42	54	..	53	NW 3	.....	NW 22	8	..	10	....	....	
27	0.39	....	0 36	40	..	61	68	40	74	..	41	NW 3	.....	NW 3	4	..	6	T	.. .	
28	0.42	....	0.49	43	..	53	62	42	76	..	74	NW 4	.....	NW 4	6	..	10	0.02	....	
29	0.55	....	0.48	42	..	70	63	42	91	..	29	NW 1	.....	SW 6	6	..	0	...	....	
30	0.40	....	0.43	44	..	31	78	43	68	..	38	NW 2	.....	NE 8	6	..	0	....	....	
31	...	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	0.42	....	0.41	48	..	70	77	43	63	..	51	3	.....	6	3	..	4	0.26	....	

Maximum and Minimum are for the 24 hours ending 5.35 p.m.

EDMONTON, Alberta

JUNE, 1918.

ϕ=53° 33′ N. λ=113° 30′ W. Height above Sea, 2158 feet

Hours of Observation — Time of the 105th Meridian: I. 5.45 a.m. II. III. 5.45 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.57	....	0.58	34	..	52	54	33	100	..	50	W 7	.....	NW 14	8	..	8	0.01	....	
2	0.64	....	0.64	34	..	54	54	**31**	100	..	47	NW 4	.....	NW 9	8	..	8	0.07	....	Hail
3	0.74	....	0.75	39	..	56	58	36	97	..	49	W 5	.....	NW 12	6	..	8	0.02	....	
4	0.75	....	0.70	42	..	60	60	40	96	..	45	SW 3	.....	NW 8	8	..	8	T	....	
5	0.83	....	0.81	34	..	62	62	33	93	..	29	NE 4	.....	SW 6	4	..	6	....	....	
6	0.80	....	0.66	41	..	72	75	39	85	..	26	SW 5	.....	SW [illegible]	0	..	8	....	....	
7	0.66	....	0.67	44	..	62	72	41	86	..	55	N 2	.....	E 9	4	..	10	0.05	....	
8	0.67	....	0.58	49	..	68	69	48	90	..	46	SE 5	.....	C 0	8	..	8	0.13	.. .	
9	0.48	....	0.38	48	..	77	78	47	99	..	33	E 2	.....	SE 1	6	..	8	....	....	Fog
10	0.38	....	0.52	62	..	76	78	53	56	..	29	SW 4	.....	NW 22	10	..	4	T	....	
11	0.75	....	0.65	46	..	78	79	46	85	..	30	W 3	.....	NW 4	2	..	6	....	....	
12	0.79	....	0.64	48	..	76	78	47	70	..	31	NW 6	.....	S 5	8	..	2	....	....	
13	0.57	....	0.37	58	..	76	77	56	66	..	50	E 10	.....	C 0	8	..	8	0.03	....	
14	0.34	....	0.23	54	..	54	76	52	100	..	94	N 2	.....	NW 9	10	..	10	1.46	...	Thunderstorm
15	0.53	....	0.76	49	..	62	63	48	91	..	55	NW 16	.....	NW 6	10	..	8	0.30	....	
16	0.86	....	0.81	50	..	68	68	48	99	..	61	C 0	.....	E 12	10	..	6	0.11	....	
17	0.80	....	0.73	50	..	68	70	49	98	..	66	NE 4	.....	E 7	6	..	10	T	....	
18	0.66	....	0.58	55	..	71	77	54	94	..	53	C 0	.....	E 6	2	..	8	0.10	.. .	Thur[illegible]torm
19	0.60	....	0.59	45	..	65	72	43	99	..	43	C 0	.....	NW 18	4	..	6	T	....	Thud[illegible]to m
20	0.82	....	0.83	46	..	70	72	45	97	..	43	W 4	.....	NE 5	0	..	8	....	...	
21	0.76	....	0.48	54	..	83	**83**	51	79	..	29	SE 5	.....	S 5	4	..	6	0.01	....	
22	0.40	....	0.40	61	..	77	**83**	59	67	..	45	NW 11	.....	NW 12	4	..	3	....	....	
23	0.52	....	0.45	49	..	72	77	48	98	..	50	NE 1	.....	SE 8	8	..	8	....	....	
24	0.46	....	0.48	58	..	56	72	56	93	..	93	E 2	.....	NE 10	10	..	10	0.81	....	
25	0.56	....	0.58	51	..	62	63	50	100	..	45	W 4	.....	NW 21	8	..	6	0.07	....	Hail. Wind 29 miles N.W.
26	0.55	....	0.49	44	..	59	62	41	91	..	55	SW 5	.....	NW 19	8	..	6	0.02	....	Hail
27	0.54	....	0.53	47	..	56	60	46	80	..	64	NW 15	.....	NW 18	8	..	6	0.06	....	
28	0.62	....	0.72	44	..	51	56	43	99	..	67	NW 10	.....	NW 8	10	..	8	0.02	....	
29	0.74	....	0.66	45	..	69	70	44	90	..	35	SW 3	.....	W 6	8	..	6	T	....	
30	0.54	....	0.60	51	..	65	69	49	78	..	37	SW 4	.....	NW 16	8	..	3	T	..	
31	....	....	..	..	..	..	..	..	..	..	..	.....	.....	..... .	..	..	..	....	..	
Mean.....	0.63	....	0.59	48	..	66	70	46	90	..	48	5	.....	10	7	..	7	3.27	....	

Maximum and Minimum are for the 24 hours ending 5.45 p.m Humidity from hair hygrograph.

FORT McMURRAY, Alberta

JUNE, 1918.

λ=111° 24′ W. ϕ=56° 41′ N. Height above Sea, — feet

Hours of Observation — Time of the 105th Meridian: I. 8.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.88	....	0.90	41	..	49	54	39	..	....	..	.....	.....	.....	..	..	..	...	...	
2	1.04	....	0.98	39	..	53	54	35	..	....	..	.....	.....	.....	..	..	..	...	...	Rain
3	1.07	....	1.06	41	..	60	60	29	..	....	..	.....	.....	.....	..	..	..	...	...	
4	1.04	....	1.14	41	..	47	61	27	..	....	..	.....	.....	.....	..	..	..	...	...	
5	1.15	....	1.14	34	..	62	62	**26**	..	....	..	.....	.....	.. ...	..	..	..	...	...	
6	1.10	....	1.04	46	..	58	74	27	..	....	..	.....	.....	.....	..	..	..	...	...	
7	1.11	....	1.08	47	..	61	62	41	..	....	..	.....	.....	.....	..	..	..	...	...	
8	1.11	....	0.94	46	..	61	64	36	..	....	..	.....	.....	.....	..	..	..	...	..	
9	0.77	....	0.62	55	..	69	74	43	..	....	..	.....	.....	.....	..	..	..	...	...	
10	0.65	....	0.65	58	..	70	74	52	..	....	..	.....	.....	.....	..	..	..	...	..	
11	0.95	....	0.91	55	..	71	76	45	..	....	..	.... .	.....	.....	..	..	..	...	...	
12	1.02	....	0.95	58	..	74	75	36	..	....	..	.....	.....	.....	..	..	..	...	...	
13	0.93	....	0.87	56	..	63	76	36	..	....	..	.....	.....	.....	..	..	..	...	...	
14	0.73	....	0.58	56	..	57	64	49	..	....	..	.....	.....	.....	..	..	..	...	...	Rain
15	0.85	....	1.08	53	..	61	61	52	..	....	..	.....	.. ..	.. ...	..	..	..	...	...	
16	1.16	....	1.24	68	..	54	70	34	..	....	..	.....	.....	.. ...	..	..	..	...	...	
17	1.08	....	1.07	79	..	56	**83**	50	..	....	.	.....	....	.....	..	..	..	...	...	Rain
18	0.90	....	0.84	77	..	61	77	51	..	....	..	.....	.....	.....	..	..	..	...	...	Rain. Thunderstorm
19	0.84	....	1.20	64	..	64	69	47	..	....	..	.....	. ....	.....	..	..	..	...	...	
20	1.13	....	0.89	54	..	80	80	38	..	....	..	.....	.....	.....	..	..	..	...	...	Rain
21	0.68	....	0.72	57	..	62	63	55	..	....	..	.....	.....	.....	..	..	..	..	...	
22	0.84	....	0.72	56	..	77	79	45	..	....	..	.....	.....	.....	..	..	..	...	...	
23	0.94	....	0.90	55	..	69	69	54	..	....	.	.....	.....	.....	..	..	..	...	...	
24	0.86	....	0.83	53	..	59	70	52	..	....	..	.....	.....	.....	..	..	..	..	.	Rain
25	0.69	....	0.67	60	..	67	67	48	..	....	.	. ....	.....	.....	..	..	..	...	...	
26	0.77	....	0.89	54	..	54	68	50	..	....	..	.....	.....	.....	..	..	..	...	...	
27	1.03	....	1.06	46	..	54	56	44	..	....	..	.....	.....	.....	..	..	..	...	...	Rain. Thunderstorm
28	1.07	....	0.91	55	..	73	73	54	..	....	..	.....	.. ..	.....	.	..	..	...	...	
29	0.88	....	0.82	52	..	61	74	44	..	....	..	.....	.....	.....	..	..	..	...	...	
30	0.97	....	0.96	48	..	64	65	46	..	....	..	.. ..	.....	.....	..	..	..	...	..	
31	....	....	....	..	..	..	..	..	..	....	..	....	.....	.....	..	..	..	...	...	
Mean.....	0.94	....	0.92	53	..	62	68	43	..	..	..	.....	.....	.....	..	..	..	..	..	

MEDICINE HAT, Alberta

JUNE, 1918.

ϕ=50° 05′ N. λ=110° 37′ W. Height above Sea, 2144 feet

Hours of Observation I. 5.45 a.m. II. III. 5.45 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.59	....	0.59	40	..	53	57	38	91	..	42	W 5	.....	SE 3	9	..	7	0.17	...	Thunderstorm, Hail.
2	0.64	....	0 61	37	..	60	60	36	90	..	44	C 0	.....	W 10	5	..	8	0.10	...	
3	0.77	....	0.74	35	..	71	71	**35**	100	..	33	C 0	.....	SW 3	0	..	4	....	...	
4	0.65	....	0.64	44	..	70	71	43	76	..	32	C 0	.....	C 0	8	..	6	....	...	
5	0.62	....	0.87	53	..	54	70	50	67	..	74	C 0	.....	N 4	4	..	9	0 36	...	
6	0.91	....	0.69	36	..	78	78	36	100	..	39	C 0	.....	S 2	0	..	7	....	...	
7	0.62	....	0.58	55	..	85	85	53	68	..	29	SW 5	.....	W 2	0	..	4	....	...	
8	0.58	....	0.53	57	..	77	86	57	69	..	46	NE 8	.....	SE 4	10	..	5	....	...	
9	0.52	....	0.43	59	..	91	93	59	59	..	23	W 4	.....	SW 10	5	..	8	....	...	
10	0 45	....	0 50	68	..	90	96	58	51	..	37	C 0	.....	SW 12	8	..	4	....	...	
11	0.76	....	0.58	47	..	93	93	47	77	..	22	C 0	.....	SW 4	0	..	0	....	...	
12	0.66	....	0.55	53	..	93	93	52	67	..	32	C 0	.....	S 2	0	..	2	....	...	
13	0.48	....	0.32	72	..	97	**98**	70	67	..	26	C 0	.....	SW 5	9	..	6	....	...	
14	0.25	....	0.38	67	..	87	97	64	69	..	22	C 0	.....	SW 20	3	..	4	....	...	Wind 50 to 60 miles S.W.
15	0.57	....	0.68	52	..	76	87	51	47	..	64	W 10	.....	W 3	0	..	4	....	...	
16	0.80	....	0 64	53	..	87	90	52	73	..	33	C 0	.....	S 12	3	..	8	....	...	
17	0 68	....	0.65	62	..	90	92	62	88	..	44	C 0	.....	W 3	10	..	1	....	...	
18	0.65	....	0.54	67	..	95	96	66	74	..	31	SW 8	.....	SW 5	4	..	3	....	...	
19	0.49	....	0.48	66	..	90	95	66	73	..	22	S 10	.....	NW 12	0	..	0	....	...	
20	0.83	....	0.79	50	..	83	90	50	79	..	33	C 0	.....	NE 5	0	..	0	....	...	
21	0.78	....	0.56	51	..	83	87	50	72	..	40	C 0	.....	SE 4	0	..	7	....	...	
22	0.49	....	0.34	68	..	92	92	66	68	..	29	SW 10	.....	NW 5	4	..	5	....	...	
23	0.46	....	0.43	64	..	67	92	62	57	..	74	NE 19	.....	E 12	1	..	10	0.45	...	
24	0.43	....	0.40	59	..	86	86	59	100	..	27	W 5	.....	W 8	0	..	3	..	...	
25	0.54	....	0.60	56	..	63	86	56	93	..	67	C 0	.....	N 20	3	..	10	0.25	...	Thunderstorm, Hail.
26	0.56	....	0.51	45	..	65	70	44	92	..	49	C 0	.....	NW 16	8	..	9	....	...	
27	0.55	....	0.52	49	..	70	70	47	79	..	40	W 5	.....	NW 20	5	..	6	0.07	...	
28	0.59	....	0.64	45	..	62	74	44	92	..	56	C 0	.....	N 3	4	..	7	....	...	
29	0.78	....	0 71	41	..	69	69	40	91	..	39	C 0	.....	W 3	1	..	5	....	...	
30	0.64	....	0.45	50	..	82	87	42	65	..	29	C 0	.....	N 18	1	..	1	....	...	
31	....	....	....	..	..	..	..	..	..	..		.... ..	.....	.....	..	..		....	...	
Mean.....	0.61	....	0.57	53	..	79	84	52	76	..	39		3	.....		8	4	..	5	1.40	...	

Maximum and Minimum are for the 24 hours ending 5.45 p.m.

BATTLEFORD, Saskatchewan

JUNE, 1918.

ϕ=52° 41′ N. λ=108° 20′ W. Height above Sea, 1592 feet

Hours of Observation I. 6.00 a.m. II. III. 6.00 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.03	....	1.10	40	..	50	65	39	73	..	65	NW 7	.....	N 20	6	..	9	0.07	...	
2	1.19	....	1.18	35	..	58	62	33	70	..	62	C 0	.....	SW 7	6	..	5	T	...	
3	1.28	....	1.31	34	..	54	58	**32**	79	..	55	C 0	.....	NW 12	0	..	6	....	...	
4	1.30	....	1.22	38	..	64	66	37	81	..	43	C 0	.....	N 6	6	..	4	T	...	
5	1.25	....	1.34	45	..	60	64	40	68	..	84	NW 11	.....	NW 14	10	..	6	0.05	...	
6	1.42	....	1.28	44	..	71	74	36	60	..	41	SW 7	.....	SW 5	0	..	8	....	...	
7	1.21	....	1.15	52	..	70	81	50	66	..	32	C 0	.....	N 18	6	..	4	....	...	
8	1.26	....	1 22	50	..	69	70	50	58	..	39	E 7	.....	SE 6	10	..	6	T	...	
9	1.08	....	0.94	58	..	78	85	55	76	..	26	SE 16	.....	SW 14	6	..	10	....	...	
10	0.88	....	0.95	55	..	80	87	53	68	..	25	C 0	.....	NW 24	0	..	2	....	...	
11	1.27	....	1.29	51	..	78	84	46	72	..	23	SW 5	.....	NW 10	0	..	0	....	...	
12	1.25	....	1.22	53	..	78	80	52	80	..	19	C 0	.....	N 8	4	..	0	....	...	
13	1.19	....	0.98	55	..	77	78	54	74	..	21	SE 14	.....	SE 28	10	..	8	....	...	
14	0.84	....	0.61	57	..	94	**98**	57	63	..	26	SE 17	.....	SW 22	5	..	4	T	...	
15	0.92	....	1.26	54	..	66	94	50	74	..	36	W 17	.....	NW 16	5	..	4	....	...	
16	1.49	....	1.46	50	..	72	73	48	58	..	34	SE 5	.....	SE 12	5	..	8	....	...	
17	1.37	....	1.32	58	..	76	78	55	82	..	34	SE 15	.....	SE 18	6	..	8	0.17	...	
18	1.22	....	1.14	55	..	80	82	55	68	..	25	SE 14	.....	SE 22	7	..	6	....	...	
19	1.06	....	1 00	56	..	75	82	55	63	..	30	C 0	.....	NW 16	6	..	6	....	...	
20	1.27	....	1.33	50	..	71	75	50	79	..	33	NW 14	.....	NW 16	0	..	1	....	...	
21	1.44	....	1.23	44	..	76	78	43	84	..	30	C 0	.....	SE 16	0	..	0	....	...	
22	0.94	....	0.88	60	..	79	85	55	65	..	33	SE 12	.....	NW 22	9	..	1	....	...	
23	1.04	....	1.06	52	..	77	79	50	86	..	42	NW 7	.....	NE 8	0	..	6	....	...	
24	1.08	....	1.03	57	..	60	77	56	81	..	88	E 14	.....	SE 14	10	..	10	0.01	...	
25	0.94	....	1.01	55	..	66	71	54	87	..	49	SE 5	.....	NW 22	10	..	8	0.09	...	
26	1.02	....	0.89	46	..	63	68	41	84	..	42	W 7	.....	NW 28	0	..	8	0 03	...	
27	0.90	....	0.96	52	..	59	63	50	79	..	65	NW 15	.....	NW 18	10	..	10	0.10	...	
28	1.07	....	1.18	49	..	58	60	48	93	..	76	NW 10	.....	N 8	10	..	10	0.11	...	
29	1.24	....	1.23	51	..	62	65	50	100	..	66	E 4	.....	NW 8	10	..	8	0.38	...	
30	1.22	....	1.18	48	..	70	75	46	78	..	52	S 3	.....	NW 12	6	..	8	T	...	
31	....	....	..	..	..	..	..	..	..	..		.....	.....	.....	..	..	..	....	...	
Mean.....	1.16	....	1.13	50	..	70	75	48	75	..	41		8	.....		15	5	..	6	1.01	...	

Maximum and Minimum are for the 24 hours ending 6 p.m.

MOOSE JAW, Saskatchewan

JUNE, 1918.

ϕ=50° 21′ N. λ=105° 35′ W. Height above Sea, 1759 feet

Hours of Observation
Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.83	....	0.95	45	..	56	65	45	100	49	51	W 4	W 14	C 0	5	9	0	0.07	...	Thunderstorm
2	1.06	....	1.08	40	..	63	67	35	82	45	33	C 0	NW 6	N 2	5	5	7	0.05	...	
3	1.18	....	1.20	40	..	67	68	38	82	41	41	NW 4	N 6	N 4	8	8	0	....	...	
4	1.22	....	1.10	37	..	66	71	35	81	42	45	C 0	SW 6	C 0	0	10	10	....	...	
5	1.08	....	1.18	41	..	60	79	39	91	51	55	C 0	NE 6	NW 6	0	0	0	....	...	
6	1.34	....	1.24	32	..	70	70	**30**	79	36	36	C 0	W 2	SW 4	0	0	0	.. .	...	
7	1.16	....	0.97	56	..	82	86	47	63	51	39	E 4	C 0	N 6	8	7	0	....	...	
8	1.05	....	1.00	52	..	66	82	52	73	66	64	C 0	E 4	E 8	10	10	10	....	...	
9	1.12	....	0.92	50	..	88	93	43	79	51	49	C 0	SE 6	W 12	0	5	9	....	...	
10	0.90	....	0.66	71	..	93	102	60	49	60	58	C 0	W 2	W 34	0	0	10	....	...	
11	1.15	....	1.10	55	..	86	93	50	62	31	30	W 6	C 0	C 0	0	0	0	....	...	
12	1.05	....	1.02	56	..	88	91	55	63	41	37	E 4	W 8	C 0	0	0	0	....	...	
13	1.08	....	1.01	57	..	73	83	55	75	65	63	C 0	SE 12	SE 10	10	10	0	....	...	
14	0.90	....	0 57	60	..	101	**103**	57	100	60	61	C 0	SE 6	SW 8	0	0	0	....	...	
15	0.94	....	1.09	56	..	79	101	55	63	42	43	W 6	W 14	NW 20	0	0	0	....	...	
16	1.37	....	1.31	46	..	77	78	41	77	52	57	E 4	E 6	E 6	0	0	0	....	...	
17	1.34	....	1.24	59	..	61	78	57	94	52	49	SE 4	SE 14	NE 6	4	5	10	0.11	...	Thunderstorm 5 to 6 p m.
18	1.21	....	1.08	55	..	78	86	53	87	58	65	C 0	E 4	C 0	0	5	10	0.03	...	
19	0.99	....	0.82	65	..	89	94	63	78	47	41	C 0	SW 6	SW 24	8	0	0	.. .	...	
20	1.11	....	1.14	54	..	76	89	53	74	53	49	W 12	W 16	NW 10	0	0	0	....	...	
21	1.31	....	1.26	45	..	80	80	42	92	53	51	C 0	SE 10	SE 6	0	0	0	....	...	
22	1.02	....	0.69	55	..	90	95	55	87	54	41	SE 4	SE 8	SE 12	5	8	0	....	...	
23	0 88	....	0.90	56	..	77	90	52	81	57	53	C 0	NE 4	C 0	0	0	10	....	...	
24	1.02	....	0.87	58	..	76	77	57	94	83	68	C 0	E 6	SE 8	10	9	0	0.41	...	
25	0 86	....	0.92	58	..	75	80	57	88	55	60	NW 4	W 12	W 10	7	0	10	0.22	...	Thunderstorm 8 to 9 p.m.
26	1.03	....	0 86	50	..	69	74	48	86	60	61	W 4	W 12	W 10	0	0	0	....	...	
27	0.75	....	0.80	53	..	62	69	50	80	37	36	W 18	W 20	NW 16	9	9	8	....	...	
28	0 88	....	1.05	50	..	57	62	50	93	76	81	W 6	N 2	C 0	0	0	0	0.23	...	
29	1.12	....	1.13	49	..	63	64	48	93	70	67	C 0	C 0	C 0	10	8	0	0.45	...	
30	1.10	....	1.01	48	..	79	79	43	78	47	43	C 0	W 6	SW 10	0	0	0	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean....	1.07	....	1.00	52	..	75	82	49	81	53	51	3	7	8	3	4	3	1.57	...	

Maximum and Minimum are for the 24 hours ending 6 p.m.

PRINCE ALBERT, Saskatchewan

JUNE, 1918.

ϕ=53° 10′ N. λ=106° 0′ W. Height above Sea, 1450 feet

Hours of Observation
Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.16	....	1.22	44	..	56	66	41	84	..	63	W 8	.....	N 10	5	..	5	T	....	
2	1.32	....	1.36	42	..	56	61	38	83	..	63	C 0	.....	NW 8	5	..	5	....	....	
3	1.41	....	1.48	43	..	54	59	41	83	..	61	W 4	.....	N 10	0	..	5	....	....	
4	1.53	....	1.47	38	..	61	66	36	90	..	61	S 8	.....	N 10	5	..	0	....	....	
5	1.40	....	1.55	38	..	58	61	36	81	..	53	NW 10	.....	N 14	5	..	0	....	....	
6	1.65	....	1.52	36	..	70	73	**32**	99	..	44	C 0	.....	S 10	5	..	2	....	....	
7	1.42	....	1.42	48	..	64	74	42	70	..	58	C 0	.....	N 20	0	..	5	..	....	
8	1.48	....	1.45	46	..	61	66	45	77	..	55	C 0	.....	SE 6	5	..	2	....	....	
9	1.38	....	1.23	49	..	76	77	46	71	..	40	C 0	.....	SE 10	5	..	5	T	....	
10	1.10	....	1.09	54	..	74	**92**	52	87	..	59	E 3	.....	N 22	2	..	2	....	....	
11	1.40	....	1.42	58	..	80	84	55	76	..	41	W 10	.....	NW 12	0	..	0	....	....	
12	1.41	....	1.43	60	..	75	80	56	71	..	48	W 4	.....	N 10	8	..	5	....	....	
13	1.43	....	1.36	52	..	73	75	50	79	..	42	E 6	.....	SE 18	5	..	5	....	....	
14	1.19	....	0.87	53	..	87	88	50	80	..	55	E 20	.....	SE 14	5	..	5	0.03	....	
15	1.03	....	1.41	55	..	60	87	52	68	..	44	SW 14	.....	N 20	0	..	8	....	....	
16	1.68	....	1.70	44	..	70	74	40	84	..	52	C 0	.....	E 4	0	..	5	....	....	
17	1.65	....	1.60	54	..	76	69	50	74	..	52	E 5	.....	S 14	5	..	5	....	....	
18	1.52	....	1.33	54	..	74	77	49	87	..	92	E 4	.....	SE 8	5	..	8	..	....	
19	1.26	....	1.14	64	..	63	74	60	73	..	83	E 10	.....	E 7	5	..	10	0.82	...	Thunderstorm
20	1.32	....	1.52	51	..	62	64	50	93	..	77	NW 12	.....	NW 14	2	..	5	....	....	
21	1.64	....	1.44	46	..	66	68	44	92	..	79	C 0	.....	E 6	0	..	0	....	....	
22	1.28	....	0.96	50	..	82	86	48	100	..	52	SE 5	.....	NW 14	0	..	0	T	....	Thunderstorm
23	1.17	....	1.29	56	..	66	82	54	94	..	78	NW 8	.....	NE 4	4	..	5	....	....	
24	1.32	....	1.30	52	..	65	67	51	93	..	78	E 4	.....	E 11	5	..	8	....	....	
25	1.21	....	1.12	56	..	64	67	54	63	..	89	E 12	.....	NW 10	8	..	8	0.38	....	
26	1.13	....	1.02	52	..	51	64	49	86	..	100	W 9	.....	NW 14	5	..	10	0.20	....	
27	0.94	....	1.06	51	..	56	58	50	93	..	94	N 14	.....	NW 12	10	..	10	0.61	....	
28	1.20	....	1.36	52	..	65	66	49	86	..	54	W 6	.....	SE 8	10	..	10	0 58	....	
29	1.46	....	1.46	51	..	64	66	49	93	..	68	S 4	.....	S 5	5	..	5	T	....	
30	1.41	....	1.28	49	..	70	72	47	93	..	75	C 0	.....	S 8	0	..	8	....	....	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean	1.35	....	1.33	50	..	67	72	47	83	..	63	6	.....	11	4	..	5	2 62	....	

Maximum and Minimum are for the 24 hours ending 6 p.m.

QU'APPELLE, Saskatchewan

JUNE, 1918.

ϕ=50° 30′ N. λ=103° 47′ W. Height above Sea, 2115 feet

Hours of Observation I. 6.00 a.m. II. III. 6.00 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.41	....	0.54	45	..	50	57	43	76	..	58	NW 10	.....	NW 16	5	..	8	0.11	....	Thunderstorm
2	0.66	....	0.69	38	..	58	60	36	90	..	37	W 8	.....	N 6	0	..	6	....	....	
3	0.78	....	0.78	38	..	61	62	34	90	..	31	SW 4	.....	NW 12	7	..	4	0.04	....	
4	0.81	....	0 74	40	..	65	68	31	91	..	31	NE 6	.....	S 12	0	..	6	....	....	
5	0.71	....	0.73	43	..	59	66	40	92	..	38	S 4	.....	NW 20	4	..	8	....	....	
6	0.98	....	0.89	32	..	62	66	**28**	90	..	32	N 4	.....	SW 6	0	..	4	....	....	
7	0.79	....	0.60	50	..	79	80	49	86	..	33	S 18	.....	W 10	9	..	7	....	....	
8	0.70	....	0.71	47	..	57	79	47	77	..	63	E 8	.....	E 10	9	..	9	T	....	
9	0.72	....	0.55	47	..	80	81	45	85	..	36	SE 4	.....	S 12	1	..	6	....	....	
10	0.51	....	0.36	63	..	91	**97**	57	57	..	28	SW 12	.....	NW 28	3	..	7	....	....	
11	0.76	....	0.77	60	..	80	91	51	59	..	31	NW 12	.....	NW 10	0	..	1	....	....	
12	0.69	....	0.64	62	..	84	86	58	77	..	28	SE 12	.....	N 10	0	..	0	....	....	
13	0.73	....	0.69	53	..	67	84	51	80	..	55	NE 8	.....	SE 14	9	..	9	....	....	
14	0.52	....	0.24	56	..	90	94	54	63	..	38	SE 24	.....	SE 16	3	..	8	....	....	Thunder .
15	0.55	....	0.68	57	..	69	91	56	58	..	43	W 10	.....	NW 20	4	..	3	T	....	
16	0.98	....	0.96	40	..	70	72	35	91	..	44	NW 4	.....	SE 8	1	..	1	....	....	
17	0 99	....	0.90	56	..	68	76	54	75	..	51	SE 12	.....	SE 12	7	..	10	....	....	
18	0.86	....	0 77	56	..	74	76	54	96	..	59	SE 8	.....	SE 10	10	..	9	T	....	
19	0.63	....	0.40	62	..	87	88	62	100	..	28	S 10	.....	SW 20	10	..	4	....	....	
20	0.67	....	0.75	54	..	72	87	50	74	..	42	NW 18	.....	NW 22	0	..	3	....	....	
21	0.92	....	0.82	40	..	70	73	38	100	..	48	C 0	.....	SE 6	1	..	0	..	....	
22	0.66	....	0.35	56	..	75	85	53	69	..	68	SE 16	.....	SW 16	1	..	9	T	....	Thunderstorm
23	0.47	....	0.55	53	..	71	79	50	86	..	58	W 6	.....	NE 8	0	..	5	..	....	
24	0.61	....	0 59	53	..	64	71	53	100	..	78	SE 10	.....	E 12	10	..	7	0.24	...	
25	0.48	....	0.50	56	..	76	79	55	93	..	49	SW 12	.....	NW 16	4	..	4	....	....	
26	0.53	....	0.38	48	..	63	76	46	85	..	57	NW 16	.....	NW 18	0	..	8	0 16	....	
27	0.29	....	0.36	47	..	54	63	47	100	..	93	W 18	.....	NW 24	10	..	10	0.38	....	
28	0.46	....	0.65	48	..	51	60	47	100	..	100	NW 8	.....	NW 8	10	..	10	0.14	..	
29	0.79	....	0.78	45	..	56	61	45	100	..	81	C 0	.....	S 8	10	..	9	0.12	....	
30	0.79	....	0.64	45	..	73	73	41	100	..	46	SW 6	.....	S 8	0	..	4	0.02	....	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.. ....	..	..	..	....	....	
Mean....	0.68	....	0.63	50	..	69	76	47	85	..	49	10	.....	13	4	..	6	1.21	....	

Maximum and Minimum are for the 24 hours ending 6 p.m.

SASKATOON, Saskatchewan.
(University of Saskatchewan)

JUNE, 1918.

ϕ=52° 8′ N. λ=106° 38′ W. Height above Sea, 1690 feet

Hours of Observation I. 8.15 a.m. II. III. 8.00 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.97	....	1.01	46	..	53	65	41	76	..	58	N 18	SW 8	SW 4	10	..	7	T	...	Thunderstorm 12.30 p.m.
2	1.12	....	1.13	53	..	54	62	34	60	..	59	W 8	W 10	SW 8	7	..	7	0.10	...	
3	1.25	....	1.25	47	..	57	62	37	73	..	44	NW 8	NW 14	SE 8	0	..	4	0.04	...	Thunderstorm 3 p.m.
4	1.26	....	1.16	51	..	57	62	33	66	..	65	SE 8	E 8	E 6	10	..	6	0.11	...	Thunderstorm 2.30 p.m.
5	1.20	....	1.31	49	..	55	63	40	81	..	46	NW 14	NW 16	NE 4	10	..	2	....	...	
6	1.41	....	1.25	48	..	61	70	**31**	52	..	38	SW 10	E 6	SE 8	1	..	5	....	...	
7	1.15	....	1.10	58	..	58	80	45	57	..	54	SW 8	N 2	E 14	8	..	7	....	...	
8	1.21	....	1.12	51	..	68	69	42	65	..	44	SE 10	SE 6	SE 10	10	..	2	....	...	
9	1.03	....	0.92	69	..	79	86	49	35	..	39	SE 12	W 8	SE 12	7	..	8	....	...	
10	0.82	....	0.97	70	..	74	92	57	45	..	36	SW 14	NW 16	W 16	1	..	1	....	...	
11	1.25	....	1.11	63	..	76	89	50	54	..	34	W 6	NW 8	E 10	0	..	1	....	...	
12	1.16	....	1.11	69	..	66	80	52	43	..	44	NE 12	N 10	SE 12	0	..	3	....	...	
13	1.14	....	0 93	60	..	67	77	56	56	..	49	SE 18	SE 10	SE 20	10	..	4	....	...	Aurora
14	0.81	....	0.67	66	..	84	**100**	60	64	..	22	SE 14	SE 12	W 16	0	..	—	....	...	
15	0.93	....	1.23	59	..	62	83	50	53	..	51	SW 22	NW 14	E 4	0	..	2	....	...	
16	1.47	....	1.39	61	..	71	74	38	52	..	37	E 10	SE 10	E 18	1	..	9	....	...	
17	1.34	....	1.30	66	..	64	75	57	54	..	67	SE 18	SE 12	SE 12	10	..	3	....	...	
18	1.22	....	1.00	63	..	76	86	51	76	..	55	SE 16	SE 16	SE 10	1	..	5	0 16	...	Hail, Thunderstorm 6.30 p.m.
19	0 96	....	1.03	68	..	59	85	58	70	..	61	SE 18	NW 16	W 12	7	..	2	0 27	...	
20	1.22	....	1.33	56	..	57	75	49	48	..	71	NW 20	NW 20	NW 4	0	..	2	0.03	...	
21	1.38	....	1.16	56	..	66	74	40	80	..	50	E 4	SE 8	SE 20	10	..	2	....	...	
22	0.89	....	0.81	64	..	76	89	52	66	..	38	SE 16	NW 14	W 16	10	..	1	....	...	Wind 36 miles N.W.
23	1.01	....	1.02	65	..	68	76	50	62	..	55	NW 10	NE 6	E 12	5	..	5	....	...	
24	1.04	....	0.97	59	..	61	68	54	81	..	73	SE 14	SE 16	SE 16	10	..	8	....	..	
25	0.93	....	0.96	58	..	62	74	52	82	..	50	SW 12	NW 16	W 12	10	..	4	0.03	...	
26	0.94	....	0.80	55	..	61	69	46	61	..	50	NW 22	NW 18	NW 22	3	..	5	....	...	
27	0.79	....	0.91	52	..	53	61	50	99	..	91	NW 18	NW 18	NW 18	10	..	9	0 19	...	
28	1.01	....	1.13	52	..	54	59	49	92	..	97	NW 12	NW 10	E 2	10	..	10	0.23	...	
29	1.24	....	1.19	52	..	58	65	48	88	..	71	SE 14	N 2	SE 10	10	..	5	0.73	...	
30	1.15	....	1.04	58	..	69	77	42	68	..	46	SE 4	SE 12	NW 10	8	..	5	T	...	
31	....	....	....	..	..	..	..	..	..	..	..	.... .	.....	.....	..	..	..	..	...	
Mean.....	1.11	....	1.08	59	..	64	75	47	65	..	53	13	11	12	6	..	5	1.89	...	

Maximum and Minimum are for the 24 hours ending 8 p.m.

SWIFT CURRENT, Saskatchewan

JUNE, 1918.

ϕ=50° 20′ N. λ=107° 45′ W. Height above Sea, 2392 feet

Hours of Observation — I. 6.00 a.m. II. III. 6.00 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.21	....	1.24	43	..	58	58	31	75	..	53	W 18	.....	W 18	6	..	5	....	...	
2	1.34	....	1.36	33	..	51	61	32	89	..	72	SW 8	.....	N 18	6	..	6	....	...	
3	1.45	....	1.47	41	..	65	67	38	91	..	54	C 0	.....	NW 12	6	..	5	....	...	
4	1.44	....	1.32	38	..	70	73	33	72	..	48	SW 8	.....	SE 18	5	..	6	....	...	
5	1.37	....	1.53	36	..	51	70	35	96	..	86	SW 6	.....	NW 12	3	..	10	0.17	...	Fog
6	1.64	....	1 48	34	..	71	71	32	100	..	34	C 0	.....	SW 6	0	..	3	....	...	
7	1.38	....	1.26	53	..	84	85	52	74	..	31	S 8	.....	NW 12	8	..	5	....	...	
8	1.34	....	1.29	52	..	70	84	51	82	..	55	E 6	.....	E 13	8	..	6	....	...	
9	1.26	....	1.24	54	..	88	91	50	95	..	23	SW 12	.....	W 22	6	..	0	....	...	
10	1.19	....	1.18	79	..	85	96	58	99	..	30	W 22	.....	N 30	6	..	6	....	...	Fog. Wind 47 miles
11	1.49	....	1.32	47	..	90	91	45	74	..	25	SW 12	.....	W 12	0	..	0	....	...	
12	1.34	....	1.29	53	..	90	91	51	65	..	28	SW 6	.....	W 12	0	..	4	....	...	
13	1.26	....	1.16	62	..	84	90	60	84	..	48	E 6	.....	SE 28	10	..	0	T	...	Fog
14	1.06	....	0.95	60	..	95	102	60	89	..	28	S 18	.....	W 26	4	..	3	0.06	...	Thunderstorm. Fog
15	1.27	....	1.40	52	..	70	95	48	70	..	48	W 10	.....	N 19	3	..	4	....	...	
16	1.61	....	1.49	48	..	80	82	44	95	..	39	E 10	.....	SW 22	2	..	5	....	...	
17	1.48	....	1.49	61	..	72	81	59	80	..	71	SE 20	.....	SE 18	6	..	5	0.12	...	Thunderstorm
18	1.45	....	1.34	55	..	80	88	53	100	..	50	C 0	.....	S 8	4	..	9	....	...	Fog
19	1.25	....	1.09	61	..	86	88	60	92	..	28	S 20	.....	W 29	0	..	0	....	...	
20	1.50	....	1.50	51	..	77	86	49	73	..	31	NW 14	.....	NW 20	0	..	0	....	...	
21	1.57	....	1.37	52	..	78	82	49	91	..	35	S 6	.....	S 10	0	..	6	....	...	
22	1.14	....	1.07	64	..	88	92	62	63	..	29	SE 26	.....	NW 22	9	..	0	....	...	
23	1.21	....	1.24	51	..	70	88	50	84	..	50	SW 6	.....	S 20	3	..	10	....	...	
24	1.20	....	1.15	60	..	83	84	58	99	..	35	SE 16	.....	SW 22	10	..	0	0.78	...	
25	1.23	....	1.23	55	..	74	83	53	98	..	53	SW 8	.....	NW 10	0	..	10	0.05	...	Thunderstorm
26	1.32	....	1.15	46	..	66	74	44	95	..	40	SW 6	.....	NW 30	7	..	6	....	...	
27	1.18	....	1.16	47	..	66	67	46	81	..	45	W 18	.....	NW 29	0	..	6	T	...	
28	1.24	....	1.34	45	..	60	66	44	95	..	55	W 12	.....	NW 14	8	..	6	0.42	...	
29	1.44	....	1.46	47	..	60	63	46	100	..	60	NW 12	.....	NW 6	8	..	6	0.06	...	
30	1.44	....	1.22	42	..	81	84	49	96	..	26	SW 6	.....	W 22	5	..	8	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.34	....	1.29	51	..	75	81	48	88	..	44	11	.....	18	4	..	5	1.66	...	

Maximum and Minimum are for the 24 hours ending 6 p.m.

LE PAS, Manitoba

JUNE, 1918.

ϕ=53° 49′ N. λ=101° 51′ W. Height above Sea, 860 feet

Hours of Observation — I. 7.00 a.m. II. III. 7.00 p.m.
Time of the 90th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.65	....	0.83	40	..	42	57	40	99	..	94	NE 12	.....	N 9	10	..	10	0.02	...	
2	0.98	....	1.03	38	..	50	51	35	—	..	—	C 0	.....	NE 9	10	..	1	0.05	...	
3	1.07	....	1.02	40	..	53	62	37	90	..	55	SE 9	.....	NW 22	2	..	8	0.02	...	
4	1.12	....	1.08	40	..	60	66	35	100	..	32	SW 5	.....	SW 8	0	..	10	....	...	
5	0.98	....	1.08	48	..	50	60	42	96	..	65	SE 1	.....	NW 34	10	..	8	0.01	...	
6	1.21	....	1.12	37	..	64	64	33	100	..	24	NW 13	.....	NW 5	6	..	0	....	...	
7	0.98	....	1.01	54	..	50	67	48	74	..	62	SW 5	.....	NW 12	10	..	10	....	...	
8	1.14	....	1.06	41	..	58	62	34	95	..	32	NE 4	.....	W 2	1	..	5	....	...	
9	1.00	....	0.94	48	..	60	71	46	71	..	44	S 5	.....	SW 11	1	..	10	....	...	
10	0.77	....	0.46	55	..	80	85	53	82	..	53	SE 5	.....	NW 9	10	..	6	T	...	
11	0.83	....	1.01	56	..	73	80	55	82	..	34	NW 14	.....	NE 7	1	..	4	0.08	...	
12	0.91	....	0.91	55	..	73	76	53	84	..	30	SE 6	.....	NW 19	6	..	4	....	...	
13	0.91	....	1.06	50	..	65	73	42	100	..	35	NE 5	.....	NW 7	5	..	4	....	...	
14	0.91	....	0 67	50	..	71	71	49	95	..	56	NE 12	.....	S 19	10	..	6	0.74	...	
15	0.41	....	0.88	68	..	58	71	58	58	..	56	SW 35	.....	NW 26	1	..	8	..	...	Wind 44 miles S.W.
16	1.24	....	1.30	50	..	66	68	44	95	..	38	NE 4	.....	NW 10	10	..	5	....	...	
17	1.27	....	1.22	56	..	70	77	52	79	..	44	S 6	.....	NE 3	4	..	10	....	...	
18	1.19	....	1.11	58	..	66	70	56	99	..	56	E 8	.....	SE 9	10	..	10	0.01	...	
19	0.94	....	0.71	57	..	68	71	57	97	..	75	SE 8	.....	NW 2	10	..	10	0.26	...	
20	0.62	....	0.99	53	..	60	68	52	97	..	63	SW 22	.....	NW 16	10	..	7	0.93	...	
21	1.23	....	1.16	44	..	58	60	44	89	..	66	NE 5	.....	SW 4	10	..	4	....	...	
22	0.98	....	0.57	51	..	63	75	48	96	..	74	SE 9	.....	SE 8	8	..	10	0 01	...	
23	0.60	....	0.89	56	..	56	63	56	99	..	75	N 2	.....	NE 6	10	..	10	...	...	
24	0.96	....	0.96	52	..	61	63	51	90	..	68	E 4	.....	E 2	10	..	10	....	...	
25	0.93	....	0.76	48	..	55	61	48	98	..	88	NE 13	.....	SE 12	10	..	10	....	...	
26	0.59	....	0.46	50	..	56	60	50	98	..	68	SW 17	.....	W 11	10	..	10	0.02	...	
27	0.32	....	0.51	54	..	50	56	48	100	..	98	NE 10	.....	NE 10	10	..	10	0.46	...	
28	0.72	....	0.94	44	..	58	58	44	98	..	30	NE 8	.....	NE 9	10	..	1	0.64	...	
29	1.16	....	1 05	42	..	64	65	40	88	..	31	E 4	.....	SW 3	5	..	1	0.08	...	
30	1.04	....	0.89	49	..	68	70	46	83	..	51	S 5	.....	S 7	4	..	8	...	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.92	....	0.92	49	..	61	67	46	91	..	55	8	.....	10	7	..	7	3.33	...	

Maximum and Minimum are for the 24 hours ending 7 p.m.

MINNEDOSA, Manitoba

JUNE, 1918.

ϕ=50° 15′ N. λ=99° 50′ W. Height above Sea, 1690 feet. Hours of Observation / Time of the 90th Meridian: I. 7.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.66	....	0.90	48	..	57	66	47	82	..	81	NW 30	.....	NW 38	10	..	10	T	...	
2	1.07	....	1.18	41	..	50	60	40	99	..	88	C 0	.....	SE 6	1	..	5	0.32	...	Thunderstorm. Hail.
3	1.28	....	1.24	38	..	54	61	38	100	..	71	C 0	.....	NW 8	4	..	10	0.32	...	Thunderstorm. Hail. Fog
4	1.31	....	1.29	40	..	60	65	36	99	..	65	C 0	.....	E 8	1	..	10	0.02	...	Fog.
5	1.24	....	1.03	44	..	60	64	40	91	..	81	C 0	.....	NW 3	4	..	7	0.17	...	
6	1.36	....	1.36	38	..	61	64	36	85	..	41	N 12	.....	NW 10	0	..	4	....	...	
7	1.33	....	1.13	48	..	58	74	40	66	..	88	SW 1	.....	NW 16	10	..	10	0.14	...	
8	1.19	....	1.21	46	..	54	59	44	68	..	58	E 9	.....	E 6	10	..	10	0.11	...	
9	1.23	....	1.13	43	..	71	72	30	80	..	52	C 0	.....	SE 18	4	..	5	....	...	
10	1.05	....	0.77	57	..	96	**97**	54	94	..	29	C 0	.....	W 28	10	..	0	....	...	
11	1.04	....	1.18	60	..	76	96	54	63	..	46	W 16	.....	NW 6	0	..	3	....	...	
12	1.24	....	1.09	56	..	80	82	52	75	..	53	C 0	.....	SE 10	6	..	0	....	...	
13	1.17	....	1.20	59	..	66	80	58	76	..	53	NE 16	.....	E 6	1	..	3	....	...	
14	1.17	....	0.95	50	..	82	83	48	93	..	50	NE 6	.....	SE 22	1	..	0	....	...	
15	0.90	....	1.02	70	..	72	82	68	75	..	85	W 18	.....	NW 30	5	..	6	....	...	
16	1.41	....	1.48	45	..	68	76	44	92	..	57	C 0	.....	E 6	4	..	3	....	...	
17	1.54	....	1.42	48	..	71	74	41	92	..	50	C 0	.....	E 22	9	..	0	....	...	
18	1.39	....	1.31	57	..	68	71	54	86	..	67	C 0	.....	E 8	7	..	10	....	...	
19	1.19	....	0.97	60	..	71	75	58	91	..	77	SE 6	.....	S 1	10	..	10	....	...	
20	0.97	....	1.07	56	..	67	72	54	91	..	58	NW 16	.....	NW 30	0	..	5	0.07	...	
21	1.32	....	1.33	49	..	63	68	47	87	..	72	NW 12	.....	E 8	1	..	5	....	...	
22	1.27	....	0.96	44	..	77	78	40	91	..	52	C 0	.....	SE 14	0	..	3	....	...	Fog.
23	0.84	....	0.95	54	..	69	77	51	86	..	75	C 0	.....	NW 24	0	..	4	....	..	
24	1.08	....	1.12	55	..	60	68	54	82	..	80	NE 16	.....	E 4	10	..	10	....	..	
25	1.03	....	0.89	51	..	71	80	49	100	..	58	SE 2	.....	SW 14	8	..	10	0.02	...	Thunderstorm.
26	0.85	....	0.79	55	..	70	72	54	93	..	48	NW 10	.....	NW 28	10	..	2	....	...	
27	0.64	....	0.61	50	..	53	70	48	82	..	63	W 16	.....	NW 36	4	..	10	0.07	...	
28	0.80	....	1.04	48	..	47	53	46	88	..	86	NW 6	.....	NW 12	9	..	10	0.06	...	
29	1.23	....	1.24	43	..	56	58	42	91	..	51	NE 4	.....	NW 4	10	..	10	0.01	...	
30	1.29	....	1.19	36	..	69	74	**34**	100	..	71	C 0	.....	SE 4	1	..	5	....	...	Fog.
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.14	....	1.19	50	..	66	72	47	86	..	63	6	.....	14	5	..	6	1.31	...	

PORT NELSON, Manitoba

JUNE, 1918.

ϕ=57° 4′ N. λ=92° 36′ W. Height above Sea, 49 feet. Hours of Observation / Time of the 75th Meridian: I. 7.45 a.m. II. III. 6.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.69	....	0.73	28	..	28	32	27	—	..	—	NE 28	.....	NE 28	10	..	10	....	....	
2	0.85	....	0.91	28	..	28	28	**24**	—	..	—	NW 21	.....	NW 18	9	..	7	....	....	
3	1.12	....	1.07	31	..	36	40	25	—	..	—	E 4	.....	NE 14	0	..	2	....	....	
4	0.96	....	0.95	36	..	37	38	29	—	..	—	E 5	.....	N 6	8	..	10	0.18	....	
5	1.11	....	1.04	36	..	35	37	32	90	..	80	W 6	.....	NE 18	10	..	8	....	T	
6	0.80	....	0.91	30	..	30	35	28	—	..	—	NW 25	.....	NW 28	10	..	10	....	5.8	
7	0.98	....	0.80	28	..	32	32	26	—	..	—	S 7	.....	E 9	9	..	10	....	0.6	
8	0.96	....	1.01	21	..	36	36	28	—	..	—	NW 12	.....	W 8	10	..	6	....	....	
9	0.78	....	0.92	40	..	44	46	31	82	..	76	SW 10	.....	NW 12	8	..	0	....	....	
10	0.86	....	0.61	38	..	46	48	28	81	..	100	SE 8	.....	SE 17	6	..	8	0.08	....	Aurora III.
11	0.49	....	0.85	37	..	37	46	37	100	..	100	N 10	.....	NW 20	10	..	10	0.28	....	
12	1.07	....	1.00	31	..	32	37	28	—	..	—	NW 9	.....	NE 9	10	..	8	0.01	0.7	
13	1.05	....	1.14	32	..	33	34	30	—	..	—	NW 13	.....	NE 16	6	..	2	T	....	
14	1.11	....	0.93	36	..	43	48	30	80	..	83	SE 4	.....	NE 11	1	..	7	....	....	
15	0.31	....	0.00	46	..	59	60	40	100	..	100	SE 14	.....	SW 20	10	..	10	0.26	....	Thunderstorm 3 to 4 p.m.
16	0.98	....	1.16	34	..	45	59	32	100	..	84	NW 18	.....	SW 15	10	..	4	0.02	....	
17	1.14	....	1.26	37	..	41	45	36	100	..	91	NW 15	.....	NW 13	10	..	2	....	T	
18	1.31	....	1.14	37	..	52	56	28	81	..	73	S 4	.....	NE 9	1	..	0	....	....	
19	0.98	....	0.83	68	..	68	**74**	50	60	..	60	SW 12	.....	SW 18	0	..	6	....	....	
20	0.38	....	0.58	49	..	40	68	40	100	..	100	NE 18	.....	NW 30	10	..	10	1.28	....	Wind 38 miles N.W.
21	1.10	....	1.13	33	..	36	40	28	—	..	90	NW 22	.....	NE 13	2	..	1	0.08	....	
22	0.89	....	0.69	50	..	64	68	34	72	..	57	SW 14	.....	SW 16	0	..	8	....	....	
23	0.80	....	0.87	33	..	36	64	32	100	..	90	NE 23	.....	NE 12	10	..	8	0.08	..	
24	0.83	....	1.10	46	..	32	46	30	92	..	100	SW 14	.....	N 18	8	..	10	..	T	
25	1.19	....	1.03	33	..	44	44	30	—	..	—	E 13	.....	NE 20	3	..	0	0.02	....	
26	0.77	....	0.61	44	..	47	48	40	84	..	85	E 9	.....	NE 24	4	..	4	....	....	
27	0.35	....	0.34	38	..	36	47	36	100	..	100	NE 36	.....	NE 34	10	..	10	0.60	....	Wind 38 miles N.E.
28	0.63	....	0.90	30	..	35	36	28	—	..	—	NW 20	.....	NW 24	10	..	10	0.28	0.2	
29	1.07	....	0.96	36	..	52	54	25	—	..	—	SW 6	.....	SE 14	2	..	1	....	....	
30	1.04	....	1.02	39	..	46	52	37	100	..	84	NW 9	.....	NE 18	6	..	1	0.02	....	No Snow on ground.
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	0.89	....	0.88	37	..	41	47	32	..	..	..	14	.....	17	7	..	6	3.19	7.3	

The Maximum and Minimum are for the 24 hours ending 6.30 p.m.

WINNIPEG, Manitoba.
(St. John's College)

JUNE, 1918.

ϕ=49° 53′ N. λ=97° 07′ W. Height above Sea, 760 feet

Hours of Observation
Time of the 90th Meridian

I. 7.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.43	0.72	0.83	45	53	51	71	44	95	72	81	NW 32	NW 30	NW 28	10	10	8	1.52	...	
2	1.01	1.10	1.14	44	59	57	59	42	86	58	64	NW 4	W 16	NE 10	9	7	5	..	...	
3	1.27	1.20	1.25	38	66	53	67	**36**	89	52	90	E 8	SE 6	W 16	1	7	10	0.08	..	
4	1.24	1.26	1.25	44	68	65	68	42	98	42	42	S 6	NW 10	NW 10	1	3	7	0 05	...	
5	1.23	1.10	0.99	47	67	66	70	43	72	66	73	SE 10	SE 14	S 22	6	9	9	T	...	Thunderstorm 7.45 p.m.
6	1.26	1.33	1.28	41	56	59	66	39	82	52	41	NW 16	NW 18	NW 20	0	7	2	0.27	...	
7	1.30	1.20	1.07	42	74	72	74	38	86	38	46	SE 6	SW 18	S 14	8	4	5	....	...	
8	1.09	1.16	1.12	51	60	59	72	49	83	49	47	N 12	N 10	N 4	8	9	7	T	...	
9	1 18	1.11	1.05	44	70	72	74	40	90	39	45	N 4	E 4	E 4	7	2	9	....	...	
10	0.98	0.90	0.62	58	92	94	**94**	53	72	15	45	SE 16	SE 20	SW 18	2	1	5	0.01	...	
11	0 84	1.01	1.08	63	74	74	**94**	59	63	51	50	NW 24	NW 30	N 14	0	4	3	....	...	
12	1.19	1.13	1.02	50	72	73	76	45	93	62	53	N 8	SE 6	S 10	3	9	9	....	...	
13	1.04	1.02	1.13	58	69	68	73	56	66	49	52	N 8	N 16	N 20	2	7	6	0.49	..	Thunderstorm 1.15 a.m.
14	1.28	1.10	0.97	49	76	79	79	46	92	51	44	E 10	SE 12	SE 20	2	1	0	....	...	
15	0.80	0.87	0.99	70	78	80	81	67	83	83	40	SE 22	SW 8	W 18	7	9	4	0.05	...	Thunderstorm 1 p.m.
16	1.37	1.42	1.46	48	67	66	80	45	83	55	61	NW 12	N 14	N 14	1	1	5	....	...	
17	1 53	1.45	1.40	46	72	73	75	44	96	47	48	N 4	N 8	E 6	4	8	8	....	...	
18	1.38	1.33	1.28	60	80	75	80	56	70	46	51	E 8	E 8	E 12	8	9	9	....	.	
19	1 20	1.06	0.99	64	72	69	75	60	80	53	70	SE 10	SE 20	SE 16	9	10	10	T	...	
20	0.88	0.87	0.94	62	73	64	74	61	93	50	81	W 14	NW 38	NW 34	0	8	9	0.12	...	
21	1.22	1.31	1.30	49	63	64	66	48	82	37	67	NW 24	NW 18	N 10	10	5	3	T	...	Aurora III.
22	1.30	1.14	1.02	45	74	75	76	41	96	58	50	E 6	SE 12	SE 18	1	6	3	....	...	
23	0.82	0 79	0.84	58	79	75	80	47	89	53	57	S 18	NW 18	NW 18	3	2	5	....	...	
24	1.00	1.09	1.06	58	65	68	74	56	88	74	75	N 10	NE 6	SE 4	10	8	9	T	...	
25	1.08	0.97	0.83	54	73	68	78	52	94	47	88	SE 8	SE 18	SE 14	4	6	7	0.06	...	Thunders'orm
26	0.74	0.75	0.73	58	71	72	73	57	67	50	47	SE 10	NW 28	NW 28	9	7	3	0.65	...	
27	0.59	0.52	0.45	55	57	60	72	53	83	92	95	SW 12	SW 20	W 24	3	9	8	0.35	...	
28	0.68	0.84	1.01	50	50	49	60	48	90	72	80	NW 12	NW 20	NW 18	10	10	10	0.01	...	
29	1.06	1.19	1.22	49	50	51	53	42	56	93	92	N 6	NE 8	N 6	10	9	9	0.06	...	
30	1.25	1.23	1.22	48	60	65	65	46	96	69	65	N 4	NW 4	W 6	9	8	8	0.02	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	.	
Mean.....	1.07	1.07	1.05	52	68	67	73	48	84	56	61	12	15	15	5	6	6	3.74	...	

Maximum and Minimum are for the 24 hours ending 7 p.m.

COCHRANE, Ontario

JUNE, 1918.

ϕ=49° 2′ N. λ=81° 0′ W. Height above Sea, 930 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.44	....	0.39	62	..	65	**77**	60	94	..	100	S 10	.....	SW 28	10	..	10	0.20	...	Wind 34 miles S.W.
2	0.68	....	0.67	56	..	61	70	52	93	..	94	SW 15	.....	SW 29	0	..	5	....	...	Wind 34 miles S.W.
3	0.86	....	1.09	35	..	45	62	34	90	..	92	NW 27	.....	N 12	10	..	0	....	0.4	
4	1.19	....	1.13	38	..	60	62	**27**	90	..	94	SW 2	.....	NE 5	0	..	0	....	...	
5	1.14	....	1.08	48	..	69	72	41	92	..	95	SE 8	.....	N 5	5	..	0	..	...	
6	0.96	....	0.59	51	..	55	70	49	100	..	100	SE 6	.....	SW 8	10	..	10	0.16	...	
7	0.64	....	0.85	40	..	45	55	34	91	..	92	SW 15	.....	NW 23	10	..	5	0.02	0.4	
8	0.85	....	0.85	41	..	45	62	32	91	..	92	SW 11	.....	NW 15	0	..	0	0.24	T	
9	1.06	....	1.04	31	..	54	55	30	100	..	87	NW 7	.....	NW 6	5	..	0	....	...	
10	1 04	....	0.93	48	..	67	68	32	85	..	89	SW 10	.....	N 11	0	..	0	....	...	
11	0.74	....	0.24	47	..	50	67	44	92	..	100	S 12	.....	SE 12	10	..	10	0.12	...	
12	0.54	....	0.75	47	..	57	63	47	100	..	94	N 18	.....	NW 22	10	..	10	0.08	...	
13	0.82	....	0.71	44	..	63	65	38	100	..	94	NW 11	.....	NW 14	0	..	5	....	...	
14	0.84	....	0 92	43	..	59	63	40	92	..	94	NW 12	.....	NW 18	0	..	0	....	...	
15	1.11	....	0.94	49	..	44	68	37	93	..	84	NW 6	.....	SE 7	0	..	10	....	...	
16	0.76	....	1.00	57	..	65	74	54	94	..	94	SW 16	.....	NW 16	8	..	0	....	...	
17	1.22	....	1.13	48	..	60	65	42	92	..	94	N 8	.....	NW 13	0	..	0	....	...	
18	1.11	....	1 15	44	..	55	61	43	92	..	93	N 14	.....	NW 14	0	..	0	....	...	
19	1.31	....	1.19	40	..	63	66	32	91	..	89	NE 6	.....	NE 5	0	..	0	....	...	
20	1.16	....	0.90	49	..	58	71	37	85	..	94	S 11	.....	SE 12	0	..	10	T	...	
21	0.60	....	0.48	51	..	53	60	48	93	..	100	SE 20	.....	SE 3	10	..	10	0.10	...	
22	0.76	....	0.86	35	..	48	53	32	90	..	92	NW 21	.....	N 18	10	..	0	0.35	1.0	
23	0.94	....	0.84	33	..	60	63	28	89	..	82	NW 8	.....	NW 5	0	..	5	....	...	
24	0.85	....	0.91	48	..	51	61	46	85	..	93	SE 6	.....	SE 13	10	..	10	0 04	...	
25	1.01	....	0.94	49	..	68	73	38	93	..	84	SE 3	.....	S 1	0	..	10	....	...	
26	0.91	....	0.80	55	..	70	76	51	87	..	80	E 3	.....	SE 13	10	..	5	....	...	
27	0.74	....	0 56	58	..	63	71	58	100	..	94	SE 11	.....	SE 16	10	..	10	0.18	...	
28	0.48	....	0.53	58	..	65	73	57	100	..	94	S 9	.....	SW 21	10	..	5	0.08	...	
29	0.69	....	1.07	56	..	43	66	42	93	..	92	NW 12	.....	N 9	5	..	10	0.38	...	
30	1.15	....	0.91	36	..	50	50	34	90	..	93	E 9	.....	NE 13	10	..	10	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.. ...	.....	.....	..	..	..	....	...	
Mean.....	0.89	....	0 85	47	..	57	65	41	92	..	92	11	.....	13	5	..	5	1.95	1.8	

Maximum and Minimum are or the 24 hours ending 8 p m

HAILEYBURY, Ontario

JUNE, 1918.

ϕ=47° 29′ N. λ=79° 39′ W. Height above Sea, 687 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.74	....	0.77	73	..	71	82	63	85	..	58	S 4	.....	SW 2	2	..	4	0.65	...	Thunderstorm. Wind 45 SW.
2	1.01	....	1.02	66	..	63	77	63	52	..	37	W 3	.....	W 4	1	..	0	0.01	..	Aurora III. Thunderstorm
3	1.11	....	1.34	51	..	45	63	45	62	..	76	NW 6	.....	NW 1	5	..	6	....	...	
4	1.43	....	1.36	47	..	54	66	31	66	..	62	NE 1	.....	C 0	1	..	2	....	...	
5	1.41	....	1.32	60	..	63	76	42	54	..	47	S 1	.....	S 1	6	..	7	....	...	Aurora IV.
6	1.24	....	0 84	58	..	60	70	52	79	..	93	SE 2	.....	SW 2	8	..	10	0.15	.	
7	0.92	....	1.16	52	..	46	53	43	49	..	68	W 5	.....	NW 3	4	.	5	T	...	
8	1.17	....	1.13	57	..	48	68	40	52	..	69	SW 3	.....	NW 3	8	..	10	T	...	
9	1.34	....	1.27	41	..	50	59	34	69	..	73	N 1	.....	C 0	1	..	1	.. .	...	Aurora II.
10	1.32	....	1.19	53	..	60	71	34	64	..	50	E 1	.....	C 0	0	..	2	..	...	Aurora IV.
11	1.01	....	0 49	60	..	52	60	49	44	..	87	S 3	.....	S 1	10	..	10	0.25	...	Thunderstorm
12	0.61	....	0.92	50	..	54	65	49	93	..	96	N 4	.....	N 3	10	..	9	0.19	...	
13	0.98	....	0.90	54	..	59	69	45	63	..	60	N 2	.....	C 0	6	..	6	0.16	...	Aurora IV.
14	1.02	....	1.11	56	..	58	67	46	39	..	42	NW 3	.....	NW 4	0	..	0	....	..	Aurora I.
15	1.35	....	1.22	52	..	64	70	39	63	..	50	NW 2	.....	C 0	0	..	10	....	...	
16	1 12	....	1.19	61	..	67	79	58	59	..	59	S 3	.....	W 1	10	..	5	....	...	
17	1.45	....	1.34	56	..	58	67	45	64	..	53	E 1	.....	N 1	1	..	0	....	...	
18	1.31	....	1.33	58	..	51	70	46	46	..	52	W 4	.....	N 1	5	..	9	....	.	
19	1 52	....	1.46	45	..	51	62	36	63	..	59	N 3	.....	C 0	0	..	0	....	...	
20	1.46	....	1.19	58	..	64	72	37	42	..	43	S 2	.....	SW 2	1	..	10	....	..	
21	0.91	....	0.69	50	..	50	56	50	92	..	100	S 2	.....	C 0	10	..	10	0.37	...	Fog
22	0.91	....	1.06	39	..	37	45	36	94	..	90	N 4	.....	NW 3	10	..	10	0.21	...	Hail
23	1.11	....	1.07	40	..	56	66	36	83	..	61	NW 2	.....	W 1	10	..	9	....	...	
24	1.10	....	1.16	57	..	52	59	47	71	..	96	S 1	.....	SE 1	10	..	10	0.31	...	
25	1.24	....	1.14	59	..	67	74	51	77	..	81	C 0	.....	C 0	0	..	10	0.02	...	
26	1.17	....	1.10	62	..	71	77	53	79	..	63	E 1	.....	SW 3	8	..	10	..	...	
27	1.08	....	0.91	65	..	63	74	56	75	..	98	S 3	.....	S 3	10	..	10	0.16	...	Thunderstorm
28	0.77	....	0.85	66	..	69	81	63	86	..	45	SW 4	.....	SW 2	10	..	4	0.06	...	Thunderstorm
29	0.98	....	1.28	68	..	54	76	53	62	..	82	W 3	.....	N 4	0	..	10	....	...	
30	1.32	....	0.98	48	..	55	62	45	85	..	98	E 3	.....	NE 2	10	..	10	1.38	...	
31	....	....	....	..	..	..	..	..	.	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.14	....	1.09	55	..	57	68	46	67	..	68	3	.....	2	5	..	6	3.92	...	

KINGSTON, Ontario

JUNE, 1918.

ϕ=44° 13′ N. λ=76° 29′ W. Height above Sea, 285 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.47	....	0.39	60	..	67	72	55	94	..	84	SW 10	.....	SW 14	5	..	2	....	...	Thunder
2	0.60	....	0.61	62	..	68	72	55	85	..	65	SW 9	.....	SW 9	1	..	3	....	...	
3	0.72	....	0.71	56	..	66	75	51	86	..	32	SW 7	.....	SW 17	1	..	3	....	...	
4	0.91	....	0.85	51	..	53	66	48	56	..	85	NE 8	.....	NE 5	10	..	10	0.06	...	
5	0.94	....	0.87	54	..	62	72	46	72	..	78	N 8	.....	SW 2	2	..	3	....	...	
6	0.81	....	0.51	58	..	62	68	53	73	..	92	N 3	.....	SE 20	10	..	10	0.02	...	
7	0.45	....	0.55	60	..	58	68	56	82	..	39	SW 12	.....	SW 14	2	..	1	0.28	...	Thunderstorm in night
8	0.82	....	0.70	50	..	52	60	42	65	..	73	SW 8	.....	S 10	0	..	5	.. .	...	
9	0.73	....	0.72	50	..	51	53	48	91	..	98	S 3	.....	N 5	10	..	10	0.31	...	
10	0.75	....	0.71	52	..	62	71	48	84	..	53	N 6	.....	S 4	3	..	1	0 04	...	
11	0.68	....	0.24	54	..	64	66	44	83	..	65	SE 4	.....	SE 18	4	..	9	..	...	Wind 29 miles S.E.
12	0.01	....	0.16	53	..	56	66	51	90	..	82	SW 11	.....	NW 12	10	..	10	0.40	...	Thunderstorm 9 to 12 p.m.
13	0 32	....	0.33	52	..	65	72	51	79	..	66	W 8	.....	NW 6	9	..	3	0.01	...	
14	0.40	....	0.45	54	..	64	75	48	81	..	78	SW 7	.....	E 2	6	..	2	....	...	
15	0.69	....	0.76	55	..	56	72	46	50	..	79	NW 12	.....	SW 5	0	..	3	....	...	
16	0.84	....	0.73	54	..	59	69	49	83	..	76	S 13	.....	S 6	6	..	10	....	...	
17	0.68	....	0.70	59	..	69	74	55	86	..	60	S 2	.....	N 7	10	..	2	....	...	
18	0.81	....	0.70	59	..	58	70	50	72	..	80	N 4	.....	SW 9	3	..	3	....	...	
19	0.86	....	0.87	53	..	57	65	49	59	..	75	NE 16	.....	N 4	1	..	1	....	...	
20	0.98	....	0.81	51	..	63	67	41	64	..	49	E 5	.....	NE 3	0	..	1	....	...	
21	0.64	....	0.31	56	..	55	65	52	64	..	90	SE 25	.....	SE 22	3	..	10	0.66	...	
22	0.19	....	0.30	53	..	46	60	46	97	..	85	SW 6	.....	NW 11	10	..	10	0.11	...	
23	0 37	....	0.45	44	..	60	64	40	77	..	59	NW 10	.....	NW 9	10	..	9	0.15	...	
24	0.61	....	0.60	56	..	58	64	45	72	..	74	W 5	.....	S 6	0	..	2	....	...	
25	0.67	....	0.59	58	..	72	77	53	77	..	56	NE 8	.....	NE 4	3	..	4	....	...	
26	0.66	....	0.63	62	..	75	82	57	70	..	57	E 4	.....	S 1	2	..	2	....	...	
27	0.71	....	0.59	61	..	69	77	60	76	..	65	SE 10	.....	SE 7	2	..	1	....	...	
28	0.54	....	0.48	61	..	65	70	59	71	..	92	SE 27	.....	SE 10	10	..	2	....	...	
29	0.50	....	0.60	60	..	64	77	56	90	..	85	SW 8	.....	S 8	4	..	2	T	...	
30	0.70	....	0.43	60	..	73	82	52	82	..	69	SW 3	.....	NE 13	7	..	10	T	...	Thunderstorm in night
31	....	....	.. .	..	..	..	..	..	..	..	..	.....	.....	. .....	..	..	..	....	...	
Mean.....	0.64	....	0.58	56	..	62	70	50	77	..	71	9	.....	9	5	..	5	2.04	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

LONDON, Ontario

JUNE, 1918.

ϕ=42° 59′ N. λ=81° 13′ W. Height above Sea, 808 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.95	0.91	0.98	74	85	77	88	66	81	68	73	W 3	SW 5	SW 3	0	1	4	....	....	
2	1.17	1.16	1.16	70	79	73	81	60	75	66	76	SW 3	SW 3	SW 3	0	10	4	....	....	
3	1.30	1.31	1.28	62	73	70	77	50	72	63	70	SE 3	SE 3	SE 3	0	0	0	....	....	
4	1.26	1.26	1.25	69	71	61	75	59	94	80	82	SE 3	SE 3	E 3	10	10	10	T	....	
5	1.37	1.35	1.29	54	72	68	75	48	80	67	84	NE 3	NE 3	NE 3	10	10	10	T	....	
6	1.17	1.04	0.92	58	74	70	76	54	100	81	95	SE 3	E 3	E 3	10	10	10	0.56	....	Thunderstorm
7	1.15	1.19	1.22	56	65	58	70	56	81	63	70	NW 3	NW 5	NW 3	0	0	0	....	....	
8	1.37	1.28	1.19	48	70	63	73	38	75	85	78	NW 3	NW 3	NW 3	0	0	10	..	....	
9	1.18	1.15	1.12	56	67	63	71	55	100	79	94	NE 3	E 3	E 3	10	10	10	0.12	....	
10	1.22	1.18	1.17	55	64	65	71	52	93	78	78	E 3	NE 5	NE 3	3	10	4	0.30	....	
11	1.11	0.98	0.62	54	68	73	75	43	67	74	85	NE 3	NW 3	NW 4	0	4	1	....	....	
12	0.68	0.77	0 00	53	52	50	74	43	86	93	93	NW 5	NW 3	NW 3	10	10	10	0.25	....	Thunderstorm
13	1.03	1.03	0.98	50	65	64	70	44	86	68	94	NW 3	NW 3	NW 3	0	1	4	T	....	
14	1.00	1.03	1.08	58	68	60	69	54	94	79	71	NW 3	NW 3	NW 3	0	0	0	T	....	
15	1.28	1.29	1.28	53	72	67	76	40	80	62	74	NW 3	NW 3	NW 3	0	4	0	....	....	
16	1.30	1.24	1.16	65	74	72	76	47	73	72	71	SW 3	SW 3	SW 3	0	10	10	....	....	
17	1.16	1.20	1.23	64	79	67	82	59	89	74	69	NE 3	NE 3	NE 3	3	9	0	....	.. ..	
18	1.29	1.28	1.24	56	75	67	78	45	75	64	69	NE 3	NE 3	NE 3	0	3	3	..	....	
19	1.32	1.32	1.31	57	72	65	75	43	63	62	66	E 3	E 3	E 3	0	0	0	....	.. ..	
20	1.36	1.27	1.15	50	69	63	71	41	79	61	78	NE 3	NE 3	NE 3	0	0	0	....	....	
21	0 90	0.76	0.70	63	62	63	71	48	83	100	94	SE 3	SE 3	SE 3	10	10	0	0.30	....	Thunderstorm
22	0.84	0.92	0.99	47	50	50	63	47	100	79	86	NW 5	NW 5	NW 4	10	10	4	0.02	....	
23	1.06	1.08	1.09	54	58	59	63	42	93	94	53	NW 5	NW 3	NW 3	0	0	0	....	...	
24	1.11	0.96	1.03	55	78	67	80	41	74	61	74	SW 3	SW 3	SW 3	3	1	0	T	....	
25	1.02	0.98	0.98	66	77	69	80	56	73	73	75	SE 3	SE 3	SE 3	1	0	0	....	....	
26	1.04	1.02	1 04	59	79	70	82	52	88	62	75	SE 3	SE 3	SE 3	0	0	1	....	....	
27	1.05	1.00	0.93	62	79	74	83	58	88	74	81	SE 3	SE 3	SE 3	0	0	0	..	....	
28	0.92	0.93	0.93	67	80	75	82	65	89	74	86	SE 3	SE 3	SE 3	10	10	0	T	....	
29	0.97	1.06	1.11	69	83	76	85	64	90	53	60	SE 3	SE 3	SE 3	10	0	0	....	....	
30	1.10	0.92	0.81	63	85	67	85	56	78	54	100	NW 3	NW 3	NW 3	10	10	10	0.45	....	Thunderstorm
31	....	....	....	..	.	..	..	..	..	..	..	.. ...	.....	.....	..	.	..	....	....	
Mean.....	1.12	1.10	1.04	59	72	66	76	51	83	72	78	3	3	3	4	4	4	2.00	....	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MOOSE FACTORY, Ontario

JUNE, 1918.

ϕ=51° 14′ N. λ=80° 30′ W. Height above Sea, 30 feet

Hours of Observation
Time of the 80th Meridian

I. 9.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.37	0.14	0.10	48	71	65	76	42	..	..	..	E 2	E 1	W 1	10	0	10	....	...	
2	0.48	0.53	0.58	51	61	58	74	43	..	..	..	SW 1	SW 1	C 0	0	0	0	....	...	
3	0.77	0.84	1.09	37	43	47	72	30	..	..	..	NW 3	W 1	W 1	10	10	10	....	...	
4	1.22	1.19	1.17	38	47	41	50	30	..	..	..	C 0	NE 1	NE 2	0	0	0	1.30	...	
5	1.10	1.09	1.11	47	67	53	67	35	..	..	..	SW 1	NE 1	NE 1	4	0	0	....	...	
6	0.86	0.73	0.51	43	56	55	57	40	..	..	..	E 1	E 1	SW 1	10	10	10	....	...	
7	0.52	0.52	0.75	36	39	36	57	32	..	..	..	SW 1	NW 3	NW 2	10	10	10	....	...	
8	0.70	0.59	0.86	33	40	33	40	30	..	..	..	C 0	NW 1	NW 2	10	10	10	0.20	T	
9	1.14	1.14	1.10	32	42	36	48	28	..	..	..	NW 1	C 0	NE 1	10	0	0	....	...	
10	0.97	1.02	1.04	48	50	46	55	33	..	..	..	C 0	NE 2	NE 1	0	0	0	....	...	
11	0.64	0.53	0.50	44	41	37	50	32	..	..	..	C 0	S 3	S 4	10	10	10	0.40	...	
12	0.70	0.76	0.79	51	56	50	56	36	..	..	..	NE 1	NE 1	NE 1	0	0	0	....	...	
13	0.90	0.76	0.75	52	64	61	64	38	..	..	..	C 0	NE 1	NE 1	0	0	0	....	...	
14	0.82	0.92	0.95	56	58	56	64	39	..	..	..	N 1	N 1	N 2	0	0	0	....	...	
15	1.01	1.05	0.88	52	63	60	63	33	..	..	..	C 0	C 0	C 0	0	0	10	....	...	
16	0.74	0 89	1.01	44	59	56	63	44	..	..	..	NW 5	N 4	N 1	10	0	10	...	...	
17	1.23	1.16	1.05	44	61	61	67	38	..	..	..	C 0	C 0	W 1	0	0	0	....	...	
18	1.14	1.19	1.24	44	48	41	61	34	..	..	..	NW 2	NW 1	NE 1	0	3	0	....	...	
19	1.38	1.31	1.19	39	51	50	59	30	..	..	..	C 0	C 0	NE 1	10	0	0	....	...	
20	1.05	0.89	0 84	56	72	65	72	36	..	..	..	C 0	C 0	SW 1	0	10	10	....	...	
21	0.82	0.81	0.78	49	56	50	72	39	..	..	..	E 1	S 1	SW 2	0	4	10	....	...	
22	0.78	0.77	0.64	46	69	57	69	32	..	..	..	NW 4	W 1	C 0	10	4	0	....	3.0	
23	0.88	0 86	0.85	49	51	49	70	27	..	..	..	C 0	C 0	C 0	0	10	10	....	...	
24	0.85	0.87	0 95	54	60	58	60	42	..	..	..	C 0	NE 1	NE 1	0	0	0	..	...	
25	1.05	1.10	1.02	62	64	60	64	35	..	..	..	C 0	NE 2	NE 1	0	0	0	....	...	
26	0.92	0.84	0.78	58	65	61	65	38	..	..	..	C 0	NW 1	C 0	0	0	0	....	...	
27	0.61	0.55	0.20	62	74	74	74	62	..	..	..	S 2	S 2	S 2	10	10	10	0.90	...	Thunderstorm.
28	0.35	0.34	0.29	65	78	67	78	56	..	..	..	S 1	S 2	S 3	0	10	10	....	...	Thunderstorm
29	0.94	1.03	1.07	38	45	42	78	35	..	..	..	N 2	N 2	N 1	6	3	0	0.40	...	
30	1.20	1.18	1.01	40	51	44	47	30	..	..	..	E 1	E 1	NE 1	6	0	0	....	...	
31	....	....	....	..	..	..	..	..	..	..	.	.....	. ...	...	..	.	..	....	...	
Mean.....	0.87	0.85	0.84	47	57	52	63	37	..	..	..	1	1	1	4	4	4	3 20	3.0	

NOTE: Maximum refers to preceding day.

OTTAWA, Ontario

JUNE, 1918.

ϕ=45° 26′ N. λ=75° 42′ W. Height above Sea, 234 feet

Hours of Observation — I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.46	....	1.30	66	..	81	90	65	71	..	63	SW 6	.....	SW 20	10	..	2	0.05	...	Thunderstorm
2	1.58	....	1.54	67	..	78	85	61	73	..	82	W 12	.....	W 12	0	..	2	....	..	
3	1.70	....	1.68	61	..	67	78	54	77	..	29	SW 10	.....	W 16	0	..	2	....	...	
4	1.96	....	1.86	50	..	58	67	46	54	..	56	N 6	.....	W 6	7	..	5	....	...	
5	2.00	....	1.94	49	..	67	76	39	85	..	46	W 6	.....	SE 16	0	..	2	....	...	
6	1.88	....	1.52	56	..	67	77	47	69	..	84	E 10	.....	SW 13	2	..	10	T	...	
7	1.40	....	1.51	63	..	59	70	59	78	..	43	W 12	.....	W 16	5	..	6	T	...	
8	1.81	....	1.65	50	..	64	74	45	65	..	54	W 16	.....	SW 16	0	..	8	....	...	
9	1.79	....	1.77	50	..	56	64	50	51	..	63	N 8	.....	W 6	10	..	4	T	...	
10	1.81	....	1.72	51	..	65	73	41	34	..	49	W 6	.....	W 6	3	..	2	....	...	
11	1.72	....	1.22	52	..	60	74	42	79	..	82	W 6	.....	SW 16	2	..	10	0 06	...	
12	0.98	....	1.15	61	..	52	61	52	82	..	93	SW 16	.....	W 16	8	..	10	1 67	...	Thunderstorm
13	1.32	....	1.32	51	..	63	67	48	65	..	64	NW 16	.....	NW 6	10	..	8	0.03	...	
14	1.39	....	1.46	55	..	63	67	49	71	..	64	W 6	.....	W 6	2	..	3	0.10	...	
15	1.71	....	1.78	52	..	66	73	48	47	..	45	N 12	.....	W 10	0	..	8	....	...	
16	1.84	....	1.70	55	..	70	79	48	80	..	57	W 10	.....	SW 12	7	..	3	....	...	
17	1.76	....	1.76	60	..	66	73	59	55	..	58	NE 16	.....	NE 12	4	..	1	0.04	...	
18	1.83	....	1.70	54	..	70	75	44	71	..	28	NE 8	.....	W 12	1	..	1	....	...	
19	1.94	....	1.94	48	..	55	70	43	56	..	59	N 8	.....	NE 12	0	..	0	....	...	
20	2.05	....	1.87	47	..	66	68	38	77	..	59	NE 6	.....	SE 6	0	..	1	....	...	
21	1.72	....	1.41	52	..	56	63	44	73	..	93	E 6	.....	SW 16	10	..	10	0.33	...	
22	1.24	....	1.30	53	..	44	60	44	100	..	92	SW 10	.....	NW 16	10	..	10	0.19	...	
23	1.35	....	1.41	44	..	59	60	40	88	..	59	NW 16	.....	NW 16	10	..	3	0.27	...	
24	1.61	....	1.60	54	..	66	72	48	80	..	62	W 10	.....	W 6	2	..	10	..	...	
25	1.73	....	1.64	58	..	70	78	52	87	..	63	W 6	.....	E 6	0	..	3	0.05	...	
26	1.75	....	1.69	60	..	74	82	51	82	..	55	E 6	.....	SE 10	0	..	2	....	...	
27	1.74	....	1.63	64	..	73	81	59	73	..	54	SE 6	.....	SW 10	4	..	3	....	...	
28	1.59	....	1.48	64	..	73	78	62	67	..	60	SW 16	.....	SW 16	10	..	6	T	...	
29	1.51	....	1.63	67	..	71	76	62	82	..	80	SW 10	.....	SW 6	5	..	0	....	...	
30	1.75	....	1.53	63	..	72	82	59	94	..	80	W 10	.....	SE 16	10	..	10	0.74	...	Thunderstorm
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.67	....	1.59	56	..	65	73	50	72	..	62	10	.....	11	4	..	5	3.53	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

PARRY SOUND, Ontario

JUNE, 1918.

ϕ=45° 19′ N. λ=80° 0′ W. Height above Sea, 635 feet

Hours of Observation — I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.00	....	1.02	70	..	66	83	63	90	..	73	S 10	.....	SW 10	0	..	0	....	...	Wind 26 miles S.W.
2	1.26	....	1.23	60	..	62	74	49	88	..	79	SW 3	.....	SW 10	0	..	4	....	...	
3	1.35	....	1.40	57	..	53	63	53	69	..	67	SW 3	.....	SW 8	0	..	0	....	.	
4	1.50	....	1.47	48	..	56	60	48	100	..	78	NE 4	.....	S 4	10	..	0	0.10	...	
5	1.58	....	1.48	52	..	61	65	40	93	..	71	N 3	.....	SW 2	0	..	0	....	...	
6	1.39	....	0.97	60	..	69	78	49	76	..	100	NE 8	.....	SE 16	0	..	10	0.02	...	
7	1.16	....	1.25	54	..	50	70	50	93	..	79	NW 12	.....	SW 10	0	..	0	0.44	...	
8	1.45	....	1.26	51	..	59	67	41	86	..	70	SW 5	.....	SW 14	0	..	10	....	...	
9	1.37	....	1.35	44	..	56	60	42	100	..	87	N 8	.....	W 2	10	..	8	0.30	...	
10	1.42	....	1.33	49	..	59	69	41	93	..	67	C 0	.....	W 4	5	..	0	..	...	
11	1.28	....	0.70	53	..	59	62	41	86	..	100	SE 4	.....	NW 15	4	..	10	0.12	...	
12	0.63	....	0.96	47	..	56	60	44	100	..	75	NW 8	.....	NW 10	10	..	10	0 56	...	
13	1.19	....	1.06	56	..	56	66	44	87	..	71	NW 6	.....	SW 6	0	..	0	0.05	..	
14	1.12	....	1.18	54	..	58	68	48	77	..	72	NW 4	.....	SW 4	6	..	0	....	...	
15	1.44	....	1.42	57	..	59	70	44	58	..	94	N 4	.....	SW 4	0	..	0	....	...	
16	1.39	....	1.29	57	..	68	73	48	87	..	100	S 5	.....	SW 4	10	..	10	....	...	
17	1.44	....	1.42	61	..	66	72	58	66	..	65	NE 16	.....	W 5	0	..	0	....	...	
18	1.48	....	1.50	58	..	60	73	49	75	..	65	C 0	.....	SW 5	0	..	0	..	..	
19	1.56	....	1.50	52	..	61	65	42	66	..	50	NE 10	.....	NW 6	0	..	0	....	...	
20	1.58	....	1.36	54	..	54	71	54	74	..	67	SE 6	.....	SE 12	0	..	0	..	...	
21	1.06	....	0.83	54	..	58	60	52	87	..	96	SE 16	.....	SW 5	10	..	10	0 28	...	
22	0.92	....	1.07	46	..	45	58	45	88	..	84	NW 12	.....	NW 16	10	..	10	0.04	...	
23	1.14	....	1.18	47	..	56	65	38	69	..	96	NW 10	.....	W 5	0	..	0	....	...	
24	1.26	....	1.14	51	..	61	73	44	93	..	100	S 3	.....	E 6	6	..	10	..	...	
25	1.24	....	1.19	58	..	72	76	54	88	..	64	SE 16	.....	SE 8	10	..	1	0.04	...	
26	1.25	....	1.21	66	..	72	82	56	83	..	62	SE 6	.....	SE 14	0	..	10	....	...	
27	1.22	....	1.05	64	..	67	77	64	80	..	100	SE 12	.....	SE 14	0	..	10	0.02	...	
28	0.99	....	1.04	66	..	73	78	61	94	..	63	S 10	.....	SW 5	10	..	0	0.06	...	
29	1.13	....	1.26	60	..	65	74	58	94	..	70	S 2	.....	W 5	10	..	0	0.03	...	
30	1.34	....	0.96	58	..	63	68	50	88	..	109	NE 2	.....	SE 20	0	..	10	0.20	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.27	....	1.20	56	..	61	70	49	84	..	75	7	.....	8	4	..	4	2.66	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

PORT ARTHUR, Ontario

JUNE, 1918.

ϕ=48° 27′ N. λ=89° 12′ W. Height above Sea, 644 feet

Hours of Observation
Time of the 90th Meridian

I. 7.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.45	0.59	0.81	57	70	63	70	48	94	57	62	S 10	SW 32	SW 36	10	7	6	0.04	...	
2	1.01	1.12	1.15	51	61	61	64	49	86	50	55	W 16	SW 32	NW 22	7	5	4	....	...	
3	1.43	1.41	1.40	40	57	51	61	**35**	73	58	79	NW 12	SE 14	SE 10	1	0	0	....	...	
4	1.46	1.44	1.43	40	54	50	56	36	73	43	79	C 0	E 8	E 6	3	6	2	....	...	
5	1.47	1.46	1.41	42	56	50	57	39	100	69	93	C 0	E 6	C 0	10	10	10	....	...	
6	1.08	1.09	1.18	48	64	60	67	45	92	48	34	C 0	NW 32	NW 32	10	0	0	0.34	...	
7	1.28	1.37	1.32	46	63	68	69	44	47	37	34	NW 34	NW 22	W 18	0	1	2	....	...	
8	1.17	1.18	1.21	58	67	66	70	49	64	64	45	SW 10	NW 14	NW 8	5	9	10	.. .	...	
9	1.36	1.39	1.35	48	56	53	66	42	63	87	79	NE 10	E 8	E 10	2	3	2	....	...	
10	1.37	1.35	1.26	48	51	57	57	42	78	86	81	C 0	C 0	SE 10	10	10	2	....	...	
11	0.64	0.67	0.77	51	76	67	**80**	48	93	41	64	N 10	NW 48	NW 48	0	8	8	....	...	Wind 51 miles N.W.
12	1.21	1.25	1.23	53	70	70	71	49	73	48	44	NW 26	NW 18	NW 14	2	2	0	....	...	
13	1.25	1.18	1.14	53	58	56	72	51	86	94	87	NW 6	N 8	NE 18	10	10	10	0.21	...	
14	1.32	1.38	1.35	53	64	57	65	48	85	73	82	N 12	SE 8	SE 6	0	3	4	....	...	
15	1.38	1.29	1.18	49	61	58	63	45	93	66	76	C 0	E 12	SE 12	4	1	8	....	...	
16	1.19	1.33	1.43	64	75	68	78	54	94	44	60	NW 12	NW 22	NW 12	4	1	1	0.13	...	Aurora II.
17	1.61	1.61	1.51	54	62	55	69	46	74	66	80	NW 6	SE 10	NE 10	0	2	2	....	...	
18	1.54	1.53	1.48	51	67	63	71	43	86	64	62	C 0	S 8	SE 8	4	7	4	....	...	
19	1.57	1.54	1.44	56	64	58	66	55	63	57	64	NE 16	NE 18	NE 14	3	4	8	....	...	
20	1.24	1.11	0.90	53	60	58	63	51	80	82	82	E 6	S 18	NE 8	10	10	10	0.02	...	
21	0.87	1.03	1.16	58	57	57	65	54	82	63	69	NW 18	NW 36	NW 28	3	8	3	0.03	...	
22	1.40	1.37	1.32	44	60	55	64	37	68	55	74	NW 14	SE 10	SE 10	0	0	0	....	...	
23	1.25	1.16	1.06	41	56	51	58	38	74	93	72	C 0	SW 14	NE 10	5	4	8	....	...	
24	0.99	1.12	1.20	49	63	58	64	44	78	62	76	C 0	NW 26	N 14	3	6	10	....	...	
25	1.26	1.26	1.22	50	61	57	63	45	86	66	81	N 10	E 8	SE 4	10	10	10	....	...	
26	1.09	1.04	0.95	50	52	55	58	45	93	100	93	C 0	E 8	E 8	10	10	10	0.02	...	
27	0.91	0 87	0.76	48	51	52	56	44	100	100	100	C 0	E 8	SE 8	10	10	10	0.34	...	Fog Thunderstorm 5.30 p.m.
28	0.69	0.79	0.88	55	63	59	69	46	87	83	88	SW 12	W 14	W 12	5	9	10	0.19	.	
29	1 19	1.27	1.34	49	56	53	63	45	85	81	80	NW 4	E 14	E 8	9	10	10	....	...	
30	1.31	1.28	1.25	47	50	49	54	46	92	93	100	NE 10	C 0	N 8	10	10	10	0.33	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.20	1.21	1.20	50	61	58	64	45	81	68	72	8	16	14	5	6	6	1.65	...	

Maximum and Minimum are for the 24 hours ending 7 p.m.

PORT STANLEY, Ontario

JUNE, 1918.

ϕ=42° 40′ N. λ=81° 13′ W. Height above Sea, 592 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 8.00 p.m.
III.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.20	....	1.20	65	..	74	75	63	94	..	68	SW 8	.....	SW 12	0	..	8	....	...	
2	1.36	....	1.37	67	..	68	76	60	79	..	79	SW 10	.....	SW 12	4	..	4	....	...	
3	1.52	....	1.51	59	..	66	76	52	70	..	73	W 16	.....	SW 12	0	..	0	....	...	
4	1.48	....	1.47	62	..	65	67	58	75	..	84	SE 8	.....	E 8	10	..	10	0.27	...	
5	1.58	....	1.50	53	..	65	67	50	80	..	78	NE 8	.....	NE 18	10	..	8	....	...	
6	1.40	....	1.16	59	..	67	70	56	92	..	91	NE 10	.....	C 0	10	..	10	0.25	...	Thunderstorm
7	1.32	....	1.41	54	..	60	68	52	83	..	55	W 12	.....	NW 12	0	..	0	0.06	...	Thunderstorm
8	1.60	....	1.40	42	..	62	67	**37**	90	..	72	NW 12	.....	SW 6	0	..	10	....	...	
9	1.41	....	1.34	59	..	64	66	57	84	..	83	C 0	.....	C 0	10	..	10	0.01	...	
10	1 43	....	1.38	54	..	62	65	52	91	..	79	NE 10	.....	W 10	10	..	2	0.12	...	Thunderstorm
11	1.34	....	0.90	47	..	68	68	42	92	..	81	NE 10	.....	SW 16	0	..	10	....	...	
12	0.92	....	1.12	57	..	54	68	53	69	..	80	NW 24	.....	NW 32	10	..	10	0.19	...	Thunderstorm
13	1.24	....	1.17	50	..	62	71	46	86	..	76	NW 24	.....	SE 10	0	..	8	....	...	
14	1.21	....	1.30	58	..	62	71	54	86	..	75	NW 12	.....	NW 16	0	..	0	0.02	...	
15	1.48	....	1.53	52	..	62	72	44	74	..	77	NW 16	.....	SW 8	0	..	0	....	...	
16	1.51	....	1.39	59	..	69	71	45	86	..	56	SW 8	.....	SE 6	0	..	10	....	...	
17	1.35	....	1.44	64	..	72	**83**	60	84	..	87	NE 8	.....	NE 6	5	..	10	....	...	
18	1.50	....	1.46	53	..	67	72	49	86	..	67	NE 8	.....	E 10	0	..	0	....	...	
19	1.53	....	1.54	53	..	64	74	44	67	..	62	NE 8	.....	NE 8	8	..	8	....	...	
20	1.57	....	1 37	50	..	66	68	42	83	..	49	E 8	.....	E 12	0	..	0	..	...	
21	1.15	....	0.95	62	..	63	70	51	83	..	90	SE 36	.....	W 12	10	..	10	0.24	...	Thunderstorm
22	1.04	....	1.12	50	..	52	63	43	86	..	66	NW 16	.....	NW 14	10	..	4	0.37	...	Thunderstorm
23	1.28	....	1.30	48	..	60	64	42	70	..	49	NW 16	.....	NW 10	0	..	0	....	...	
24	1.33	....	1.28	45	..	65	70	40	92	..	69	W 10	.....	C 0	5	..	10	....	...	
25	1.24	....	1.28	61	..	74	76	56	88	..	63	E 6	.....	E 10	5	..	0	0.02	...	
26	1.22	....	1.24	56	..	68	75	52	91	..	74	E 8	.....	E 12	0	..	4	.. .	...	
27	1.27	....	1.16	62	..	69	72	60	88	..	80	E 10	.....	SE 12	10	..	10	....	...	
28	1.16	....	1 17	64	..	71	73	62	96	..	83	SW 16	.....	W 8	10	..	0	0.40	...	Thunderstorm
29	1.21	....	1.32	65	..	76	80	63	94	..	47	SW 6	.....	C 0	0	..	0	0 02	...	
30	1.30	....	1.06	66	..	67	76	**57**	50	..	95	E 16	.....	SW 10	10	..	10	0.44	...	Thunderstorm
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	.. .	...	
Mean.....	1.34	....	1.29	57	..	66	71	51	83	..	73	12	..	10	5	..	6	2.41	...	

Maximum and Minimum are for the 24 hours ending 8 p.m.

SOUTHAMPTON, Ontario

JUNE, 1918.

ϕ=44° 30′ N. λ=81° 21′ W. Height above Sea, 656 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.99	....	1.03	75	..	62	80	62	75	..	67	S 18	.....	S 25	2	..	0	0.08	...	Thunderstorm 1 to 2 a.m.
2	1.26	....	1.27	57	..	55	71	50	79	..	77	S 5	.....	NW 6	0	..	3	....	...	
3	1.38	....	1.43	52	..	56	57	48	69	..	67	SW 12	.....	NW 1	0	..	8	....	...	
4	1.44	....	1.43	52	..	57	61	50	74	..	88	E 6	.....	NE 6	10	..	9	0.03	...	
5	1.55	....	1.46	53	..	59	62	44	77	..	73	S 3	.....	N 3	0	..	8	....	...	
6	1.30	....	1.02	61	..	62	75	54	73	..	92	E 10	.....	S 16	8	..	10	0.12	...	Thunderstorm 5 to 8 p.m.
7	1.24	....	1.35	47	..	46	62	42	76	..	75	NW 14	.....	NW 18	0	..	0	0.04	...	
8	1.46	....	1.28	49	..	59	68	**38**	67	..	69	S 7	.....	S 19	0	..	10	0.02	..	
9	1.31	....	1.31	50	..	54	59	48	95	..	90	NE 5	.....	NE 8	10	..	10	0.20	..	
10	1.40	....	1.33	49	..	55	60	43	93	..	72	E 4	.....	NE 12	10	..	0	..	...	
11	1.21	....	0.66	52	..	65	72	47	75	..	93	S 12	.....	S 31	8	..	10	T	...	Hail. Thunderstorm 7 to 8.30 p.m. Wind 37 miles S.
12	0.72	....	1.02	46	..	46	66	45	90	..	86	NW 27	.....	NW 14	10	..	10	0.41	...	
13	1.16	....	1.08	46	..	55	59	43	85	..	54	N 7	.....	S 12	0	..	10	0.02	...	
14	1.13	....	1.22	47	..	55	58	43	78	..	69	NW 4	.....	NW 11	8	..	0	....	...	
15	1.42	....	1.42	50	..	62	65	**38**	79	..	54	S 1	.....	W 1	0	..	0	....	...	
16	1.38	....	1.25	59	..	72	77	43	62	..	67	S 10	.....	S 10	10	..	10	....	...	
17	1.38	....	1.43	60	..	52	72	49	67	..	73	NE 10	.....	N 10	0	..	7	....	...	
18	1.45	....	1.41	54	..	58	61	41	65	..	59	S 1	.....	NW 4	0	..	0	....	...	
19	1.50	....	1.51	58	..	63	67	44	53	..	44	NE 3	.....	NW 10	0	..	0	....	...	
20	1.51	....	1.30	53	..	62	72	**38**	65	..	51	E 7	.....	SE 12	8	..	0	....	...	
21	1.01	....	0.86	57	..	54	64	50	87	..	86	S 10	.....	W 5	10	..	9	0.27	...	Thunderstorm 11a.m. to 2p.m.
22	1.08	....	1.11	45	..	46	54	43	88	..	90	NW 16	.....	NW 20	10	..	10	0.02	...	
23	1.21	....	1.21	48	..	52	53	44	66	..	65	N 20	.....	N 3	0	..	7	....	...	
24	1.22	....	1.10	57	..	66	70	42	63	..	51	E 5	.....	S 11	5	..	10	0.02	...	
25	1.17	....	1.14	60	..	73	78	54	68	..	61	S 7	.....	SE 5	10	..	0	....	...	
26	1.18	....	1.15	63	..	74	79	53	68	..	65	E 5	.....	E 6	2	..	0	....	...	
27	1.14	....	1.01	63	..	76	**83**	58	83	..	67	S 18	.....	S 20	9	..	10	T	...	Thunderstorm 6 to 9 p.m.
28	1.00	....	1.00	68	..	78	81	65	86	..	64	S 20	.....	S 10	10	..	8	0.24	...	
29	1.13	....	1.27	60	..	64	78	60	82	..	75	S 8	.....	NW 4	10	..	0	....	...	
30	1.26	....	0.86	57	..	65	65	52	77	..	96	SE 7	.....	SE 20	9	..	10	0.92	...	Thunderstorm 7 to 8.30 p.m.
31	....	....	....	..	..	..	..	..	..	..	.	.....	.....	.. ....	..	..	..	....	...	
Mean.....	1.25	....	1.20	54	..	60	68	48	76	..	71	9	.....	11	5	..	6	2.39	...	

Maximum and Minimum are for the 24 hours ending 8 p.m.

STONECLIFF, Ontario

JUNE, 1918.

ϕ=46° 09′ N. λ=78° 06′ W. Height above Sea, 489 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.05	....	0.96	66	..	78	**90**	62	89	..	57	E 3	.....	W 10	10	..	0	0.16	...	
2	1.22	....	1.21	62	..	72	80	52	77	..	62	W 4	.....	W 10	0	..	0	....	...	
3	1.29	....	1.35	54	..	64	72	44	100	..	48	C 0	.....	W 12	0	..	0	..	...	
4	1.60	....	1.51	46	..	62	68	40	69	..	77	W 1	.....	SE 4	0	..	0	....	...	
5	1.63	....	1.52	44	..	70	76	38	84	..	90	W 2	.....	E 5	0	..	0	....	...	
6	1.50	....	1.06	52	..	70	80	42	73	..	80	NW 1	.....	SE 8	0	..	10	..	...	
7	1.10	....	1.20	54	..	54	70	52	87	..	76	W 5	.....	W 18	6	..	0	0.18	...	
8	1.44	....	1.24	44	..	64	76	36	68	..	57	W 6	.....	SW 6	0	..	10	....	...	
9	1.47	....	1.39	44	..	58	64	44	84	..	88	NE 2	.....	W 2	10	..	0	....	...	
10	1.50	....	1.38	44	..	66	72	44	68	..	58	W 4	.....	W 6	0	..	0	..	...	
11	1.34	....	0.84	46	..	52	70	46	84	..	100	SE 2	.....	E 4	2	..	10	0.24	...	Thunderstorm
12	1.59	....	0.95	52	..	52	56	50	100	..	86	C 0	.....	W 8	10	..	10	0.22	...	
13	1.05	....	1.01	52	..	66	70	44	73	..	54	W 10	.....	W 12	0	..	0	....	...	
14	1.10	....	1.17	50	..	66	70	40	72	..	49	W 8	.....	NW 12	0	..	0	....	...	
15	1.43	....	1.44	48	..	50	66	36	70	..	58	W 5	.....	W 5	0	..	0	....	...	
16	1.42	....	1.46	64	..	54	74	48	59	..	57	W 3	.....	SW 2	0	..	10	....	...	
17	1.31	....	1.53	70	..	56	76	52	90	..	75	C 0	.....	W 3	8	..	0	....	...	
18	1.45	....	1.50	66	..	44	70	36	59	..	68	W 10	.....	W 5	0	..	0	....	...	
19	1.39	....	1.64	66	..	44	74	**34**	59	..	52	W 10	.....	N 1	0	..	0	....	...	
20	1.58	....	1.68	60	..	36	64	36	76	..	80	N 6	.....	W 2	0	..	0	....	...	
21	1.43	....	1.24	66	..	52	74	50	68	..	86	E 3	.....	E 10	0	..	10	....	...	
22	0.93	....	0.84	54	..	50	54	50	100	..	100	E 4	.....	W 6	10	..	10	0.36	...	
23	1.08	....	1.15	44	..	42	50	38	84	..	83	W 10	.....	W 10	10	..	10	0.02	...	
24	1.15	....	1.29	62	..	48	64	44	77	..	100	W 4	.....	SW 3	8	..	8	....	...	
25	1.28	....	1.38	54	..	54	70	50	100	..	87	SE 4	.....	SE 2	10	..	2	0.32	...	
26	1.31	....	1.38	72	..	50	78	44	80	..	86	SE 5	.....	SW 2	0	..	0	..	...	
27	1.31	....	1.32	70	..	60	80	60	100	..	76	SE 1	.....	SE 3	10	..	0	....	...	
28	1.18	....	1.06	72	..	64	76	58	71	..	89	E 4	.....	E 6	8	..	10	0.16	...	
29	1.06	....	1.14	72	..	56	82	54	80	..	100	W 3	.....	SW 1	0	..	10	0.01	...	
30	1.23	....	1.42	76	..	58	80	54	64	..	76	W 6	.....	SE 2	0	..	0	0.14	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.25	....	1.28	58	..	57	72	46	79	..	74	4	.....	6	3	..	4	1.81	...	

Maximum and Minimum are for the 24 hours ending 8 p.m.

TORONTO, Ontario

JUNE, 1918.

ϕ=43° 40′ N. λ=79° 24′ W. Height above Sea, 379 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.36	1.29	1.33	70	83	81	**89**	64	89	56	47	SW 9	SW 22	W 20	0	3	0	....	...	
2	1.54	1.54	1.54	67	81	76	83	63	76	45	50	SW 6	SW 9	W 13	0	7	7	....	...	
3	1.67	1.69	1.70	60	75	68	76	54	65	37	47	SW 10	NW 22	W 14	1	4	2	....	...	
4	1.77	1.76	1.75	56	52	52	68	51	72	62	85	NE 9	NE 14	NE 7	10	10	9	0.06	...	
5	1.83	1.82	1.74	52	63	59	67	45	89	62	66	NE 5	SE 7	E 6	1	2	6	....	...	
6	1.68	1.49	1.34	57	65	62	68	51	68	85	96	NE 13	NE 15	NE 11	10	10	10	0.08	...	Thunderstorm
7	1.47	1.53	1.58	56	64	57	66	52	68	30	42	SW 8	NW 30	NW 30	0	0	0	0.04	...	
8	1.78	1.67	1.61	47	67	59	73	**39**	72	41	68	SW 9	SW 11	SW 16	0	0	10	....	...	
9	1.62	1.64	1.60	54	54	52	60	50	99	88	99	SW 5	NE 17	NE 8	10	10	10	0.36	...	
10	1.67	1.66	1.63	50	66	59	67	47	97	51	48	N 9	SE 4	SW 1	3	5	0	0.16	...	
11	1.56	1.37	1.05	52	59	65	67	43	77	62	72	SE 2	NE 11	SW 11	0	10	10	T	...	Thunderstorm
12	0.98	1.10	1.23	56	58	55	66	55	71	76	78	NW 26	NW 22	NW 16	4	10	10	0.86	...	
13	1.38	1.35	1.37	54	67	63	70	48	77	41	48	NW 15	NW 19	NW 18	3	3	3	....	...	
14	1.37	1.41	1.46	57	70	63	71	52	73	41	42	NW 13	NW 17	NW 17	3	2	0	0.02	...	
15	1.68	1.71	1.71	56	71	67	73	49	64	42	46	N 11	SW 13	SE 2	0	0	1	....	...	
16	1.74	1.68	1.61	58	68	62	72	48	68	62	88	SW 6	NE 8	NE 8	4	10	9	0.07	...	
17	1.59	1.64	1.65	65	76	67	78	58	86	51	47	W 3	E 8	SW 14	7	6	8	....	...	
18	1.72	1.70	1.66	60	70	69	74	52	57	43	34	NE 6	S 7	NW 6	0	1	0	....	...	
19	1.78	1.79	1.77	57	62	59	70	52	54	49	49	NE 8	E 8	E 1	3	0	2	....	...	
20	1.86	1.77	1.67	52	64	54	65	44	71	44	51	NE 15	NE 17	NE 19	6	0	3	....	...	
21	1.40	1.19	1.13	51	56	57	59	47	90	100	99	NE 16	S 12	S 5	10	10	10	0.67	...	Thunderstorm
22	1.17	1.27	1.32	53	49	51	57	48	84	74	66	NW 12	NW 28	NW 24	10	10	9	T	...	
23	1.39	1.40	1.46	47	64	60	65	42	70	55	55	NW 16	NW 21	NW 16	0	0	9	....	...	
24	1.54	1.50	1.46	54	72	65	76	49	64	44	55	SW 5	E 7	W 5	7	5	10	T	...	
25	1.52	1.49	1.46	55	68	67	72	55	77	49	47	NE 2	NE 23	NE 18	6	4	3	0.02	...	
26	1.51	1.51	1.50	56	74	68	76	54	86	51	58	N 8	NE 18	NE 19	6	0	7	....	...	
27	1.52	1.48	1.42	59	76	68	77	58	84	57	69	E 11	NE 13	NE 16	10	0	4	....	...	
28	1.37	1.36	1.35	63	76	73	80	61	85	66	64	SW 7	SW 13	SW 12	10	8	2	0.12	...	Thunderstorm. Aurora IV.
29	1.36	1.47	1.53	66	76	75	84	60	86	65	52	SW 3	SE 13	SE 7	3	3	0	0.09	...	Thunderstorm
30	1.60	1.39	1.26	61	73	63	75	53	73	52	99	NE 3	NE 23	NE 19	3	10	10	0.80	...	Thunderstorm
31	....	....	....	..	..	..	..	..	..	.	..	.. ...	.....	.....	..	..	..	....	...	
Mean.....	1.55	1.52	1.50	57	67	63	72	51	77	56	62	9	15	13	4	5	5	3.35	...	

WHITE RIVER, Ontario

JUNE, 1918.

ϕ=48° 35′ N. λ=85° 16′ W. Height above Sea, 1244 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.98	....	1.15	64	..	61	68	51	89	..	66	SW 12	.....	SW 22	3	..	5	0.28	...	Wind 32 miles S.W.
2	1.36	....	1.45	55	..	56	67	48	68	..	51	SW 8	.....	W 20	7	..	4	....	...	
3	1.70	....	1.73	39	..	60	61	34	64	..	75	W 12	.....	W 8	1	..	0	....	...	
4	1.82	....	1.77	39	..	64	66	**23**	46	..	78	C 0	.....	W 8	2	..	3	....	...	
5	1.84	....	1.78	47	..	64	72	30	62	..	80	C 0	.....	W 8	2	..	10	....	...	
6	1.51	....	1.41	53	..	58	63	49	86	..	53	SE 3	.....	W 16	10	..	1	0.49	...	
7	1.48	....	1.65	43	..	56	59	37	56	..	51	NW 20	.....	NW 14	10	..	1	....	...	
8	1.54	....	1.58	50	..	56	64	28	51	..	100	SW 6	.....	N 12	10	..	3	....	...	
9	1.75	....	1.71	40	..	60	63	25	31	..	60	SE 4	.....	W 10	0	..	1	....	...	
10	1.76	....	1.77	45	..	68	71	27	46	..	47	C 0	.....	W 10	2	..	3	..	...	
11	1.22	....	0.95	49	..	55	68	45	85	..	93	S 10	.....	SW 10	10	..	10	0.52	...	Thunderstorm
12	1.44	....	1.54	47	..	64	66	45	85	..	29	NE 18	.....	N 14	10	..	1	0.21	...	
13	1.58	....	1.51	57	..	57	66	40	94	..	87	W 8	.....	NW 5	5	..	10	0.09	..	
14	1.65	....	1.71	47	..	61	65	31	85	..	40	N 10	.....	NW 8	0	..	5	....	...	
15	1.81	....	1.61	44	..	65	72	29	76	..	39	C 0	.....	SW 12	0	..	10	....	...	
16	1.56	....	1.73	61	..	69	**76**	58	71	..	76	SW 6	.....	N 10	10	..	0	....	...	
17	1.96	....	1.86	51	..	64	69	32	50	..	43	C 0	.....	NW 8	0	..	0	....	...	
18	1.87	....	1.83	52	..	66	72	31	69	..	51	C 0	.....	N 10	0	..	1	....	...	
19	1.98	....	1.83	46	..	68	70	27	20	..	30	C 0	.....	C 0	1	..	5	....	...	
20	1.74	....	1.43	54	..	55	69	39	55	..	55	S 4	.....	SE 10	10	..	10	T	...	
21	1.17	....	1.37	49	..	43	57	43	93	..	92	SE 2	.....	NW 14	10	..	10	0.66	...	
22	1.62	....	1.64	35	..	58	60	34	90	..	32	NW 10	.....	N 10	10	..	0	0.07	...	
23	1.66	....	1.53	41	..	54	63	25	33	..	43	C 0	.....	S 4	3	..	10	T	...	
24	1.40	....	1.53	47	..	50	55	44	92	..	93	S 2	.....	NE 5	10	..	10	0.46	...	Thunderstorm
25	1.61	....	1.58	50	..	65	68	47	93	..	68	E 6	.....	E 4	10	..	9	....	...	
26	1.52	....	1.40	68	..	63	72	50	47	..	78	C 0	.....	S 6	7	..	9	....	...	
27	1.36	....	1.20	57	..	57	69	57	87	..	94	S 4	.....	S 4	9	..	10	0.14	...	Thunderstorm
28	1.10	....	1.26	54	..	59	66	44	87	..	70	W 6	.....	SW 12	9	..	6	0.11	...	
29	1.46	....	1.72	48	..	50	60	44	92	..	77	N 7	.....	NE 8	10	..	10	0.04	...	
30	1.71	....	1.54	43	..	42	51	41	87	..	100	NE 8	.....	NE 8	10	..	10	0.14	...	
31	.. ..	....	....	..	..	..	..	..	..	..	..	.....	.....	.. ..	..	..	..	....	...	
Mean.....	1.57	....	1.56	49	..	59	66	39	70	..	65	6	.....	10	6	..	6	3.21	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

ANTICOSTI, Southwest Point, Quebec.

JUNE, 1918.

ϕ=49° 24′ N. λ=63° 35′ W. Height above Sea, 30 feet

Hours of Observation
Time of the 60th Meridian

I. 8.30 a.m.
II. 3.30 p.m.
III. 8.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.80	0.92	0.92	40	42	41	51	39	91	91	74	E 27	S 12	S 20	10	5	10	0.04	...	
2	0.51	0.58	0.64	42	44	44	46	37	100	100	92	SE 18	NW 18	N 6	10	5	10	1.00	...	Fog
3	0.60	0.56	0.59	40	44	47	47	38	100	100	92	S 28	W 12	SW 2	10	0	5	T	...	Fog
4	0.65	0.87	0.98	42	45	44	47	40	100	84	92	NW 20	NW 27	N 18	10	5	5	0.06	...	Fog
5	1.18	1.19	1.21	40	46	42	48	39	75	84	100	SE 5	NW 6	S 6	10	5	0	....	...	
6	1.19	1.09	1.02	43	46	47	48	37	100	92	85	SE 20	SE 20	SE 18	0	5	5	....	...	
7	0.75	0.38	0.25	46	48	48	50	40	100	100	100	S 32	SW 28	SW 28	10	10	10	1.12	...	Fog
8	0.35	0.46	0.59	45	45	44	47	42	84	84	84	NW 32	NW 34	NW 32	5	5	0	0.08	...	
9	0.68	0.77	0.83	44	48	46	48	36	92	70	69	SE 23	N 8	NW 28	10	5	0	T	...	
10	1.02	1.02	1.02	43	43	42	48	38	83	83	83	NW 14	N 12	N 6	5	0	0	....	...	
11	1.00	0.98	0.94	44	44	44	46	34	76	84	84	S 10	SE 10	SE 10	10	10	0	0.02	...	
12	0.90	0.87	0.79	42	42	42	45	36	83	100	100	SE 17	SE 32	SE 26	10	10	10	0.54	...	
13	0.55	0.44	0.41	44	46	46	46	42	100	100	100	SE 28	SE 24	SE 28	10	10	10	1.70	...	Fog
14	0.27	0.34	0.41	44	44	43	46	41	100	92	100	S 14	NW 12	SW 10	10	10	10	0.24	...	Fog
15	0.57	0.74	0.81	52	48	46	52	40	93	85	92	S 9	N 6	NW 10	0	10	10	0.02	...	
16	0.99	0.98	0.88	50	51	46	53	41	79	86	92	W 3	W 6	SE 24	0	5	10	....	...	
17	0.75	0.76	0.74	46	48	50	50	40	92	78	78	NW 18	NW 24	NW 28	10	5	0	0.01	...	
18	0.81	0.69	0.71	49	50	44	54	39	71	72	92	NW 6	S 16	NW 10	0	5	10	0.10	...	
19	0.73	0.89	0.99	41	44	42	44	37	82	84	83	NW 40	NW 24	N 10	0	5	5	0.06	...	
20	1.13	1.10	1.10	42	46	45	49	37	74	77	76	N 8	NW 12	N 10	5	0	0	....	...	
21	1.10	1.05	0.97	47	48	47	51	38	85	85	85	SE 18	S 8	S 12	0	0	0	....	...	
22	0.92	0.97	0.85	50	48	48	52	42	85	85	85	SE 20	S 20	SE 20	0	5	10	....	...	
23	0.70	0.49	0.44	50	50	50	52	46	93	93	100	SE 20	E 24	SE 16	10	10	10	1.06	...	Fog
24	0.45	0.57	0.64	48	46	46	50	44	100	100	100	SE 17	SE 8	NW 8	10	10	10	0.70	...	Fog
25	0.82	0.93	0.92	47	49	47	56	43	100	93	92	NW 16	NW 12	N 8	10	10	5	....	...	
26	0.99	1.06	1.06	52	52	50	55	43	79	88	93	N 8	N 6	SE 18	0	0	0	....	...	
27	1.13	1.16	1.11	48	54	52	54	43	92	81	85	SE 20	SE 24	SE 24	5	0	0	....	...	
28	1.11	1 01	0.91	52	49	50	54	48	93	100	93	SE 15	S 32	SE 20	5	10	10	....	...	Fog
29	0.84	0.80	0.81	50	50	52	52	48	93	100	93	S 24	SE 28	SE 18	10	10	10	0.22	...	Fog
30	0.94	1.03	1.09	52	54	57	59	48	100	93	94	S 9	N 8	SE 6	10	0	5	0.36	...	Fog
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	.	....	...	
Mean.....	0.81	0.82	0.82	46	47	46	50	41	90	89	90	18	17	16	6	6	6	7.33	...	

The Maximum and Minimum are for the 24 hours ending 8.30 p.m.

FATHER POINT, Quebec

JUNE, 1918.

ϕ=48° 31′ N. λ=68° 19′ W. Height above Sea, 20 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.80	....	0.62	48	..	51	55	42	85	..	92	NE 24	.....	SE 22	8	..	10	0.26	...	
2	0.61	....	0.60	48	..	47	53	46	100	..	92	SW 12	.....	N 10	10	..	5	0.12	...	Fog
3	0.66	....	0.73	43	..	48	57	41	100	..	67	W 11	.....	W 32	0	..	7	....	...	
4	0.97	....	1.10	44	..	46	54	41	76	..	82	W 16	.....	W 16	10	..	6	....	...	
5	1.22	....	1.17	45	..	52	63	40	84	..	86	SW 14	.....	E 4	1	..	0	....	...	
6	1.17	....	0.92	48	..	65	65	37	82	..	63	SW 8	.....	W 5	0	..	9	....	...	
7	0.43	....	0.37	58	..	50	68	49	88	..	96	SW 36	.....	W 20	10	..	10	0.10	...	
8	0.57	....	0 71	43	..	57	57	42	92	..	69	W 40	.....	SW 14	10	..	5	....	...	
9	0.78	....	0.89	47	..	47	50	44	77	..	77	SW 38	.....	W 10	1	..	1	....	...	
10	1.13	....	0 99	44	..	49	56	33	75	..	64	N 8	.....	E 18	0	..	0	....	...	
11	0.98	....	0.80	47	.	46	52	41	77	..	78	E 6	.....	E 20	0	..	10	0 86	...	Fog
12	0.63	....	0.50	42	..	41	49	39	100	..	91	NE 28	.....	NE 24	10	..	10	0.64	...	Fog
13	0.38	....	0.46	38	..	41	41	37	95	..	100	NE 20	.....	NE 10	10	..	10	0.06	...	
14	0.40	....	0.46	39	..	45	50	37	100	..	84	E 8	.....	W 10	10	..	10	....	...	
15	0.70	....	0.92	42	..	50	56	40	91	..	75	W 10	.....	W 6	10	..	10	....	...	
16	1.06	....	0.81	49	..	61	64	36	78	..	50	C 0	.....	SW 24	10	..	10	....	...	
17	0.96	....	0.87	49	..	52	62	47	71	..	79	NW 12	.....	W 10	1	..	1	....	...	
18	0.84	....	0.90	51	..	45	55	38	59	..	92	SW 12	.....	NW 20	2	..	6	....	...	
19	1.05	....	1.06	41	..	50	53	36	65	..	74	NW 12	.....	W 16	5	..	8	....	...	
20	1.23	....	1.10	43	..	54	59	43	91	..	67	SE 6	.....	C 0	10	..	0	....	...	
21	1.09	....	0.87	51	..	60	63	42	72	..	49	SW 12	.....	NE 4	2	..	10	....	...	
22	0.77	....	0.66	53	..	54	62	46	61	..	87	SW 18	.....	SE 8	10	..	10	0.36	...	
23	0.45	....	0.57	47	..	44	54	43	100	..	100	NE 38	.....	NE 34	10	..	10	1.32	...	Wind 45 miles N.E.
24	0.58	....	0.75	47	..	52	53	40	92	..	86	C 0	.....	C 0	10	..	10	0.34	...	
25	0.94	....	0.93	45	..	52	57	40	84	..	79	NW 8	.....	NE 16	2	..	0	....	...	
26	1.03	....	0.99	51	..	66	67	40	93	..	61	NE 4	.....	C 0	0	..	0	....	...	
27	1.09	....	0.99	61	..	62	67	49	71	..	67	SW 8	.....	E 8	0	..	10	....	.	
28	0.97	....	0.75	56	..	64	76	50	81	..	68	SW 24	.....	SW 12	6	..	10	....	...	
29	0.73	....	0.78	61	..	58	68	56	71	..	88	SW 26	.....	SW 10	8	..	5	0.10	...	
30	1.05	....	1.05	53	..	57	65.	49	93	..	81	W 4	.....	E 12	1	..	8	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.84	....	0.81	48	..	52	58	42	83	..	78	15	.....	13	6	..	7	4.16	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

HARRINGTON HARBOUR, Quebec

JUNE, 1918.

ϕ=50° 40′ N. λ=59° 29′ W. Height above Sea, 30 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.89	....	1.00	38	..	44	48	36	..	..	..	E 10	.....	SE 2	3	..	1	0.12	...	
2	0.76	....	0.74	38	..	35	43	32	..	..	..	SE 18	.....	SE 20	10	..	10	0.50	..	
3	0.69	....	0.56	33	..	38	41	32	..	..	..	SE 8	.....	SW 6	10	..	9	0.44	...	Fog
4	0.63	....	0.93	36	..	42	50	35	..	..	..	S 6	.....	N 12	10	..	7	0.36	...	
5	1.17	....	1.33	42	..	42	47	35	..	..	..	N 6	.....	W 10	1	..	3	....	...	
6	1 20	....	1 10	40	..	43	46	36	..	..	..	W 10	.....	SW 10	5	..	1	....	...	
7	0.93	....	0.37	43	..	44	44	36	..	..	..	SW 8	.....	SW 24	10	..	10	0.42	...	Hail. Wind 29 miles S.W.
8	0.13	....	0.50	40	..	44	50	38	..	..	..	W 10	.....	W 16	2	..	2	0.46	...	
9	0.92	....	0.75	39	..	42	46	36	..	..	..	E 2	.....	W 10	1	..	3	0.10	...	
10	0.95	....	0.94	43	..	48	48	42	..	..	..	NW 6	.....	W 8	1	..	0	....	...	
11	1.08	....	1.22	43	..	42	48	37	..	..	..	SE 16	.....	E 10	2	..	8	0.10	...	
12	0.95	....	1.13	42	..	42	44	37	..	..	..	E 10	.....	E 10	6	..	10	....	...	
13	0.92	....	0.71	41	..	38	43	33	..	..	..	E 24	.....	E 25	10	..	10	1.34	...	Thunderstorm
14	0.42	....	0.93	40	..	40	44	37	..	..	..	E 4	.....	W 6	10	..	10	0.44	..	
15	0.71	....	0.86	38	..	44	48	34	..	..	..	W 6	.....	SW 4	10	..	10	0.12	...	
16	0.97	....	0.92	40	..	47	50	38	..	..	..	SW 6	.....	W 12	3	..	2	....	...	
17	0.66	....	0.59	44	..	52	52	42	..	..	..	W 12	.....	W 12	7	..	3	T	...	
18	0.73	....	0.82	48	..	45	53	40	..	..	..	N 8	.....	W 14	1	..	4	0.22	...	
19	0.66	....	0.87	40	..	48	50	37	..	..	..	SW 4	.....	NE 8	10	..	7	0.08	...	
20	1.13	....	1.10	42	..	48	50	38	..	..	..	C 0	.....	W 8	9	..	2	....	...	
21	0.72	....	1.02	44	..	48	52	38	..	..	..	W 6	.....	W 10	0	..	1	....	...	
22	0.93	....	0.96	44	..	48	52	42	..	..	..	W 8	.....	W 10	9	..	9	....	...	
23	0 97	....	0.71	48	..	46	52	42	..	..	..	W 2	.....	SE 22	10	..	10	0.06	...	
24	0.52	....	0.69	44	..	46	56	44	..	..	..	E 16	.....	S 4	10	..	10	0.24	...	
25	0.84	....	0.94	46	..	52	58	44	..	..	..	C 0	.....	C 0	10	..	8	....	...	
26	1.02	....	1.21	48	..	52	60	47	..	..	..	E 8	.....	C 0	10	..	2	....	...	
27	1.16	....	1.20	48	..	52	54	46	..	..	..	SW 8	.....	W 10	5	..	0	....	...	Fog
28	1.18	....	1.04	48	..	46	52	44	..	..	..	W 12	.....	W 6	2	..	6	....	...	Fog
29	1.18	....	1.00	43	..	43	50	42	..	..	..	SW 10	.....	W 8	10	..	10	0.16	...	
30	1.00	....	1.21	42	..	52	54	40	..	..	..	W 6	.....	C 0	10	..	8	0.20	...	Fog
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.87	....	0.91	42	..	45	49	39	..	..	..	8	.....	10	7	..	6	5.36	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MONTREAL, Quebec

JUNE, 1918.

ϕ=45° 30′ N. λ=73° 35′ W. Height above Sea, 187 feet

Hours of Observation
Time of the 75th Meridian

I. 7.40 a.m.
II. 3.00 p.m.
III. 7.50 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.57	0.42	0.37	64	85	79	86	62	100	79	69	S 11	SW 11	SW 24	10	1	0	0.08	...	
2	0.60	0.56	0.59	70	80	73	83	63	80	50	72	SW 18	SW 20	SW 22	0	5	1	....	...	
3	0.72	0.60	0.66	66	73	66	76	52	77	46	44	SW 15	SW 23	NW 17	0	4	1	....	...	
4	0.99	0.95	0 94	50	63	58	64	45	60	55	58	NW 6	SW 11	SW 14	3	10	4	....	...	
5	1.06	1.01	0.99	56	70	64	70	49	64	43	54	N 4	W 3	S 4	0	2	1	....	...	
6	0 98	0.80	0.67	59	72	64	76	52	67	66	98	E 8	SE 19	S 18	7	6	10	0.03	...	
7	0 38	0.38	0.47	66	69	60	71	50	100	46	45	NW 14	NW 22	W 18	10	2	5	0.43	...	Thunderstorm night. Wind (37 miles N.W.
8	0.80	0.76	0.71	54	66	62	68	47	67	47	64	NW 16	SW 22	SW 22	0	0	9	....	...	
9	0.80	0.84	0.82	53	60	55	62	52	68	56	71	NW 13	SW 9	SW 12	9	5	8	..	...	
10	0.86	0.80	0.78	50	70	62	71	46	99	40	54	NE 7	NW 6	W 6	6	2	0	...	...	Aurora
11	0.80	0.62	0.39	58	73	67	73	51	75	39	59	W 6	S 13	S 15	0	5	10	0.09	...	
12	0.06	0.08	0.14	63	60	55	71	55	99	90	99	SW 19	SW 18	SW 8	9	10	10	1.23	..	Thunderstorm 12.30 p.m.
13	0 28	0.35	0.33	48	55	52	55	47	91	68	85	NW 12	NW 12	E 6	10	10	4	0.09	...	
14	0.38	0.44	0.50	55	62	58	65	53	79	53	70	NW 14	NW 21	NW 15	7	8	9	0.01	...	
15	0 68	0.76	0.79	55	63	61	66	51	63	48	64	NW 15	NW 12	N 2	3	5	0	...	...	
16	0 91	0.84	0.78	57	72	68	75	51	85	53	59	SW 18	W 21	W 21	10	6	10	T	...	
17	0.80	0.78	0.75	61	68	65	69	56	81	51	65	N 17	N 5	W 7	10	1	4	0.05	..	
18	0.87	0 73	0.72	59	70	65	73	53	46	41	43	NW 10	W 20	NW 13	0	5	2	T	...	
19	0.98	0.98	1.00	46	52	51	55	48	62	56	57	N 11	N 8	N 4	0	8	0	....	...	
20	1 08	1.02	0.96	54	61	59	64	47	57	45	50	N 5	W 5	S 6	0	4	1	....	...	
21	0.86	0.64	0 53	55	65	63	67	46	82	46	53	S 13	S 23	S 18	7	8	10	T	...	
22	0.33	0.26	0.24	54	57	56	57	51	95	96	96	S 12	S 6	NW 8	10	10	10	0.74	...	
23	0 26	0 29	0.37	49	55	56	57	48	95	92	95	NW 15	NW 20	NW 14	10	10	8	0.84	...	
24	0 60	0.63	0.64	55	69	65	73	52	88	51	66	W —	NW 7	W 12	10	3	6	....	...	
25	0 78	0.75	0.72	65	74	67	79	58	57	58	61	NW 14	NW 3	W 4	0	4	5	....	...	
26	0.82	0.79	0.78	63	79	71	80	56	79	39	51	E 8	S 5	C 0	0	2	0	....	...	
27	0.85	0.81	0.76	64	75	71	77	59	77	45	58	S 16	SE 10	SE 11	6	7	3	....	...	
28	0.71	0.58	0.59	63	75	72	76	58	72	52	74	SE 20	S 17	S 9	7	9	10	T	...	
29	0 63	0.64	0.68	65	61	64	77	60	92	96	92	SW 16	SE 11	SW 8	10	10	0	0.53	...	Thunderstorm 1 to 2 p.m.
30	0.84	0.78	0.68	63	73	74	75	60	93	70	74	NE 9	NE 10	NE 13	4	6	7	....	...	
31	..	....	....	..	..	..	..	..	..	..	..	.....	... ...	.....	..	..	..	....	...	
Mean.....	0.71	0.66	0.65	58	68	63	70	52	78	57	67	12	13	12	5	6	5	4.12	...	

QUEBEC, Quebec

JUNE, 1918.

ϕ=46° 48′ N. λ=71° 13′ W. Height above Sea, 296 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 3.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.42	0.40	0.30	60	50	48	67	48	99	93	94	SW 6	NE 31	NE 31	10	10	10	0.02	...	Fog
2	0.39	0.36	0.37	61	79	76	**82**	46	88	51	52	SW 11	SW 28	SW 23	0	0	0	....	...	
3	0.49	0.35	0.51	63	68	54	76	54	65	47	45	SW 14	SW 37	NW 36	0	10	10	0.02	...	Thunderstorm
4	0.82	0.76	0.79	46	60	62	66	**37**	69	49	51	SW 10	SW 23	SW 17	0	2	0	....	...	
5	0.95	0.87	0.86	51	65	36	71	46	82	45	45	NE 2	SW 20	SW 12	0	10	0	....	...	
6	0.93	0.74	0.61	50	74	67	75	45	86	35	62	SW 1	S 14	SE 18	6	10	10	....	...	
7	0.17	0.16	0.30	69	66	54	68	54	97	49	54	SW 18	SW 29	W 18	10	6	5	2.02	...	
8	0.51	0.52	0.52	47	64	62	66	42	79	43	51	SW 20	SW 22	SW 19	10	5	10	0.01	...	
9	0.64	0.66	0.68	50	59	61	65	48	61	53	42	SW 14	SW 21	SW 12	10	0	10	T	...	
10	0.77	0.69	0.66	49	63	68	72	45	65	47	40	NE 23	E 8	S 6	5	0	0	....	...	Aurora IV.
11	0.69	0.55	0.39	50	65	56	68	46	72	53	65	NE 13	NE 10	NE 20	0	10	10	....	...	
12	0.02	0.02	0.04	51	54	53	56	49	93	93	96	NE 25	NE 27	NE 22	10	10	10	2.43	...	
13	0.08	0.14	0.19	46	53	49	54	43	97	93	94	NE 17	SE 6	N 3	10	10	10	0.45	...	
14	0.18	0.22	0.28	50	58	55	59	46	80	64	66	SW 7	SW 15	W 12	10	10	10	T	...	
15	0.48	0.60	0.68	51	60	61	65	48	75	48	50	SW 11	W 11	NW 9	10	10	2	T	...	
16	0.81	0.72	0.64	52	65	64	67	44	74	78	75	W 3	SW 5	SW 7	10	10	10	0.01	...	
17	0.67	0.61	0.62	55	68	69	72	54	74	38	40	NE 14	SW 12	NW 8	10	0	0	....	...	
18	0.67	0.50	0 59	49	65	59	69	41	85	40	38	SW 7	SW 19	NW 21	0	2	0	T	...	
19	0.80	0.79	0.83	44	56	52	59	**37**	60	51	60	NW 9	S 17	NW 7	0	10	10	....	...	
20	0.92	0 86	0.83	51	63	66	70	46	72	49	47	NW 4	SE 9	SW 8	10	1	0	...	...	
21	0.82	0.61	0.52	50	67	64	70	42	79	48	48	SW 3	SE 13	SE 24	7	10	10	....	...	
22	0.36	0.24	0.20	48	54	55	64	46	94	96	95	NE 20	NE 22	NE 19	10	10	10	0.95	...	
23	0.08	0.10	0.20	51	52	49	55	49	96	96	96	NE 10	NE 19	NE 15	10	10	10	0.79	...	
24	0.35	0.45	0.49	55	65	65	71	46	83	56	65	SW 19	NW 9	W 11	9	10	8	0.09	...	
25	0.66	0.63	0.62	55	68	65	70	48	80	65	54	W 6	NE 11	NE 22	0	0	4	....	...	
26	0.74	0.71	0.70	57	74	75	79	50	75	41	34	NW 7	NE 8	NE 8	7	1	4	..	...	Aurora IV.
27	0.80	0.73	0.69	62	75	71	76	55	77	56	58	NE 4	SE 12	SE 24	10	10	10	....	...	
28	0.68	0.48	0.49	60	65	65	76	53	71	85	80	E 8	SE 25	NW 7	10	10	10	0.02	...	
29	0.52	0 56	0.56	66	64	71	75	63	81	94	77	SW 4	W 5	SE 3	10	10	0	0.74	...	Thunderstorm
30	0.75	0.74	0.68	60	68	64	71	55	91	67	73	NW 4	NE 17	NE 23	5	8	10	T	...	
31	....	....	....	..	..	..	..	.	..	..	..	.. ....	.....	.....	..	..	..	....	...	
Mean.....	0.58	0 52	0.63	53	64	62	68	48	80	61	62	10	17	15	7	7	6	7.60	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

SHERBROOKE, Quebec

JUNE, 1918.

ϕ=45° 32′ N. λ=72° 5′ W. Height above Sea, 620 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.17	1.06	0.98	65	80	78	**83**	56	92	70	64	S 5	SW 12	SW 7	10	2	1	T	...	
2	1.13	1.13	1.14	71	80	73	80	65	59	56	58	W 21	SW 23	W 10	0	4	3	....	...	
3	1.23	1.16	1.19	65	72	61	73	60	63	27	50	SW 14	SW 28	NW 22	0	6	3	....	...	
4	1.50	1.47	1.47	48	62	57	54	37	56	37	56	NW 7	W 10	W 5	0	2	4	....	...	
5	1.59	1.53	1.53	46	67	62	69	37	84	37	50	E 4	NW 6	NW 2	0	5	1	....	...	Fog
6	1.56	1.43	1.30	52	73	64	73	38	73	47	63	SE 4	SE 14	S 11	9	7	10	....	...	
7	0.89	0.92	0.98	65	69	59	69	56	83	49	39	SW 14	W 24	W 18	10	5	8	0.61	...	
8	1.28	1.29	1.27	60	61	60	65	42	56	35	55	NW 24	NW 20	SW 10	4	1	7	....	...	
9	1.32	1.35	1.37	54	59	54	61	52	82	49	65	W 12	SW 12	W 1	10	10	8	0.02	...	
10	1.33	1.31	1.32	51	68	61	69	38	69	62	48	NW 5	N 10	NW 4	2	6	1	....	...	
11	1.33	1.20	1.04	53	72	66	73	38	71	33	40	SE 4	S 5	SE 10	0	5	10	....	...	
12	0.68	0.62	0.72	63	74	54	75	52	75	61	93	S 20	SE 8	SW 2	8	10	10	1.23	...	
13	0.78	0.85	0.91	50	51	48	52	45	86	80	87	W 11	W 13	W 8	10	10	10	0.09	...	
14	0.91	0.93	1.01	53	57	55	58	46	78	73	68	SW 11	W 12	W 11	10	9	10	0.08	...	
15	1.18	1.28	1.37	56	56	58	60	48	73	56	62	W 10	NW 19	NW 2	3	10	4	0.03	...	
16	1.47	1.44	1.34	51	67	66	73	38	78	63	57	SE 4	SW 5	SW 7	9	10	8	T	...	
17	1.32	1.32	1.30	61	59	63	68	52	75	67	52	W 5	NW 8	W 6	10	10	1	0.03	...	
18	1.37	1.27	1.24	53	67	61	68	42	60	33	55	W 2	W 20	W 11	0	2	6	.. .	...	
19	1.46	1.47	1.51	43	49	49	51	34	62	49	51	NW 12	NW 14	W 7	0	10	2	....	...	
20	1.59	1.53	1.50	50	62	60	64	**32**	62	36	50	S 2	NW 7	NW 2	1	9	1	....	...	Fog
21	1.46	1.29	1.19	52	68	59	68	35	67	35	45	SE 5	SE 18	SE 13	3	6	10	....	...	
22	0.96	0.84	0.80	52	61	57	62	45	91	73	92	SE 5	SE 14	E 6	10	10	10	0.36	...	
23	0.76	0.76	0.85	48	55	53	55	46	91	96	93	W 13	NW 9	NW 18	10	10	10	0.97	...	
24	1.09	1.16	1.19	55	65	64	69	44	83	60	63	W 17	W 16	W 9	10	10	2	0.10	...	
25	1.32	1.29	1.28	60	73	68	76	49	75	41	50	NE 4	NW 10	NW 5	0	2	2	0.04	...	
26	1 39	1.29	1.38	60	78	72	80	45	59	27	46	S 3	NE 7	NW 6	0	2	3	....	...	
27	1.43	1.39	1.37	62	76	69	76	50	45	43	62	S 6	SE 9	SE 11	5	8	4	....	...	
28	1.36	1.24	1.19	60	75	68	77	47	57	39	55	SE 5	SW 17	S 10	2	9	10	....	...	
29	1.21	1.17	1.25	62	74	68	75	57	55	66	65	S 7	S 9	SW 3	10	10	2	0.28	...	
30	1.38	1.33	1.27	61	80	75	80	52	80	38	61	E 2	E 4	E 6	4	4	5	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.25	1.21	1.21	58	67	62	69	46	71	51	60	9	13	8	5	7	6	3.84	...	

CHATHAM, New Brunswick

JUNE, 1918.

ϕ=47° 3′ N. λ=65° 29′ W. Height above Sea, 28 feet

Hours of Observation I. 9.00 a.m. II. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.81	....	0.86	69	..	44	68	44	82	..	96	W 2	.....	E 6	3	..	10	0.08	...	
2	0.58	....	0.67	54	..	64	**84**	43	87	..	73	SW 2	.....	E 3	10	..	5	0.27	...	
3	0.68	....	0.66	58	..	68	80	46	76	..	48	W 1	.....	NW 52	0	..	8	....	...	Wind 60 miles W-N.W.
4	0.87	....	1.04	50	..	60	68	44	71	..	65	NW 20	.....	NE 3	0	..	5	....	...	
5	1.20	....	1.22	53	..	48	70	44	67	..	79	NW 2	.....	E 12	5	..	4	....	...	
6	1.30	....	1.09	46	..	70	78	42	84	..	54	W 6	.....	SW 8	8	..	3	....	...	
7	0.77	....	0.26	58	..	62	70	55	97	..	83	SW 3	.....	W 2	10	..	6	0.44	...	
8	0.61	....	0.78	50	..	61	64	46	71	..	45	W 14	.....	W 3	3	..	0	....	...	
9	0.84	....	0.79	58	..	65	76	49	55	..	49	SW 2	.....	W 3	3	..	0	....	...	
10	1.07	....	1.03	55	..	53	65	46	62	..	60	NE 2	.....	E 3	5	..	0	....	...	
11	0.99	....	0.89	48	..	53	64	39	85	..	86	SW 2	.....	E 1	10	..	5	0.30	...	
12	0.78	....	0.55	50	..	54	54	46	89	..	97	E 2	.....	E 8	10	..	10	1.25	...	
13	0.37	....	0.80	58	..	67	71	52	94	..	75	SW 3	.....	W 2	10	..	7	0.17	...	
14	0.37	....	0.52	53	..	54	67	51	81	..	87	W 10	.....	SW 5	9	..	10	0.40	...	
15	0.69	....	0.92	55	..	56	66	46	74	..	78	W 3	.....	NW 2	6	..	8	0.05	...	
16	1.11	....	0.98	53	..	65	71	43	73	..	53	W 3	.....	SW 6	0	..	8	..	...	
17	0.89	....	0.83	58	..	66	72	55	70	..	45	SW 6	.....	N 4	10	..	4	0.01	...	
18	0.91	....	0.77	52	..	58	71	43	60	..	70	N 2	.....	N 12	0	..	7	....	...	
19	0.99	....	1.06	45	..	56	62	**36**	53	..	44	N 7	.....	N 3	0	..	8	0.03	...	
20	1.17	....	1.15	48	..	54	58	39	70	..	54	NE 2	.....	S 1	8	..	0	....	...	
21	1.18	....	1.03	54	..	58	68	**36**	77	..	76	N 2	.....	S 3	3	..	5	...	...	
22	0.97	....	0.79	54	..	58	65	42	70	..	64	SW 8	.....	SE 3	6	..	10	....	...	
23	0.39	....	0.38	52	..	61	66	48	96	..	83	E 10	.....	SW 2	10	..	8	1.18	...	
24	0.48	....	0.69	56	..	59	62	53	89	..	70	W 6	.....	W 3	10	..	8	....	...	
25	0.87	....	0.95	59	..	55	59	52	80	..	87	NE 4	.....	NE 2	10	..	10	0.09	...	
26	1.06	....	1.10	54	..	64	68	46	83	..	75	NE 1	.....	NE 2	7	..	0	....	...	
27	1.20	....	1.13	55	..	66	78	44	74	..	63	N 1	.....	NE 2	0	..	4	....	...	
28	1.15	....	0 96	60	..	66	78	49	71	..	75	SW 1	.....	SW 6	2	..	5	....	...	
29	0.95	....	0 91	58	..	68	68	52	78	..	82	SW 14	.....	SW 10	9	..	10	....	...	
30	1.02	....	1.10	65	..	61	82	61	78	..	83	SW 1	.....	E 6	7	..	7	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.88	....	0.87	54	..	60	69	46	76	..	70	4	.....	6	6	..	6	4.27	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

FREDERICTON, New Brunswick

JUNE, 1918.

ϕ=45° 57′ N. λ=66° 36′ W. Height above Sea, 164 feet

Hours of Observation I. 9.00 a.m. II. 3.00 p.m. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.67	0.63	0.64	60	71	51	71	50	88	74	86	SW 4	SE 4	NE 5	10	9	10	....	...	
2	0.47	0.47	0.52	71	86	72	**86**	49	77	37	50	SW 12	NW 14	W 13	3	2	2	0.08	...	Thunderstorm
3	0.60	0.50	0.59	75	80	58	81	56	49	28	66	NW 13	SW 20	NW 14	0	3	4	....	...	Wind 27 miles W.
4	0.81	0.85	0.93	53	65	50	66	41	68	42	68	NW 20	NW 19	NW 1	0	0	5	....	...	
5	1 04	0.98	1.03	60	70	53	72	38	55	37	67	NW 4	NW 13	C 0	0	7	7	....	...	
6	1.11	1.01	0.98	58	73	59	77	38	66	41	57	NE 2	S 14	S 12	0	0	0	....	...	
7	0.63	0.36	0.29	55	61	61	62	52	95	94	94	S 9	SW 21	SW 13	10	10	2	1.22	...	
8	0.57	0.60	0.71	51	64	56	65	46	59	48	52	NW 18	W 23	SW 13	8	1	2	.. .	...	
9	0.74	0.72	0 82	64	72	56	73	46	53	42	54	SW 14	SW 19	SW 11	0	8	2	..	...	
10	0.89	0.84	0.84	55	65	54	67	47	56	49	82	NE 4	SE 8	SW 11	10	4	2	....	...	
11	0 81	0.74	0.80	62	71	57	72	41	68	37	69	E 7	NW 9	S 10	0	2	9	....	...	
12	0.51	0.36	0.25	50	56	57	58	48	94	99	94	SE 14	SE 11	SE 12	10	10	10	0.90	...	Thunderstorm
13	0.22	0.19	0.23	59	70	55	70	54	89	61	96	S 4	S 8	W 15	9	7	10	T	...	Thunderstorm
14	0.28	0.30	0.42	52	60	52	62	46	80	76	83	W 10	NW 2	SW 12	10	9	4	0.33	...	
15	0.60	0.66	0.80	56	67	55	67	48	75	50	68	W 9	NW 13	NW 11	7	1	8	....	...	
16	0.99	0.92	0 88	60	68	57	70	39	64	48	66	NW 1	W 13	SW 15	0	6	10	....	...	
17	0.79	0.74	0.73	54	61	56	61	51	96	85	93	S 3	NW 8	SW 4	10	10	0	0.24	...	
18	0.77	0.63	0.66	60	69	58	70	46	54	34	55	NE 3	NW 12	NW 14	0	1	2	....	...	
19	0.88	0.85	0.90	52	60	49	62	34	47	44	71	NW 8	NW 11	W 13	0	2	4	....	...	
20	1.01	0.97	1.00	58	63	49	63	40	48	47	81	NW 4	W 6	E 6	2	7	0	...	...	
21	1.00	0.89	0.87	56	70	52	70	**33**	68	37	60	S 2	S 4	SW 10	0	5	10	....	...	
22	0.78	0.68	0.53	52	60	48	61	39	67	60	94	SE 7	SE 13	E 11	10	10	10	....	...	
23	0.11	0.15	0.24	59	65	51	65	46	98	84	91	E 5	S 9	SE 10	10	10	9	1.68	...	Thunderstorm
24	0.38	0.48	0.63	52	64	54	64	49	79	62	87	SW 7	SE 12	S 6	10	9	10	...	...	
25	0.72	0.70	0.82	63	67	55	72	46	56	59	87	S 6	NW 8	E 2	1	10	10	0.03	...	
26	0.90	0.89	0.96	62	70	56	72	45	75	59	87	NE 2	SE 10	SE 5	0	3	0	....	...	
27	1.04	0.98	1.00	65	69	60	75	41	67	70	76	SE 3	S 9	SE 10	0	3	0	....	...	
28	0.99	0 86	0.90	60	72	55	72	45	71	58	87	NW 15	NW 13	NW 12	3	2	0	....	...	
29	0.83	0.79	0.79	58	63	62	69	49	85	76	88	NW 11	SW 12	SE 7	10	10	3	....	...	
30	0.85	0.87	0.90	67	80	67	80	59	84	55	84	NW 3	SE 5	SE 7	7	2	3	...	...	
31	. ..	....	. ..	..	..	..	..	..	..	..	..	.....	.....	.....		..	..	.. .	...	
Mean.....	0.73	0.69	0.72	59	68	56	69	45	71	56	76	8	12	10	5	5	5	4.48	...	

The Maximum and Minimum are for the 24 hours endin 9 p.m.

ST. JOHN, New Brunswick

JUNE, 1918.

ϕ=45° 17′ N. λ=66° 4′ W. Height above Sea, 119 feet

Hours of Observation — I. 9.00 a.m. II. 3.00 p.m. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.72	0.71	0.68	47	55	51	57	44	99	83	96	S 4	S 7	S 10	10	10	8	....	...	Fog.
2	0.56	0.53	0.55	48	61	55	77	45	90	74	78	S 6	SE 9	S 5	10	3	0	0.16	...	Fog.
3	0.65	0.59	0.55	58	80	64	80	50	72	19	51	E 4	W 24	S 14	4	1	3	0.01	...	Thunderstorm 9 p.m.
4	0.85	0.89	0.95	49	63	54	66	46	49	36	57	NW 32	NW 20	S 6	0	0	4	....	...	
5	1.08	1.04	1.08	54	64	50	67	41	72	58	80	C 0	S 12	S 4	0	1	2	....	...	
6	1.16	1.13	1.08	50	59	54	69	44	88	60	78	S 4	S 12	S 16	0	2	6	....	...	
7	0.75	0.54	0.38	53	53	51	54	50	98	97	99	S 24	S 18	S 16	10	10	10	1.00	...	Thunderstorm 7 to 8 a.m. Fog
8	0.60	0.65	0.75	52	61	59	64	48	48	45	60	NW 26	NW 24	W 10	3	6	9	....	...	
9	0.84	0.82	0.82	49	54	48	60	44	89	76	81	S 10	S 18	SE 8	9	5	8	....	...	
10	0.80	0.88	0.84	50	56	52	58	45	80	80	77	N 10	SE 4	C 0	10	7	2	0.16	...	
11	0.88	0.85	0.76	51	51	48	58	45	91	94	93	SE 2	SE 8	E 4	9	6	1	.	...	Fog.
12	0.60	0.46	0.36	49	54	56	58	43	91	93	93	SE 20	SE 28	E 24	10	10	10	0.98	...	Thunderstorm
13	0.30	0.27	0.26	49	52	49	58	49	97	93	91	S 12	S 12	S 10	10	6	3	1.03	...	Fog.
14	0.34	0.41	0.48	51	53	51	56	48	83	82	84	W 8	S 12	SW 20	10	9	9	0.08	...	
15	0.65	0.72	0.79	55	61	58	65	44	78	54	76	S 8	S 17	W 8	0	6	8	....	...	
16	1.03	1.01	0.97	58	58	54	64	49	61	49	61	NW 5	S 16	S 8	0	6	7	....	...	
17	0.86	0.80	0.77	52	50	49	54	48	75	95	95	S 12	W 4	S 6	9	10	10	0.30	...	
18	0.77	0.71	0.70	54	62	54	66	45	77	59	59	NW 10	S 14	SW 16	5	0	7	T	...	
19	0.90	0.88	0.92	45	54	48	58	42	57	42	62	NW 12	S 14	SW 12	0	1	2	....	...	
20	1.02	1.02	1.04	49	55	50	59	42	70	51	60	N 8	SE 2	SE 6	2	10	4	....	...	
21	1.06	1.00	0.95	51	58	54	62	42	77	70	80	SE 4	S 14	S 8	0	4	6	....	...	
22	0.84	0.72	0.53	48	53	48	60	46	75	52	94	SE 20	E 20	E 22	10	10	10	0.10	...	
23	0.17	0.23	0.30	56	51	50	57	48	98	90	94	E 17	S 20	S 18	10	10	10	0.55	...	Wind 43 mi'es E. Fog.
24	0.42	0.51	0.61	48	58	60	62	47	98	74	67	S 6	N 12	N 12	10	10	5	T	...	Fog.
25	0.75	0.73	0.80	56	65	53	68	47	66	59	93	NW 20	N 10	C 0	0	8	9	0.06	...	
26	0.93	0.93	0.98	58	60	58	64	50	78	74	70	NE 8	SE 12	S 4	3	6	0	....	...	
27	1.08	1.04	1.01	58	69	62	70	48	85	56	65	C 0	SE 8	E 10	0	1	5	....	.	
28	1.06	0.97	0.92	52	60	53	62	47	85	70	86	C 14	E 12	E 8	4	1	4	...	...	
29	0.90	0.87	0.87	52	60	53	61	48	90	88	98	SE 9	SE 8	SE 10	10	10	10	T	...	Fog.
30	0.92	0.95	0.93	55	61	62	70	51	98	90	90	SE 3	SE 7	C 0	10	10	4	....	...	Fog.
31	....	....	..	..	..	..	..	.	..	..	..	.....	... ..	.....	..	..	..	....	...	
Mean.....	0.78	0.76	0.76	52	59	54	63	48	81	68	78	11	13	10	6	6	6	4.48	...	

Maximum and Minimum are for the 24 hours ending 9 p.m.

HALIFAX, Nova Scotia

JUNE, 1918.

ϕ=44° 39′ N. λ=63° 36′ W. Height above Sea, 88 feet

Hours of Observation — I. 9.00 a.m. II. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.76	....	0.79	54	..	50	70	49	95	..	91	SW 3	.....	SW 6	10	..	10	0.40	...	Fog.
2	0.62	....	0.59	48	..	71	83	45	98	..	60	S 7	.....	NW 6	10	..	9	0.96	...	Fog. Thunderstorm 4–5 a.m.
3	0.66	....	0.63	72	..	70	85	53	75	..	52	W 10	.....	SW 9	2	..	6	....	...	
4	0.81	....	0.98	54	..	58	64	51	46	..	65	NW 24	.....	NW 8	0	..	0	..	...	
5	1.14	....	1.12	51	..	54	74	42	79	..	93	SW 5	.....	SW 12	10	..	10	0.07	...	
6	1.21	....	1.18	54	..	55	73	42	89	..	74	NW 4	.....	SW 11	0	..	0	0.01	...	
7	0.97	....	0.52	53	..	60	68	46	89	..	95	SE 10	.....	SW 42	10	..	10	0.17	..	Wind 44 miles S.W.
8	0.61	....	0.80	56	..	55	67	50	67	..	75	NW 13	.....	W 13	0	..	1	0.32	...	
9	0.97	....	0.91	54	..	52	69	42	75	..	78	SW 10	.....	SW 6	6	..	8	....	...	
10	0.92	....	0.92	52	..	54	57	47	81	..	92	SW 2	.....	NE 4	10	..	10	0.09	...	Fog.
11	0.92	....	0.86	48	..	46	59	47	97	..	96	E 5	.....	SE 4	10	..	10	0.01	...	Fog.
12	0.89	....	0.58	47	..	50	51	44	97	..	99	SE 14	.....	SE 11	10	..	10	0.06	...	Fog
13	0.44	....	0.33	58	..	52	61	50	97	..	99	S 11	.....	S 7	10	..	10	0.77	...	Fog.
14	0.40	....	0.61	49	..	52	63	47	95	..	85	SW 18	.....	SW 23	10	..	9	0.01	...	Fog.
15	0.71	....	0.82	50	..	57	67	45	93	..	77	SW 6	.....	SW 4	8	..	4	...	...	
16	1.05	....	1.03	54	..	55	75	41	89	..	72	SW 3	.....	SW 15	1	..	6	....	...	
17	0.96	....	0.82	57	..	58	68	44	69	..	73	SW 12	.....	SW 10	8	..	9	....	...	
18	0.78	....	0.74	54	..	58	69	50	93	..	82	SW 3	.....	SW 6	10	..	1	0.11	...	
19	0.86	....	0.94	51	..	52	65	46	63	..	68	W 15	.....	W 6	7	..	1	....	...	
20	1.06	....	1.06	48	..	50	58	45	81	..	81	W 3	.....	W 7	10	..	5	0.04	...	
21	1.11	....	1.04	49	..	50	65	34	76	..	87	W 5	.....	SW 9	0	..	6	0.01	...	
22	1.01	....	0.76	53	..	50	60	42	86	..	88	SW 8	.....	SE 18	8	..	10	....	...	
23	0.30	....	0.41	55	..	51	65	50	98	..	97	SE 18	.....	SW 13	10	..	10	0.95	...	
24	0.52	....	0.66	53	..	51	65	49	93	..	93	SW 13	.....	SW 20	10	..	10	....	...	
25	0.74	....	0.80	56	..	58	64	49	86	..	88	NW 2	.....	N 8	10	..	10	0.01	...	
26	0.92	....	1.01	55	..	60	65	51	88	..	84	N 10	.....	N 8	9	..	4	....	...	
27	1.11	....	1.13	57	..	51	63	45	87	..	94	NE 9	.....	SE 12	1	..	10	..	...	
28	1.14	....	1.04	50	..	50	52	47	94	..	94	SE 12	.....	SE 14	10	..	10	0.02	...	
29	0.97	....	0.97	54	..	55	63	49	96	..	90	SE 11	.....	S 4	10	..	10	0.01	...	Fog.
30	0.97	....	1.00	58	..	59	67	53	95	..	94	SE 5	.....	SE 8	10	..	10	0.08	...	Fog.
31	....	....	....	..	..	..	..	..	..	..	.	..... .	.....	.....	..	..	.	....	...	
Mean.....	0.85	....	0.84	54	..	55	66	47	85	..	84	9	.....	11	7	..	7	4.10	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SABLE ISLAND, Nova Scotia

JUNE, 1918.

ϕ=43° 57′ N. λ=60° 6′ W. Height above Sea, 25 feet. Hours of Observation. Time of the 60th Meridian

I. 9.00 a.m.
II. 2.00 p.m.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.92	0.94	0.96	49	55	48	57	46	..	..	..	SW 18	SW 12	SW 8	10	10	10	0.06	...	Fog
2	0.87	0.70	0.76	50	50	48	53	46	..	..	..	SW 18	SW 23	SW 8	10	10	3	1.02	...	Fog. Thunderstorm 8 to 11 a.m.
3	0.82	0.80	0.77	48	53	51	54	45	..	..	..	S 10	SW 17	SW 18	2	3	4	....	...	
4	0.81	0.94	1.08	49	53	49	53	47	..	..	..	W 16	NW 19	W 14	2	0	4	....	...	
5	1.27	1.29	1.33	48	58	49	58	44	..	..	..	W 4	SW 5	S 12	6	5	10	....	...	
6	1.35	1.33	1.35	50	54	51	59	46	..	..	..	SW 8	SW 10	SW 10	5	3	5	....	...	
7	1.29	1.11	0.94	52	57	54	57	47	..	..	..	SE 18	SW 35	SW 34	7	8	10	..	...	Wind 45 miles S.W.
8	0.72	0.79	0.90	49	55	49	56	48	..	..	..	SW 22	NW 19	SW 20	10	5	0	1.58	...	
9	1.16	1.18	1.14	49	54	52	58	47	..	..	..	SW 14	SW 11	S 8	0	2	3	....	...	
10	1.09	1.03	1.04	52	58	54	63	47	..	..	..	SW 6	SW 5	S 8	2	10	9	....	...	
11	1.08	1.03	1.01	51	52	51	54	49	..	..	..	SW 6	SE 4	E 6	10	10	10	0.08	...	
12	0.99	0.97	0.88	49	53	49	53	47	..	..	..	SE 20	SE 26	SE 26	10	10	10	....	...	Fog
13	0.78	0.66	0.60	51	57	55	58	48	..	..	..	SE 30	SE 30	SE 26	10	10	10	0.46	...	Fog
14	0.66	0.72	0.85	51	57	54	57	48	..	..	..	SW 22	SW 26	SW 18	4	4	0	....	...	
15	0.94	0.97	1.01	51	56	52	57	47	..	..	..	SW 18	SW 16	SW 4	4	10	10	0.30	...	
16	1.20	1.21	1.25	51	57	53	57	49	..	..	..	SW 8	SW 10	SW 8	10	9	7	0.02	...	Fog
17	1.18	1.10	1.01	52	56	53	60	48	..	..	..	SW 10	SW 13	SW 14	2	6	10	....	...	
18	0.92	0.94	0.88	52	53	51	55	51	..	..	..	W 10	W 10	SW 16	10	8	10	1.01	...	Fog
19	0.93	1.02	1.05	48	51	49	52	46	..	..	..	W 10	N 12	NE 10	10	5	8	....	...	Fog
20	1.13	1.04	1.16	47	50	47	50	45	..	..	..	E 14	NE 13	N 10	5	0	2	....	...	
21	1.18	1.17	1.18	48	50	48	51	46	..	..	..	NW 10	NE 10	E 6	4	3	0	0.05	...	
22	1.20	1.16	1.03	49	56	52	56	44	..	..	..	E 6	SE 20	SE 26	2	4	7	....	...	
23	0.66	0.64	0.64	55	58	53	59	51	..	..	..	SE 38	SE 25	S 10	10	10	10	0.20	...	Fog
24	0.75	0.81	0.85	54	57	55	60	49	..	..	..	SW 18	SW 16	SW 14	8	10	4	0.04	...	Thunderstorm 9 to 10 p.m.
25	0.87	0.84	0.91	52	55	50	58	48	..	..	..	SW 10	W 9	W 4	10	10	10	....	...	
26	1.01	1.06	1.12	52	56	52	57	48	..	..	..	C 0	W 4	C 0	10	9	8	..	..	
27	1.22	1.26	1.24	48	51	48	53	48	..	..	..	E 10	E 16	E 20	10	9	10	....	...	
28	1.23	1.21	1.15	50	58	53	58	47	..	..	..	E 20	SE 25	SE 22	10	9	0	....	...	Fog
29	1.15	1.07	1.07	53	59	57	59	50	..	..	..	SE 26	SE 26	SE 16	2	4	5	....	...	
30	1.10	1.05	1.08	57	57	55	59	52	..	..	..	SE 20	SE 27	SE 22	10	10	10	0.09	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.02	1.00	1.01	50	55	51	56	47	..	..	..	15	16	14	7	6	6	4.91	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SYDNEY, Nova Scotia

JUNE, 1918.

ϕ=46° 10′ N. λ=60° 10′ W. Height above Sea, 48 feet Hours of Observation Time of the 60th Meridian

I. 9.00 a.m.
II. 4.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.82	0.88	0.93	50	58	46	66	43	93	75	84	S 10	NE 8	N 8	10	10	10	0.02	...	
2	0.72	0.60	0.65	46	69	61	73	42	92	75	77	SE 6	W 10	NE 4	10	10	5	0.24	...	
3	0.73	0.62	0.64	59	81	62	83	45	76	38	61	SE 4	NW 10	E 8	10	10	10	....	...	
4	0.69	0.92	0.98	56	59	54	62	46	69	54	73	W 14	W 16	W 12	10	0	0	....	...	
5	1.21	1.16	1.20	48	65	56	67	38	85	44	62	C 0	S 16	S 6	0	5	5	....	...	
6	1.30	1.24	1.24	46	67	57	70	42	84	55	63	N 8	SE 4	S 10	0	0	5	....	...	
7	1.17	0.82	0.74	54	55	56	61	42	61	93	87	SW 14	S 30	SW 28	5	10	10	0.04	...	Wind 35 miles S.W.
8	0.55	0.65	0.78	58	62	55	63	50	76	51	56	W 16	W 18	W 8	10	8	10	0.62	...	
9	1.02	0.99	0.99	51	59	55	65	42	79	48	56	SW 8	SW 32	SW 22	10	10	10	....	...	
10	1.00	0.95	1.02	51	45	46	56	44	79	84	92	S 4	N 10	N 4	10	10	10	0.12	...	
11	1.04	0.98	0.98	46	58	53	63	44	69	64	80	N 6	NW 6	N 4	10	10	10	....	...	
12	1.00	0.95	0.94	44	50	46	53	38	92	79	92	NE 8	SE 10	E 8	10	10	10	..	...	
13	0.78	0.62	0.56	46	54	52	54	42	92	93	93	SE 4	S 10	SE 8	10	10	10	0.46	...	
14	0.47	0.61	0.66	55	55	54	62	50	93	68	68	SW 12	SW 34	SW 24	0	10	0	0.54	...	Wind 35 miles S.W.
15	0.83	0.86	0.90	53	62	56	68	44	80	66	81	S 12	S 18	S 12	0	10	10	....	...	
16	1.10	1.09	1.09	50	66	55	70	45	93	40	74	S 8	SW 20	SW 4	0	10	10	..	...	
17	0.99	0.91	0.88	50	58	54	67	46	79	70	93	SW 16	SW 14	SW 12	10	10	10	0.06	...	
18	0.83	0.79	0.82	52	61	50	68	50	98	61	86	N 4	W 8	NW 6	10	10	10	0.14	...	
19	0.85	0.94	1.04	52	63	52	65	44	73	37	60	SW 10	NW 8	SE 6	0	0	10	....	...	
20	1.11	1.12	1.12	45	52	48	58	44	76	60	92	SE 4	NW 10	E 10	10	10	10	....	...	
21	1.16	1.12	1.11	47	57	54	64	42	70	52	61	N 5	N 6	S 10	10	10	0	....	...	
22	1.12	1.05	1.04	50	59	52	64	36	78	43	65	SW 12	S 22	SW 16	0	10	10	....	...	
23	0.77	0.52	0.56	51	54	55	56	48	93	93	93	SE 16	S 16	S 6	10	10	10	1.08	...	
24	0.64	0.70	0.74	50	59	54	59	48	93	70	80	SW 12	SW 22	S 16	10	10	5	0.22	...	Thunderstorm 1 to 2 a.m.
25	0.84	0.83	0.86	50	53	50	58	47	86	80	86	SW 6	NE 8	NE 4	10	10	10	....	...	
26	0.98	1.03	1.09	50	56	54	58	46	86	81	87	C 0	N 6	N 4	10	10	10	....	...	
27	1.22	1.22	1.26	53	65	54	67	48	86	49	73	E 4	NE 8	SE 4	10	0	0	0.02	...	
28	1.27	1.21	1.17	46	62	52	66	43	92	56	73	SE 4	SE 6	SE 10	10	0	0	..	...	
29	1.12	1.11	1.10	52	60	53	61	44	86	76	80	S 10	SE 10	S 10	10	10	10	....	...	
30	1.12	1.10	1.14	54	68	61	69	50	87	71	82	S 3	S 10	SE 6	10	10	10	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.. ....	.....	.....	..	..	..	....	...	
Mean.....	0.95	0.92	0.94	50	60	54	64	44	82	64	77	8	13	10	7	8	7	3.56	...	

YARMOUTH, Nova Scotia

JUNE, 1918.

ϕ=43° 50′ N. λ=66° 2′ W. Height above Sea, 65 feet

Hours of Observation I. 9.00 a.m. II. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.78	....	0.77	51	..	50	60	45	97	..	99	SW 5	.....	S 6	10	..	10	0.06	...	Fog.
2	0.67	....	0.65	51	..	55	67	47	99	..	76	SW 4	.....	NW 11	10	..	0	0.08	...	Fog
3	0.78	....	0.72	58	..	53	68	48	72	..	87	NW 5	.....	SW 8	3	..	0	....	...	
4	0.95	....	1.06	49	..	47	55	46	57	..	83	NW 24	.....	W 5	0	..	8	....	...	
5	1.16	....	1.16	49	..	49	58	46	92	..	70	SW 9	.....	SW 4	10	..	0	....	...	
6	1.21	....	1.16	58	..	55	68	38	85	..	91	SE 3	.....	S 14	2	..	10	....	...	
7	0.90	....	0.52	59	..	53	61	52	86	..	99	SW 30	.....	SW 25	9	..	10	0.35	...	Fog
8	0.73	....	0.88	53	..	49	56	46	72	..	76	W 7	.....	SW 12	0	..	9	....	...	
9	0.97	....	0.94	51	..	50	55	45	81	..	92	SW 15	.....	S 4	0	..	3	....	...	
10	0.92	....	0.91	51	..	52	62	47	93	..	93	E 3	.....	C 0	10	..	10	0.13	...	
11	0.92	....	0.85	56	..	47	64	47	85	..	99	NE 7	.....	C 0	5	..	10	....	...	Fog
12	0.69	....	0.42	50	..	56	60	42	96	..	99	SE 9	.....	S 27	10	..	10	0.06	...	
13	0.36	....	0.37	54	..	50	58	49	99	..	93	S 14	.....	SW 9	10	..	0	0.55	...	Thunderstorm. Fog
14	0.49	....	0.60	49	..	48	56	46	82	..	93	W 9	.....	SW 13	5	..	8	0.04	...	
15	0.74	....	0.90	53	..	51	62	45	80	..	86	W 5	.....	C 0	0	..	0	....	...	
16	1.09	....	1.07	52	..	51	63	42	84	..	87	W 5	.....	S 5	0	..	0	....	...	
17	1.00	....	0.86	52	..	52	60	47	78	..	77	SW 12	.....	SW 14	10	..	10	....	...	
18	0.78	....	0.82	57	..	52	60	50	85	..	76	NW 5	.....	W 5	0	..	0	0.04	...	
19	0.91	....	0.98	52	..	46	57	46	66	..	73	NE 12	.....	N 10	7	..	0	....	...	
20	1.04	....	1.10	55	..	47	57	36	61	..	88	SE 5	.....	N 5	0	..	0	....	...	
21	1.13	....	1.07	52	..	48	60	34	81	..	86	SW 4	.....	SW 7	0	..	4	....	..	
22	0.87	....	0.54	56	..	54	62	43	62	..	99	S 25	.....	SE 19	5	..	10	0.29	...	
23	0.25	....	0.39	52	..	50	60	50	99	..	92	SW 9	.....	SW 14	10	..	10	0.91	...	Wind 40 miles S.E. Fog
24	0.52	....	0.73	52	..	51	56	48	87	..	90	SW 12	.....	W 5	2	..	10	0.02	...	
25	0.83	....	0.84	56	..	54	64	48	77	..	82	N 11	.....	NW 4	0	..	8	....	...	
26	0.95	....	1.04	59	..	55	65	48	72	..	88	NE 8	.....	S 6	0	..	0	....	...	
27	1.09	....	1.07	58	..	57	72	47	83	..	77	SE 7	.....	SE 12	0	..	5	....	...	
28	1.06	....	0.99	52	..	54	68	47	81	..	90	SE 15	.....	E 8	7	..	10	....	...	
29	0.94	....	0.93	58	..	63	75	52	97	..	89	SE 8	.....	S 5	10	..	3	....	...	
30	0.95	....	0.98	61	..	54	67	54	99	..	97	E 5	.....	NW 5	10	..	0	0.01	...	Fog
31	.. .	....	....	..	..	..	..	..	..	..	..	.....	.....	... ...	.	..	..	....	...	
Mean.....	0.86	....	0.84	54	..	52	62	46	82	..	87	10	.....	9	5	..	5	2.54	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

CHARLOTTETOWN, Prince Edward Island

JUNE, 1918.

ϕ=46° 14′ N. λ=63° 10′ W. Height above Sea, 38 feet

Hours of Observation I. 9.00 a.m. II. III. 9.00 a.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.78	....	0.53	54	..	56	61	51	93	..	87	SW 4	.....	S 3	10	..	10	0.04	...	
2	0.58	....	0.67	62	..	62	80	52	94	..	77	S 10	.....	NE 5	9	..	5	0.52	...	Thunderstorm
3	0.64	....	0.61	65	..	62	82	54	68	..	66	SW 6	.....	SW 9	2	..	3	....	...	Thunder
4	0.79	....	1.05	51	..	52	65	50	52	..	73	NW 16	.....	NE 4	0	..	6	0.08	...	Thunderstorm
5	1.15	....	1.16	56	..	54	64	45	69	..	61	NW 4	.....	N 7	4	..	5	....	...	
6	1.26	....	1.16	55	..	58	66	43	74	..	58	SW 3	.....	S 6	0	..	2	....	...	
7	0.95	....	0.43	52	..	59	61	51	93	..	94	S 20	.....	SW 20	10	..	10	0.06	...	
8	0.58	....	0.75	55	..	57	61	50	56	..	53	NW 11	.....	NW 9	4	..	2	T	...	
9	0.92	....	0.88	56	..	61	72	49	69	..	61	SW 3	.....	SW 7	6	..	6	....	...	
10	1.01	....	1.01	51	..	49	61	49	65	..	78	NE 9	.....	NE 7	10	..	3	T	...	
11	0.99	....	0.87	55	..	58	61	38	68	..	70	SW 2	.....	SE 6	0	..	6	....	...	
12	0.87	....	0.65	52	..	52	58	48	79	..	93	S 17	.....	SE 10	10	..	10	0.48	...	
13	0.50	....	0.36	57	..	61	64	51	94	..	94	SE 13	.....	S 14	10	..	9	1.40	..	
14	0.36	....	0.57	54	..	56	64	53	93	..	75	SW 19	.....	SW 10	10	..	8	0.04	...	Thunderstorm
15	0.70	....	0.87	54	..	60	71	50	80	..	71	SW 13	.....	W 3	3	..	4	....	...	
16	1.07	....	1.02	62	..	59	69	46	51	..	76	NW 2	.....	S 5	0	..	6	....	...	
17	0.91	....	0.83	55	..	54	61	54	88	..	93	SW 8	.....	SW 6	10	..	10	0.07	...	
18	0.83	....	0.75	55	..	55	67	54	80	..	80	NE 9	.....	S 9	9	..	2	T	...	
19	0.91	....	1.03	50	..	49	58	43	55	..	50	NW 11	.....	NE 6	2	..	0	....	...	
20	1.11	....	1.14	53	..	44	57	36	54	..	68	NE 4	.....	N 4	6	..	0	...	...	
21	1.16	....	1.06	52	..	53	59	34	58	..	61	N 3	.....	S 6	0	..	2	....	...	
22	1.04	....	0.85	54	..	52	65	48	74	..	73	S 7	.....	S 20	3	..	10	..	...	
23	0.43	....	0.42	58	..	59	67	51	88	..	82	SE 22	.....	SW 11	10	..	2	0 65	...	
24	0.51	....	0.66	54	..	57	62	53	87	..	94	SW 12	.....	SW 6	10	..	10	T	...	
25	0.79	....	0.87	58	..	59	61	50	88	..	93	NW 3	.....	N 10	10	..	10	0.03	...	
26	0.98	....	1.10	53	..	54	65	49	86	..	87	N 6	.....	N 5	10	..	0	0.02	...	
27	1.19	....	1.16	50	..	59	69	48	100	..	82	C 0	.....	SE 5	10	..	2	....	...	Fog
28	1.20	....	1.07	50	..	55	67	47	86	..	87	S 12	.....	SW 17	10	..	10	....	...	
29	1.01	....	0.96	55	..	63	68	52	93	..	72	S 9	.....	SW 11	10	..	2	....	...	
30	1.02	....	1.08	57	..	65	70	57	94	..	89	S 9	.....	NE 4	10	..	10	0.11	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	..... .	..	..	..	....	...	
Mean.....	0.87	....	0.86	55	..	56	65	48	77	..	77	9	.....	8	6	..	5	3.50	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

BURIN, Newfoundland

JUNE, 1918.

ϕ=47° 0′ N. λ=55° 10′ W. Height above Sea, 27 feet. Hours of Observation / Time of the 60th Meridian. I. 9.00 a.m. II. II. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.84	....	0.96	46	..	44	52	34	..	..	..	SW 22	.....	NE 19	10	..	8	0.44	...	Wind 33 milss S.W
2	0.89	....	0.45	35	..	36	50	**32**	..	..	..	E 14	.....	NE 2	8	..	10	0.14	...	
3	0.70	....	0.65	44	..	44	54	36	..	..	..	NW 4	.....	SW 2	8	..	8	0.08	...	
4	0.58	....	0.78	40	..	48	60	36	..	..	..	SE 8	.....	NW 16	10	..	0	....	...	Fog
5	1.14	....	1.27	54	..	46	60	36	..	..	..	NW 10	.....	W 10	0	..	0	....	...	
6	1.28	....	1.32	42	..	45	50	40	..	..	..	S 4	.....	SW 6	10	..	10	....	...	
7	1.24	....	1.00	40	..	44	52	34	..	..	..	SW 12	.....	SW 20	10	..	10	....	...	
8	0.54	....	0.68	48	..	48	58	40	..	..	..	SW 25	.....	W 16	10	..	7	1.14	...	
9	1.06	....	1.10	58	..	46	62	38	..	..	..	W 15	.....	SE 3	0	..	0	....	...	
10	1.05	....	0.98	44	..	46	52	42	..	..	..	S 4	.....	N 2	10	..	10	....	...	Fog
11	1.02	....	1.01	46	..	46	52	38	..	..	..	NE 10	.....	NE 12	10	..	10	0.66	...	
12	1.04	....	1.11	40	..	40	44	38	..	..	..	NE 8	.....	NE 18	10	..	10	....	...	
13	1.01	....	0.85	42	..	44	48	38	..	..	..	NE 18	.....	SE 10	10	..	10	0.08	...	
14	0.66	....	0.82	44	..	44	52	39	..	..	..	SE 12	.....	SW 12	10	..	8	0.40	...	
15	0.97	....	1.03	54	..	46	58	42	..	..	..	SW 10	.....	SW 8	10	..	10	....	...	
16	1.07	....	1.11	46	..	54	**64**	40	..	..	..	S 2	.....	SW 14	8	..	10	....	...	
17	1.01	....	0.86	46	..	50	**64**	38	..	..	..	S 9	.....	SW 18	0	..	10	....	...	
18	0.81	....	0.80	48	..	48	54	40	..	..	..	SW 10	.....	S 2	10	..	10	0.36	...	
19	0.79	....	0.89	41	..	44	55	38	..	..	..	E 2	.....	NW 20	10	..	0	....	...	Fog
20	1.05	....	1.05	38	..	44	58	42	..	..	..	NE 12	.....	SE 12	10	..	10	....	...	
21	1.08	....	1.06	48	..	44	58	42	..	..	..	N 6	.....	S 4	10	..	10	....	...	
22	1.04	....	1.09	56	..	51	62	50	..	..	..	NW 12	.....	W 12	0	..	0	....	...	
23	1.12	....	0.86	48	..	48	62	42	..	..	..	SE 12	.....	SE 16	10	..	10	0.34	...	
24	0.68	....	0.81	50	..	52	60	42	..	..	..	SW 10	.....	S 4	10	..	8	0.88	...	
25	0.92	....	0.63	40	..	50	60	40	..	..	..	E 6	.....	NE 26	10	..	10	0.20	..	Fog
26	0.92	....	1.01	52	..	50	62	42	..	..	..	C 0	.....	N 2	10	..	10	0.56	...	
27	1.19	....	1.29	48	..	46	60	42	..	..	..	NE 10	.....	S 2	10	..	0	0.26	...	
28	1.29	....	1.20	58	..	56	62	50	..	..	..	S 2	.....	W 8	0	..	0	....	...	
29	1.17	....	1.21	56	..	52	60	42	..	..	..	SW 6	.....	S 8	10	..	10	....	...	
30	1.20	....	1.25	46	..	46	56	42	..	..	..	S 8	.....	S 6	10	..	10	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.98	....	0.97	47	..	47	57	40	..	..	..	9	.....	10	8	..	7	5.54	...	

Maximum and Minimum are for the 24 hours ending 9 p.m.

PORT AUX BASQUES, Newfoundland.

JUNE, 1918.

ϕ=47° 35′ N. λ=59° 10′ W. Height above Sea, 30 feet Hours of Observation / Time of the 60th Meridian I. 9.00 a.m. II. III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.80	....	0.90	41	..	46	48	40	..	..	..	SW 4	.....	SE 8	10	..	7	0.28	...	Fog. Thunderstorm 11 p.m.
2	0.77	....	0.62	36	..	40	46	36	..	..	..	E 42	.....	W 12	10	..	10	0.40	...	Fog to 12 p.m.
3	0.70	....	0.63	43	..	40	46	36	..	..	..	E 8	.....	SE 10	0	..	10	T	...	Fog
4	0.64	....	0.93	42	..	38	56	36	..	..	..	W 16	.....	NW 20	10	..	10	0.10	...	Fog. Thunderstorm 1-2 a.m.
5	1.17	....	1.19	44	..	44	54	**34**	..	..	..	N 8	.....	E 10	9	..	1	T	...	
6	1.26	....	1.22	46	..	44	54	**34**	..	..	..	W 6	.....	SE 6	0	..	0	....	...	
7	1.16	....	0.68	42	..	44	46	37	..	..	..	SE 22	.....	SW 36	8	..	10	0.67	...	
8	0.47	....	0.68	48	..	44	52	44	..	..	..	NW 16	.....	W 26	1	..	10	0.60	...	
9	0.98	....	0.93	44	..	46	51	40	..	..	..	SE 8	.....	S 10	10	..	10	....	...	
10	1.01	....	0.99	44	..	46	50	42	..	..	..	SE 8	.....	S 4	10	..	8	....	...	
11	1.00	....	0.97	52	..	45	53	40	..	..	..	SE 5	.....	E 16	5	..	10	....	...	
12	1.04	....	1.02	43	..	43	47	40	..	..	..	E 20	.....	E 30	10	..	10	T	...	
13	0.84	....	0.66	40	..	42	43	40	..	..	..	E 52	.....	E 36	10	..	10	1.20	...	
14	0.40	....	0.63	48	..	45	51	42	..	..	..	E 24	.....	E 4	10	..	10	0.36	...	Fog
15	0.81	....	0.94	49	..	44	51	42	..	..	..	SE 12	.....	E 28	8	..	10	0.02	...	Fog
16	1.06	....	1.06	45	..	42	48	42	..	..	..	SE 12	.....	SE 12	10	..	10	0 01	...	Fog
17	0.94	....	0.83	44	..	45	50	40	..	..	..	SE 14	.....	NW 6	10	..	10	0.51	...	
18	0.78	....	0.78	46	..	46	**62**	40	..	..	..	W 6	.....	W 10	0	..	0	0.02	...	
19	0.79	....	0.96	44	..	42	50	39	..	..	..	NW 12	.....	NW 24	8	..	0	0.04	...	
20	1.06	....	1.06	46	..	48	54	36	..	..	..	NW 4	.....	N 8	8	..	9	....	...	
21	1.11	....	1.06	49	..	46	54	40	..	..	..	W 6	.....	NW 16	6	..	1	....	...	
22	1.08	....	1.03	46	..	48	54	38	..	..	..	NE 4	.....	SE 8	0	..	9	..	...	
23	0.91	....	0.62	46	..	47	48	44	..	..	..	SE 36	.....	E 36	10	..	10	1.25	...	Wind 58 miles S.E.
24	0.60	....	0.73	46	..	46	50	44	..	..	..	E 18	.....	E 12	10	..	10	0.27	...	Fog
25	0.86	....	0.82	46	..	46	50	44	..	..	..	E 21	.....	W 8	10	..	10	T	...	Fog
26	0.92	....	1.04	54	..	56	60	46	..	..	..	E 6	.....	E 4	10	..	9	0.18	...	
27	1.21	.. .	1.25	54	..	48	56	48	..	..	..	SE 4	.....	S 6	0	..	0	0.04	...	
28	1.27	....	1.18	48	..	46	50	44	..	..	..	SE 16	.....	E 18	8	..	8	....	...	
29	1.14	....	1.12	46	..	46	48	44	..	..	..	SE 18	.....	SE 18	10	..	10	....	...	Fog
30	1.12	....	1.19	48	..	47	50	46	..	..	..	E 18	.....	E 20	10	..	10	0.12	...	Fog
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.93	....	0.92	46	..	45	51	40	..	..	..	15	.....	15	7	..	8	6.07	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

ST. JOHN'S, Newfoundland.

JUNE, 1918.

ϕ=47° 34′ N. λ=52° 42′ W. Height above Sea, 125 feet. Hours of Observation / Time of the 60th Meridian: I. 9.00 a.m. II. III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.72	....	0.86	48	..	35	56	35	..	..	..	SW 25	.....	NE 12	10	..	10	0.37	...	
2	0.86	....	0.41	34	..	36	44	32	..	..	..	NE 8	.....	E 6	10	..	10	0.25	...	
3	0.50	....	0.51	42	..	45	60	34	..	..	..	NW 14	.....	S 2	3	..	4	0.14	...	
4	0.50	....	0.58	52	..	52	56	42	..	..	..	SW 2	.....	N 10	5	..	4	0.04	...	
5	1.01	....	1.23	46	..	36	56	36	..	..	..	NW 12	.....	NE 6	2	..	10	....	...	
6	1.04	....	1.09	44	..	48	58	33	..	..	..	SW 8	.....	NE 1	1	..	0	....	...	
7	1.13	....	0.94	50	..	54	70	35	..	..	..	SW 8	.....	S 12	1	..	10	....	...	
8	0.50	....	0.50	55	..	52	60	45	..	..	..	SE 18	.....	SW 16	10	..	5	0.42	...	
9	0.96	....	1.04	50	..	55	67	39	..	..	..	SW 10	.....	S 8	0	..	0	....	...	
10	1.00	....	0.90	53	..	48	66	42	..	..	..	SW 9	.....	NE 5	2	..	0	....	...	
11	0.99	....	0.90	40	..	36	55	36	..	..	..	NE 5	.....	NE 4	10	..	10	0.38	...	Fog
12	0.97	....	1.04	40	..	38	46	34	..	..	..	N 6	.....	NE 8	10	..	10	0.20	...	Fog
13	1.13	....	0.78	38	..	43	46	34	..	..	..	NE 12	.....	NE 6	10	..	10	0.10	...	Fog
14	0.66	....	0.65	48	..	60	68	34	..	..	..	NE 4	.....	SW 14	10	..	0	0.02	...	Fog
15	0.95	....	0.93	56	..	56	72	44	..	..	..	SW 14	.....	E 4	1	..	0	....	...	
16	1.04	....	0.97	58	..	62	75	47	..	..	..	S 4	.....	SW 5	10	..	4	0.12	...	
17	0.94	....	0.68	60	..	58	72	51	..	..	..	S 14	.....	SW 16	3	..	4	....	...	
18	0.62	....	0.64	52	..	55	59	48	..	..	..	SW 12	.....	S 6	10	..	5	0.26	...	
19	0.66	....	0.70	54	..	52	68	52	..	..	..	S 4	.....	S 12	10	..	0	....	...	
20	0.97	....	0.92	44	..	38	46	38	..	..	..	NE 11	.....	NE 10	4	..	10	....	...	
21	0.95	....	0.94	38	..	40	46	35	..	..	..	NE 10	.....	N 6	10	..	4	....	...	
22	0.98	....	0.90	40	..	50	56	34	..	..	..	S 4	.....	SW 6	3	..	0	....	...	
23	1.08	....	0.93	56	..	46	64	42	..	..	..	SW 10	.....	SE 16	3	..	10	....	...	
24	0.66	....	0.72	55	..	56	60	44	..	..	..	S 11	.....	SW 12	10	..	10	1.50	...	
25	0.86	....	0.67	55	..	44	66	42	..	..	..	SE 2	.....	NE 4	10	..	10	0.40	...	Fog
26	0.79	....	0.96	55	..	44	60	39	..	..	..	SW 10	.....	NE 10	4	..	10	0.04	...	
27	1.05	....	1.14	43	..	44	60	39	..	..	..	NW 12	.....	E 2	10	..	0	....	...	
28	1.18	....	1.15	58	..	64	80	42	..	..	..	NW 20	.....	S 5	2	..	0	....	...	
29	1.00	....	1.15	62	..	62	80	48	..	..	..	S 2	.....	S 3	3	..	4	....	...	
30	1.20	....	1.14	50	..	50	66	40	..	..	..	SE 5	.....	SE 4	3	..	4	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	....	..	..	..	....	...	
Mean.....	0.90	....	0.86	48	..	49	61	40	..	..	..	10	.....	8	6	..	5	4.24	...	

PROSPECT POINT, Bermuda

JUNE, 1918.

ϕ=32° 17′ N. λ=64° 46′ W. Height above Sea, 151 feet. Hours of Observation / Time 4 hrs. 19 min. W. of Greenwich: I. 8.30 a.m. II. 3.00 p.m. III. 8.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.88	0.89	0.90	74	77	70	80	66	81	82	90	NE 8	NE 13	NE 10	4	4	3	....	...	
2	0.96	0.94	0.94	73	78	70	80	66	81	78	95	NE 10	NE 12	E 8	5	4	5	....	...	
3	0.98	0.95	0.95	73	76	71	78	68	85	86	95	E 6	SE 13	S 8	5	7	5	....	...	
4	0.97	0.98	0.99	74	77	73	81	69	90	91	95	S 6	SE 9	SE 12	6	7	5	....	...	
5	1.00	1.00	1.02	75	79	74	81	70	90	82	95	C 0	E 9	N 4	4	7	5	....	...	
6	1.03	1.04	1.05	75	80	73	81	69	86	86	95	NE 4	E 10	E 10	3	4	5	....	...	
7	1.05	0.99	1.00	75	79	74	80	71	86	82	95	SE 6	SE 12	S 12	7	5	4	0.02	...	
8	0.99	0.97	0.98	76	79	75	82	72	86	86	90	SW 14	SW 19	SW 14	4	7	9	....	...	
9	0.99	1.01	1.01	76	79	75	82	73	86	86	90	SW 14	S 19	S 14	4	6	7	....	...	
10	1.00	0.98	0.98	76	79	75	81	72	91	91	95	S 8	S 16	S 14	7	7	7	..	...	
11	0.93	0.92	0.92	76	82	72	84	70	91	83	95	SW 14	SW 20	SW 14	5	9	8	0.52	...	
12	0.89	0.88	0 90	76	79	76	81	70	91	87	95	SW 16	SW 20	SW 16	4	5	4	0.14	...	
13	0.89	0.87	0.90	76	80	76	81	73	95	87	95	SW 18	SW 22	SW 18	8	5	3	0.08	...	
14	0.90	0.92	0.92	74	79	74	80	70	95	91	95	SW 18	W 16	W 12	9	9	7	0.32	...	Thunderstorm a.m.
15	0.97	0.96	1.00	76	79	70	80	69	95	82	100	SW 16	SW 21	NW 4	7	6	10	0.96	...	
16	0.97	0.97	0.96	75	79	74	79	68	86	82	90	SW 14	SW 16	S 12	9	5	3	0.28	...	
17	0.98	0.95	0.96	75	79	75	80	68	90	82	86	S 8	S 14	SE 10	4	4	6	0.12	...	
18	0.94	0.93	0.92	77	78	76	80	71	86	91	91	SE 10	S 14	S 14	5	9	8	....	...	
19	0.87	0.83	0 87	71	76	75	79	69	100	95	95	S 16	SW 19	SW 16	10	10	9	0.82	...	
20	0.85	0.83	0.80	70	70	70	75	69	100	100	100	W 4	SW 8	SW 6	10	10	10	1.54	...	
21	0.82	0.83	0.83	74	72	71	78	69	90	95	100	NE 6	NE 14	SE 12	10	10	10	0.12	...	
22	0.73	0.66	0.68	73	79	76	79	70	95	86	91	SE 8	SW 12	SW 22	8	7	5	0.22	...	
23	0.74	0.77	0.79	78	77	76	78	71	91	91	95	SW 18	SW 23	SW 16	10	10	10	0.90	...	Thunderstorm all morning
24	0.79	0.73	0.83	70	81	71	82	67	95	82	95	S 12	N 12	NW 20	10	10	8	0.40	...	
25	0.89	0.88	0.89	71	78	73	80	67	85	82	95	NW 4	NW 5	N 4	10	6	7	0.08	...	
26	0.86	0.86	0.82	73	77	75	78	68	85	86	95	S 6	SE 11	S 14	7	10	10	....	...	
27	0.83	0.84	0.84	77	79	76	82	72	91	91	95	SW 20	SW 28	SW 24	9	10	10	....	...	
28	0.86	0.84	0.81	78	79	76	82	75	91	91	95	SW 24	SW 27	SW 20	8	10	10	T	...	
29	0.83	0.84	0.86	74	80	74	80	72	95	82	90	SW 18	W 17	W 14	10	7	3	1.42	...	
30	0.88	0.86	0.86	76	79	75	81	71	86	86	95	NW 6	W 9	W 6	3	6	6	0.02	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.91	0.90	0.91	75	78	74	80	70	90	87	94	11	15	13	7	7	7	7.96	...	

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JUNE, 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.									
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Total amount in inches of depth	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs	No. of days of Snow	No. of days of hail
British Columbia—																		
S. Vancouver Island																		
Alberni (Beaver Creek)	61	+ 2	23	93	20	31	5	32	2.14	—0.16	1.40	6	..	....	....	....	..	1
Clayoquot	51	+ 3	19	66	29	38	1	[illegible]	3.20	—1.04	1.64	6	....	....	....	....	..	....
Cobble Hill	58	—	5	80	6	33	2	25	0.51	—	0.42	4	....	....	....	....	..	....
Cowichan (Tzouhalem)	61	+ 3	13	82	12-20	34	3	24	0.36	—0.91	0.32	3	....	..	....	....	..	....
Departure Bay	62	—	6	83	20	37	3	21	0.40	—	0 26	5	....	....	1	....	..	....
Entrance Island	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
James Island	60	—	5	78	6	41	1-2	18	0.39	—	0.35	3	....	....	....	....	..	....
Ladysmith	62	—	5	85	20	35	1	25	0.25	—	0.23	2	....	....	....	....	..	....
Lazo (Little River)	58	—	5	81	21	33	3	23	1.12	—	0.65	4	....	..	..	....	..	....
Little Saanich Mountain	61	—	2	81	6	41	1	19	0.31	—	0.17	3	....	....	....	....	..	....
Metchosin	57	—	3	77	6-21	35	2-3	19	0.35	—	0.31	2	....	..	....	....	..	.. ..
Nanaimo	62	+ 4	18	83	20	39	2	18	0.24	—1.66	0.15	4	....	....	1	3	..	....
Nanoose Bay	60	—	6	82	20	35	3	24	0.46	—	0.21	8	....	....	....	....	..	1
Port Alberni	60	—	7	88	20	32	3	29	2.21	—	1.41	6	....	....	....	....	..	....
Qualicum Beach	54	—	5	84	6	36	2	20	0.41	—	0.15	5	....	....	....	....	..	....
Salt Spring Island	60	—	9	82	20	38	2	21	0 64	—	0.56	4	....	..	..	..	..	....
Shawnigan Lake	60	—	5	88	20	32	2	29	0.55	—	0.55	1	....	..	....	....	..	...
Sidney	61	—	5	82	20	37	2	22	0.45	—	0.33	3	....	....	....	....	..	....
Sooke	57	—	8	81	7	33	2	23	0.67	—	0.55	2	..	....	....	..	..	....
Ucluelet	53	—	4	74	20	34	1	18	1.46	—	0.58	5	....	....	..	8	..	....
Van Anda (Texada Island)	61	—	2	84	28	37	3	21	0.63	—	0.28	4	....	....	....	....	..	....
Victoria	58	+1	29	80	5	42	2	17	0.33	—0.60	0.26	3	....	....	....	....	..	....
N. Vancouver Island																		
Holberg	56	—	9	74	6-15	38	3	16	2.76	—	0.90	7	....	....	....	....	..	....
Mary Island	61	—	5	81	20	41	2-5	20	1.30	—	0.39	9	....	....	....	....	..	....
Quatsino	56	+ 3	23	71	6-17	36	3	19	3.33	—1.30	1.05	12	....	....	....	....	..	....
Triangle Island	50	—	6	58	19	43	1-2	5	2.60	—	0.96	10	....	....	....	11	..	....
Lower Fraser River																		
Agassiz	62	+ 3	27	86	20	39	1	25	1.74	—3.08	0.53	9	....	....	...	....	.	....
Britannia Beach	63	—	5	78	6-20	44	1	12	2.43	—	1.32	6	....	....	....	....	..	....
Chilliwack	61	+ 1	17	84	20	38	3-19	24	0.73	—2.48	0.40	6	....	....	1	....	..	1
Hope	61	—	9	86	20	37	3	23	1.07	—0.72	0.35	7	....	...	1	....	..	....
Ladner	60	+ 3	18	79	6	43	23	21	0.85	—0.80	0.65	3	....	....	....	....	..	....
New Westminster	61	+ 2	30	86	20	38	3	23	1.23	—1.43	0.41	7	..	....	....	....	..	1
North Nicomen	62	+ 3	26	84	6-20	38	3	26	1.74	—2.33	1.05	7	....	....	....	....	..	....
Ruskin (Stave Falls)	61	—	9	88	20-21	37	3	25	2.29	—	0.59	11	....	....	....	....	..	....
Steveston (Garry Point)	59	+ 2	23	79	23	37	3	18	0.56	—1.30	0.31	5	....	...	....	....	..	....
Vancouver	61	+ 3	18	83	6	40	3	22	1.00	—1.82	0.45	4	....	..	....	....	..	....
Lillooet Lake																		
Pemberton Hatchery	60	+ 2	10	88	20	33	3-4	31	1.72	+0.19	0.48	7	....	....	....	...	..	....
Pemberton Meadows	60	—	6	89	20	30	3-4	35	1.70	—	0.63	5	....	....	1	....	..	....
Middle Fraser River																		
North Bend	63	—	3	95	20	33	3	32	1.78	—	0.72	4	....	....	....	....	..	...
Upper Fraser River																		
Babine Lake	52	—	9	82	23	31	1-3	29	1.01	—	0.50	7	....	....	....	....	..	1
Barkerville	49	— 1	31	80	21	28	3	22	4.27	+0.88	0.75	19	1.3	....	....	...	1	....
Chilcotin (Big Creek)	54	+ 2	16	88	22	28	1-2	32	0.88	—0.76	0.27	7	....	....	4	....	..	....
Cranberry Lake (Swift Crk)	54	—	5	85	22	28	6	29	1.34	—	0.30	13	....	....	2	.. ..	..	..
Dome Creek	54	—	1	86	22	27	5	24	3.02	—	1.03	13	....	....	....	1	..	....
Fort George (*Now Prince George*)	55	—	7	83	Sev'l	25	5	28	2.03	—	0.53	9	....	..	....	....	..	....
Fort St. James (Stuart's Lake)	51	0	25	82	22	22	2	29	0.96	—0.54	0.23	8	....	....	2	....	..	....
Lillooet	65	—	2	95	19	40	Sev'l	33	0.06	—	0.06	1	....	....	...	....	..	....
New Hazleton	55	—	4	82	23	30	1-4	26	2.22	—	1.21	13	....	....	...	.	..	....
Quesnelle	59	+ 1	23	90	24	31	5	30	2.19	+0.54	1.26	4	....	....	....	..	..	.. ..
Vanderhoof	51	—	3	80	23	25	4	29	0.92	—	0.46	5	....	....	....	..	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JUNE, 1918.

*Stations not furnished with Registering Thermometers

STATION.	Temperature								Precipitation			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yr's Observations.	Highest	Date.	Lowest	Date.	Mean daily range	Total amount in inches of depth.	Difference from average.	Heaviest fall in month.							
British Columbia—Con.																		
Peace River																		
Hudson's Hope	54	—	2	83	20	28	2	25	3.75	—	0.98	17	....	....	4	....	....	1
Okanagan and Similkameen Valleys																		
Alvaston	64	—	3	96	8	31	2	31	0.90	—	0.36	4	...	....	....	....	..	...
Hedley	65	+5	15	94	20	34	2-4	31	0.45	−0.84	0.30	4	...	....	....	....	..	1
Hedley (Nickel Plate)	..	..	15	..	..	..	..	..	....	..	....	..	...	....	....	....	..	....
Kelowna (Bankhead Ore'd)	63	—	4	90	23	34	3	26	1.08	—	0.50	4	...	....	2	....	..	....
Kelowna (Okanagan Mission)	61	0	19	86	22	30	3	24	0.88	−0.44	0.52	3	...	....	1	....	..	....
Penticton	64	+2	12	92	9	33	3	29	0.36	−1.26	0 15	3	...	....	....	....	..	....
Princeton	64	+3	22	94	20	25	3	38	0 29	−0.80	0.20	2	...	....	1	....	..	....
Summerland	60	+2	12	93	9	36	3	27	0.33	−1.16	0.18	4	...	....	....	....	..	....
Summerland (Exp. Farm)	65	—	3	94	9	37	3	24	0.19	—	0 16	3	...	....	....	...	..	....
Vernon (Coldstream Ranch)	62	+1	24	92	12	33	2-3	30	1.03	−0.73	0.67	6	...	....	....	....	..	....
West Kootenay																		
Boswell	65	—	5	95	8	34	2	29	1.30	—	0.65	3	...	....	....	....	..	....
Castlegar	63	—	2	94	9-20	30	3	35	0.86	—	0.28	8	...	....	2	....	..	....
Crawford Bay	61	—	9	86	10-22	32	2	30	1.30	—	0.72	6	...	....	2	....	..	....
Creston	62	—	7	92	9	32	2	28	0.88	—	0.42	4	...	....	2	....	..	1
East Arrow Park	61	—	5	87	17	30	3	31	1.22	—	0.25	8	...	....	3	....	..	....
Grand Forks	65	—	8	96	12	32	3	31	1.37	—	0.69	6	...	....	1	....	..	....
Greenwood	63	—	7	97	12	24	2	38	1.07	—	0 80	2	...	....	....	....	..	....
Howser	61	—	5	86	12	33	3	24	1.79	—	0.75	4	...	....	....	....	..	....
Kaslo	..	..	8	..	..	..	..	..	....	..	....	..	...	....	....	....	..	.. ..
Nakusp	59	—	7	88	17	30	3	30	0.92	—	0.31	5	...	....	....	1	..	....
Nelson	62	+1	18	89	22	32	3	29	2.41	−0.38	0.80	6	...	....	3	....	..	....
Pend d'Oreille (Waneta)	63	—	6	94	20	28	3	33	2.30	—	0.93	5	...	....	2	....	..	....
Perry Siding	64	—	5	94	12	32	2	33	1.59	—	0.75	10	...	....	2	....	..	....
Rossland	60	+3	15	84	12	33	3	21	1.62	−0.77	0.81	5	...	....	3	....	..	....
East Kootenay																		
Baynes Lake	..	..	4	..	..	..	..	..	....	..	....	..	...	....	....	....	..	....
Cranbrook	61	+4	19	93	12	25	3	36	0.56	−1.15	0.23	4	...	....	2	....	..	1
Fernie	59	—	5	85	Sev'l	28	3	27	1.34	—	0.50	9	...	.. .	....	....	..	....
Invermere	59	—	6	90	12	28	1-3	31	0.36	—	0.15	8	...	....	....	....	..	....
Michel	59	—	2	87	12	28	1	31	1.01	—	0.32	13	...	....	3	....	..	....
Morrissey	..	..	2	..	..	..	..	..	....	—	....	..	...	....	....	....	..	....
Newgate	63	—	6	95	9	28	3	36	0.27	—	0.24	2	...	....	....	....	..	....
Wilmer	60	—	9	90	12	30	3	29	0.43	—	0.21	5	...	....	....	....	..	....
Thompson River																		
Armstrong	60	—	6	88	9	29	3	30	1.46	—	0.50	8	...	....	2	....	..	....
Chinook Cove	58	—	5	87	21	30	3	29	0.73	—	0.25	6	...	....	1	....	..	....
Edith Lake	56	—	4	84	20	18	2	32	0.58	—	0.50	5	...	....	....	....	..	....
Enderby	63	+2	24	91	9	30	2	28	1.17	−0.96	0.64	7	...	....	....	....	..	....
Kamloops	66	+1	27	92	9	37	3	28	0.33	−0.90	0.31	2	...	....	....	....	..	....
Monte Creek	62	—	6	94	13	31	3	34	0.29	—	0.08	7	...	....	1	....	..	....
Nicola Lake	61	+4	23	87	21-26	30	1	31	0.04	−1.28	0.04	1	...	....	....	....	..	....
Salmon Arm (Exp. Farm)	62	—	7	88	12	34	3	25	1.46	—	0.43	7	...	....	3	....	..	....
Tappen	66	—	7	94	22	32	3	33	0.66	—	0.50	4	...	...	....	....	..	...
Tranquille	67	+4	10	93	12	39	3	30	0.18	−1.00	0.15	2	...	....	....	....	..	....
Vavenby	59	—	5	89	12	29	3	33	0.98	—	0.29	8	...	....	....	....	..	....
North Columbia River																		
Glacier	52	+1	21	80	12	27	4	29	2.88	−0.11	0.65	13	...	....	....	....	..	....
Golden	58	+1	17	99	18-20	20	25	37	2 36	+0.72	1.50	3	...	....	....	....	..	....
Revelstoke	59	0	21	88	12	32	2	30	1.74	−1.23	0.70	10	...	....	....	...	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JUNE, 1918.

*Stations not furnished with Registering Thermometers

STATION.	Temperature								Precipitation			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yrs Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Amount.	Difference from average.	Heaviest fall in month.							
BRITISH COLUMBIA—Con.																		
North Coast																		
Anyox	55	—	2	77	17-23	40	1-4	18	1.59	—	0.32	10	....	....	...	....	..	....
Bella Coola	55	— 2	20	81	17	32	3	23	1.95	+0.25	0.35	12	....	....	....	....	..	....
Mill Bay	53	—	4	75	13-17	36	1	18	3.66	—	0.94	18	....	....	....	....	..	....
Prince Rupert	52	— 1	10	72	5	36	1	14	4.75	+1.23	1.07	12	....	....	....	3	..	....
Stewart	54	—	8	82	18	32	4	30	2.42	—	0.80	7	....	....	....	....	..	....
Swanson Bay	..	..	7	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Terrace	56	—	6	79	17-18	33	5	23	4.21	—	2.22	13	....	....	2	....	..	....
Queen Charlotte Islands																		
Ikeda Bay	52	—	9	65	23	38	2	10	2.78	—	1.46	9	....	....	....	2	..	....
Massett	53	— 1	21	70	5-6	36	2	13	1.85	—0.48	0.39	12	....	...	1	4	..	....
Yukon Boundary																		
Atlin	53	+ 1	13	74	18	30	3	24	0.19	—0.56	0.08	4	....	...	....	....	..	....
YUKON—																		
Carcross	49	— 2	11	75	21	28	4	27	0.39	—0.20	0.23	4	....	....	....	....	..	....
Dawson	54	— 3	17	81	17	29	11-30	28	0.75	—0.37	0.18	8	....	....	2	..	..	....
ALBERTA —																		
N. Saskatchewan River																		
Argyle	58	—	2	90	13	27	2-3	31	1.74	—	0.55	7	....	....	1	....	..	4
Calmar	56	—	3	83	21	30	2	25	2.61	—	1.09	13	....	....	. ..	....	..	....
Campsie	55	—	8	84	21	25	5	25	2.50	—	1.09	16	....	....	6	1	..	2
Coronation	61	—	4	98	14	27	4	34	—	—	—	—	....	....	....	....	..	....
Daysland	58	—	9	88	13	28	2	25	1.69	—	0.95	17	....	....	....	....	..	....
Edmonton	58	+ 1	36	83	21-22	31	2	24	3.27	—0.14	1 46	16	....	....	3	1	..	3
Elk Point	56	—	7	80	9-11	30	3	26	1.38	—	0.57	9	....	....	....	....	..	....
Fadiang	..	..	8	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Halkirk (Emsburg)	58	+ 1	12	90	18	28	3	30	2.02	—1.98	1.13	9	....	....	1	1	..	1
Hardisty	59	—	4	89	13	31	1	27	1.30	—	0.35	6	....	....	....	....	..	....
Nordegg	50	—	3	78	21	21	2	28	1.83	—	0.49	11	....	....	....	....	..	....
North Cooking Lake	57	—	1	82	21	32	2-5	21	2.85	—	1.00	16	....	....	....	....	..	1
Ranfurly (Waitefield)	57	0	14	89	13	31	2	25	2.83	—1.05	0.67	18	....	....	6	....	..	2
Rocky Mountain House	51	—	2	89	9	22	3	36	1.80	—	0.80	7	....	....	1	....	..	....
Sedgewick	60	—	4	89	13-17	30	2-3	32	0.91	—	0.35	7	.. ..	....	1	....	..	....
Sion	54	—	10	80	21-23	26	5	29	2.81	—2.99	1.40	12	....	1	2	....	..	1
Stry	54	—	1	78	9-11	26	2	23	2.31	—	0.58	16	....	....	3	....	..	....
Vermilion	58	—	1	80	Sev'l	32	2	25	—	—	—	—	....	....	....	....	..	....
Vegreville	56	—	5	82	14	22	2	23	2.92	—	1.71	11	....	....	....	..	..	....
Wastina	59	—	6	92	13	25	2-3	33	0.42	—	0.34	3	....	....	....	.. ..	..	....
Wetaskiwin	58	+ 1	11	86	13	31	1	30	1.68	—2.24	0.60	4	.. ..	....	....	....	..	....
The Red Deer River																		
Alix	60	+ 3	15	90	14	32	2	29	1.30	—2.32	0.47	5	....	....	1	....	..	....
Alsask	62	—	3	94	13	30	Sev'l	31	1.13	—	0.82	3	....	.. ..	1	....	..	1
Delia	..	..	7	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Didsbury	58	+ 2	16	86	9	26	1	28	1.11	—4.03	0.42	6	3.0	....	....	....	1	....
Empress	64	—	4	97	14	30	Sev'l	33	0.52	—	0.28	5	....	.. ..	....	....	..	....
Harmattan	..	..	11	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Hilladown	58	+ 2	15	86	18-21	31	2	28	0.90	—2.97	0.37	9	....	....	....	1	..	..
Jenner	63	—	3	95	12	32	2	30	0.78	—	0.60	3	....	....	....	....	..	....
Lacombe (Exp. Farm)	57	+ 2	11	86	22	26	2	29	1.47	—3.07	0 42	9	....	....	....	....	..	1
Olds	55	—	4	84	10-14	30	1-2	29	0.76	—	0.33	7	....	....	....	1	..	....
Perbeck	59	—	4	89	18	30	2	30	0.98	—	0.77	3	....	....	1	....	..	....
Red Deer	58	+ 4	18	86	11	33	26	26	1.65	—2.85	1.15	10	....	....	1	....	..	....
Rosedale	62	—	3	95	13	28	2	33	0.80	—	—	—	....	....	....	....	..	....
Springdale	..	..	5	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
The Bow River																		
Bassano	62	—	4	92	9-13	26	3	31	0.34	—	0 20	4	....	....	....	....	..	....
Bow Island	..	..	2	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Brooks	65	—	3	95	9-13	29	3	36	0.69	—	0.26	8	....	....	3	....	..	1
Brooks (2)	62	—	7	92	Sev'l	30	2	34	—	—	—	—	....	....	....	....	..	....
Calgary	60	+ 5	34	90	10-13	31	1	34	0.26	—3.01	0.14	3	....	...	....	....	..	....
Claresholme	59	—	5	89	10	26	1	25	1.22	—	0.51	6	....	....	....	....	..	....
Expanse Coulee	62	—	5	95	9	26	1	37	0.40	—	0.20	3	....	....	1	1	..	....
Foremost	65	—	3	97	15	33	2-6	32	0.03	—	0.03	1	..	....	....	....	..	....
Gem	58	—	3	88	12	26	3	28	0.41	—	0.25	3	....	....	....	....	..	....
Gleichen	62	+ 5	14	91	Sev'l	31	3	31	0.05	—2.65	0.05	1	....	....	....	....	..	....
Lethbridge (Exp. Farm)	62	+ 2	11	90	9	29	1	32	0.76	—2.00	0.43	6	....	....	....	....	..	....
Lundbreck (Livingstone)	54	—	6	84	22	20	3	31	1.56	—	0.50	5	....	....	....	....	..	....
Macleod	63	+ 6	25	91	10	30	1	28	1.27	—1.36	0.62	5	..	....	....	....	..	....
Medicine Hat	68	+ 6	34	98	13	35	3	32	1.40	—1.17	0.45	6	....	....	2	....	..	2
Milk River	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	.. ..
Minda (Many Berries Ranch)	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Okotoks	59	—	10	85	9-13	32	1-2	25	0.17	—3.16	0.08	6	0.8	....	....	1	1	1
Pekisko	52	—	10	81	22	22	1	31	1.22	—3.50	1.05	3	....	....	....	....	..	....
Pincher Creek	59	+ 4	19	85	9-13	29	3	24	1.14	—1.91	0.54	6	....	....	....	....	..	....
Ronolane	64	—	5	96	13	28	2	31	1.22	—	0.67	5	....	....	....	....	..	....
Strathmore	..	..	6	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Suffield	62	—	5	97	14	31	2	30	0.77	—	0.48	6	....	....	....	....	..	....
Sundial	..	..	7	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Twin Lakes (Kimball)	59	—	4	86	9	24	2	28	0.65	—	0.58	3	....	....	....	....	..	....
Whitla	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JUNE, 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range.	Total amount in inches of depth.	Difference from average	Heaviest fall in month.							
ALBERTA—Continued																		
Rocky Mountains																		
Banff	56	+ 5	23	82	12	26	4	29	0.94	−2.25	0.42	6	0.1	....	1	....	1	....
Lake Louise	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Mountain Park	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Athabasca River																		
Athabasca Landing	54	− 2	15	82	21	19	5-7	28	2.28	−1.22	1.35	9	....	....	1	....	..	....
Athabasca	55	—	1	82	Sev'l	24	5	22	2.29	—	0.58	17	....	....	....	....	..	1
Edson	54	—	3	83	22	28	1-3	29	—	—	—	—	....	....	....	....	..	....
Entrance	53	—	2	85	22	28	1	25	1.10	—	0.50	3	....	....	....	....	..	....
Jasper	54	—	4	85	21	27	9	24	1.75	—	1.21	9	....	....	1	....	..	....
Meanook	55	—	1	81	21	31	2	19	2.51	—	1.01	15	....	....	....	....	..	2
Wabasca	55	—	4	81	22	30	5	21	3.41	—	1.40	12	....	....	7	....	..	....
Peace River																		
Beaver Lodge	..	..	6	..	..	..	..	..	....	..	....	..	....	....	....	....	..	..
Dunvegan	..	..	39	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Fort Vermilion	52	− 5	12	81	18	16	2	31	1.21	−0.45	0.37	7	....	....	....	....	..	....
Grande Prairie	54	—	5	78	21	30	5	22	1.70	—	0.62	11	T	....	1	....	1	....
Grouard	57	—	1	82	21	28	5	27	1.81	—	0.43	12	....	....	1	....	..	....
Peace River Crossing	57	—	8	90	21	31	5	26	2.83	—	0.92	12	....	....	....	....	..	....
SASKATCHEWAN—																		
Qu'Appelle River																		
Broadview	61	—	9	95	9	32	6	29	2.15	—	0 50	6	....	..	....	....	..	....
Brownhill (Grenfell)	61	+ 3	26	98	10	30	Sev'l	27	1.32	−1.94	0.63	4	...	2	....	....	..	....
Buchanan	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Caron	60	—	4	98	10-13	32	2	33	1.36	—	0.52	4	....	....	....	....	..	....
Estevan	..	..	13	..	..	..	..	..	....	..	....	..	....	..	....	....	..	....
Fort Qu'Appelle	51	—	7	100	10	28	5	32	0.83	—	0.28	9	....	....	2	....	..	1
Gladwin	58	—	3	94	10	31	4-6	26	1.07	—	0.69	5	....	....	....	....	..	....
Hubbard (Drumague)	57	—	9	95	11	20	5-6	28	1.20	—	0.55	3	....	....	....	....	..	....
Humboldt	58	+ 2	11	96	15	30	6	31	0.71	−1.21	0.40	4	....	....	....	....	..	....
Imperial	60	—	7	101	14	26	4	34	0.34	—	0.23	2	....	....	..	....	..	....
Indian Head	60	+ 1	28	98	10	28	5	29	0.82	−3.16	0.33	4	....	....	1	....	..	....
Kamsack	64	—	9	97	11	37	7	19	0.81	—	0.20	7	....	....	....	....	..	....
Manor	65	+ 7	13	103	14	30	6	33	1.57	−1.62	0.45	8	....	....	4	....	..	....
Moose Jaw	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Moose Mountain Forest Rve	..	..	14	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Moosomin	60	+ 2	14	93	14	29	6	26	0.57	−2.54	0.40	4	....	....	....	....	..	....
Muenster (St. Peter's Mon.)	62	+ 3	23	100	10-14	30	6	30	1.34	−2.32	0.38	5	....	....	2	....	..	....
Pense (Gatesgarth)	60	—	7	95	15	31	6	28	1.02	—	0.31	7	....	....	..	....	..	....
Pilger	62	+ 3	34	97	10	28	6	29	1.21	−2.67	0.38	7	....	....	3	....	..	....
Qu Appelle	63	+ 4	33	100	10	32	2	33	0.60	−2.57	0.30	5	....	....	....	....	..	....
Regina	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Weyburn	59	—	5	97	10	33	4-6	25	1.45	—	0.46	6	....	....	3	....	..	....
Whitewood	61	—	8	102	10	32	3	28	1.60	—	1.07	8	....	....	2	....	..	2
Yellow Grass	60	—	9	97	11	23	6	28	2.90	—	0.60	10	....	....	....	....	..	....
Yorkton																		
S. Saskatchewan River																		
Aneroid	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Assiniboia	62	—	3	102	14	30	4	31	0.63	—	0.29	4	....	....	....	....	..	....
Chaplin	64	+ 3	32	100	13	30	5	29	1.19	−2.18	0.71	4	....	1	1	....	..	....
Elbo	62	—	1	95	10	33	6	28	0.67	—	0.23	5	....	....	....	....	..	....
Govenlock	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Herbert	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Kindersley	62	—	7	98	17	28	3	32	0.65	—	0.29	3	....	....	1	....	..	....
Klintonel (Divide)	58	—	9	92	14	24	Sev'l	34	1.02	—	0.41	8	....	....	6	....	..	....
Nashlyn	63	—	7	97	14	29	2	37	0.26	—	0.19	2	....	....	1	....	..	1
Outlook	64	—	4	100	14	30	1	31	0.33	—	0.20	3	....	1	1	1	..	....
Rathmullen (Glidden)	—	—	8	95	15	—	—	—	0.77	—	0.41	5	....	....	1	....	..	1
Shaunavon	62	—	3	98	14	32	2-6	31	2.31	—	1.15	4	....	....	....	....	..	....
Swift Current	64	+ 4	32	102	14	31	1	33	1.66	−1.39	0.78	7	....	....	3	5	..	....
Wapashoe	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
N. Saskatchewan River																		
Anglia	60	—	9	99	14	28	4	34	0.60	—	0.32	5	....	2	2	....	..	....
Battleford	62	+ 3	28	98	14	32	3	27	1.01	−2.46	0.38	9	....	....	....	....	..	....
Lloydminster	58	+ 2	15	84	9-15	22	3	28	1.40	−1.78	0.76	8	....	....	....	....	..	....
Luseland	..	..	8	..	..	..	..	..	....	..	....	.	....	....	....	....	..	....
Onion Lake	..	..	9	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Prince (Meota)	61	+ 3	11	94	14	30	3	30	1.21	−1.62	0.56	7	....	....	2	....	..	1
St. Walburg	56	—	6	81	Sev'l	30	6	24	5.01	—	1.98	9	....	....	....	....	..	1
Scott (Ex. Farm)	59	—	9	95	14	27	2-3	32	0.29	—	0.10	7	....	....	....	....	..	....
Waseca	57	0	11	86	14	28	3	27	0.49	−2.69	0.22	5	....	....	....	....	..	1
The Saskatchewan Forks																		
Halcyonia	61	—	4	100	15	27	6	32	1.23	—	0.38	6	....	....	....	....	..	....
Macdowall	..	..	3	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Melfort	..	..	17	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Prince Albert	60	+ 2	34	92	10	32	6	25	2.62	−0.01	0.82	6	....	....	2	....	..	..
Rosthern	62	—	8	99	14	33	6	30	0.93	—	0.29	9	....	....	1	....	..	....
Saskatoon	—	—	20	101	15	—	—	—	1.65	−0.86	0.43	11	....	....	3	....	..	....
Saskatoon (Univ. Sask.)	61	+ 3	3	100	14	31	6	28	1.89	−0.79	0.73	10	....	1	4	....	..	1
Sturgeon Forest Reserve	..	..	1	..	..	..	..	..	....	..	..	..	....	....	....	....	..	1
Lower Saskatchewan River																		
Lost River	56	—	8	90	11	27	6	24	1.89	—	0.49	10	....	..	3	....	..	....
River House	56	—	2	90	10	27	6	23	1.89	—	0.49	10	....	..	3	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JUNE, 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range.	Amount.	Difference from average.	Heaviest fall in month.							
MANITOBA—																		
Qu'Appelle and Assiniboine Rivers																		
Birtle	61	—	5	98	10	30	6	27	1.89	—	0.64	9	...	....	1	....	..	....
Boissevain	62	—	5	100	10	40	2-3	26	1.67	—	0.33	10	...	....	....	....	..	....
Brandon	61	0	31	102	10	32	3-6	28	0.97	—2.06	0.30	10	...	....	2	....	..	....
Cypress River	61	0	13	100	11	35	3-4	26	1.54	—1.40	0.40	8	...	....	....	....	..	....
Goodlands	..	..	3	..	..	..	..	..	....	..	....	..	...	....	....	....	..	....
Hamiota	58	—	4	98	11	32	Sev'l	20	1.38	—	0.40	7	...	....	....	....	..	....
Hillview	60	0	32	100	10	33	3	23	1.90	—1.45	0.59	7	...	....	4	...	..	1
Minnedosa	60	0	34	97	10	34	30	25	1.31	—2.10	0.34	8	...	....	3	4	..	2
Ninette	60	—	7	100	10	34	3	25	1.72	—	0.65	10	...	...	3	....	..	..
Ninga	61	—	9	97	10	35	3	25	1.01	—	0.25	8	...	....	3	....	..	....
Pierson	62	+ 3	14	101	11	31	3	28	1.45	—0.82	0.50	5	...	....	....	....	..	....
Portage la Prairie	60	— 2	29	88	10	40	3-4	15	0 98	—1.37	0.35	7	...	....	....	....	..	....
Portage la Prairrie (2)	61	— 1	13	99	11	37	3	22	1.21	—1 76	0.44	8	...	....	....	....	..	....
Russell	58	0	26	99	11	31	5	24	1.49	—1.87	0.86	10	...	....	1	....	..	....
St. Alban's (Treesbank)	62	— 1	33	102	10	32	3	28	1.10	—1.87	0.26	9	...	....	2	....	..	....
Souris	60	—	7	101	10	35	3	30	1.95	—	1.96	11	...	....	3	....	..	1
Swan Lake	60	+ 1	30	97	11	36	4	24	2.47	—0.79	0.82	8	...	....	2	....	..	1
Treherne	60	+ 1	23	100	10	35	3	25	1.83	—2.95	0.68	8	...	....	3	....	..	....
Virden	61	0	16	103	10	36	5	25	0.98	—	0.71	8	...	....	....	...	..	1
The Red River																		
Almasippi	61	— 1	16	98	10	35	3	25	2.63	—0.39	0.79	9	.	....	3	....	..	....
Emerson	64	—	3	92	13	40	Sev'l	24	—	—	—	—	...	....	....	1	..	....
Morden	61	— 1	14	91	11	37	3	22	1.59	—1.61	0.50	6	...	2	2	....	..	1
Morden (Exp. Farm)	61	—	1	99	11	36	3	24	3.20	—	1.64	3	...	....	....	....	..	....
Morris	60	—	3	96	11	37	3	23	4.50	—	2.00	8	...	....	....	....	..	....
Oak Bank	58	— 2	32	92	10	34	3	21	3.14	+0.09	1.82	11	...	.. .	4	....	..	....
Sprague	61	—	3	90	9	30	2	22	2.88	—	1.82	4	...	....	....	....	..	....
Stony Mountain	59	— 4	35	95	10	32	3	29	2 99	—0.10	1.12	4	...	....	....	....	..	....
Winnipeg	61	— 1	44	94	19	36	3	25	3.74	+0.30	1.52	12	...	1	4	....	..	....
Winnipeg River																		
Pinawa	58	—	3	85	10	34	3-7	22	4.60	—	2.93	11	...	...	....	....	....	....
Dauphin Lake and River																		
Berens River	..	..	30	..	..	..	.	..	....	..	....	..	...	....	....	....	..	....
Dauphin	61	0	13	100	11	35	3	28	1.65	—0.74	0.70	6	...	....	1	....	..	....
Durban	58	—	3	92	11	28	6	22	5.75	—	2.01	10	...	....	....	....	..	....
Moose Horn Bay (Aitkensville)	56	—	8	89	11	31	9	24	2.55	—	0.68	14	...	2	3	....	..	1
Roblin	57	—	2	95	10	28	6	22	—	—	—	—	...	....	....	....	..	....
Swan River	57	—	10	97	11	29	6	29	3.01	—0.77	1.22	11	...	....	....	....	..	....
Lower Saskatchewan River																		
Grand Rapids	54	—	3	90	10	28	3	25	2.61	—	0.39	17	...	....	5	1	..	....
Le Pas	57	— 2	8	85	10	33	6	20	3.33	+1.30	0.93	13	...	....	....	....	..	....
Norway House	51	— 5	21	75	10-17	23	3	18	2.67	+0.44	0.76	12	T	....	2	....	2	....
ONTARIO—																		
The Lake Superior Districts																		
Rainy River																		
Atikokan	—	—	3	—	—	—	—	—	2.09	—	0.60	7	...	....	....	....	..	....
Fort Frances	61	—	6	87	10	38	3	21	1.74	—	0.53	10	...	....	....	....	..	....
Mine Centre	59	—	4	85	15	33	3-22	22	2.42	—	0.89	12	...	2	6	....	..	....
Rainy River	61	—	5	89	10	22	6	26	2.31	—	0.60	9	...	....	....	....	..	....
Kenora																		
Dryden	56	—	5	80	11	29	3	19	2.04	—	0.37	11	...	1	....	....	..	....
Ignace	56	—	5	81	16	27	22	23	2.35	—	0.49	12	...	....	2	....	..	....
Kenora	60	— 1	19	85	10	33	3	20	3.22	—0.16	1.18	8	...	....	5	....	..	....
Shoal Lake	59	—	5	85	24	31	7	21	2.81	—	0.58	7	...	....	....	....	..	....
Sioux Lookout (Graham)	55	—	5	82	15	29	21	25	4.43	—	1.86	9	...	....	7	....	..	....
Thunder Bay																		
Heron Bay	—	—	20	—	—	28	11	—	3.27	+1.33	1.00	7	...	..	....	....	..	....
Kakabeka Falls	55	— 2	10	81	15	32	4-22	26	1.87	—0.39	0.60	10	...	1	4	....	..	....
Nipigon	52	— 9	15	75	18	28	4	24	2.19	+0.78	0.70	11	...	....	1	1	.	....
Port Arthur	54	— 2	37	80	11	35	3	19	1.65	—1.04	0.34	10	...	1	1	1	..	....
Quorn	56	—	5	85	15	27	22	24	1.70	—	1.70	1	T	....	....	....	1	....
Savanne	51	— 5	17	80	15	26	Sev'l	26	2.74	—0.25	0.50	11	...	..	....	....	..	....
Schreiber	52	— 6	18	74	18	32	4	19	5.10	—	1.88	12	...	....	3	2	..	....
Algoma																		
Franz	53	—	1	78	27	25	23	25	4.50	—	1.10	8	...	....	....	....	..	....
Hornpayne	51	—	1	79	16	28	4	13	3.40	—	1.00	8	...	....	....	....	..	....
Kapuskasing	52	—	1	76	1-26	26	4	27	3.78	—	0.92	13	...	....	....	....	..	....
Pagwa	—	—	1	—	—	—	—	—	4.47	—	1.30	11	...	....	....	....	..	....
Searchmont	58	—	3	81	16	25	4	28	2.90	—	2.10	3	...	....	3	....	..	....
White River	52	— 2	29	76	16	23	4	27	3.21	+0.82	0.66	9						
Sudbury																		
Biscotasing	52	—	5	87	1	28	18	25	1.51	—	0.40	9	...	....	2	....	..	....
Chapleau	53	—	5	80	17	27	8	25	5.19	—	1.86	13	...	....	....	....	..	....
Ruel	..	..	3	..	..	..	..	..	....	..	....	..	...	....	....	....	..	....
Sudbury	57	—	4	79	1	36	23	22	2.87	—	0.95	10	...	....	1	....	..	....
Turbine	57	—	4	80	26	28	23	28	2.94	—	1.27	9	...	....	....	....	..	....
Temiskaming																		
Cochrane	54	—	8	77	1	27	4	24	2.13	—	0.45	12	1.8	....	1	....	3	....
Haileybury	57	— 4	26	82	1	31	4	22	3 92	+1.02	1.38	13	...	6	5	1	..	1
Iroquois Falls	61	—	6	84	25	25	22	25	4.27	—	1.23	12	...	6	....	....	..	....
Moose Factory	50	— 5	27	78	28-29	27	23	26	3.50	+0.89	1.36	6	3.0	....	2	....	1	....
Timmins (Wawaitin Falls)	52	—	5	79	2-17	26	4	27	3.37	—	0.74	9	T	2	2	....	2	1
Nipissing																		
Algonquin Park	56	—	1	84	1	29	20	27	2.30	—	0.75	10	...	....	4	....	..	....
Madawaska	57	—	3	90	1	25	18	39	3.74	—	1.15	5	...	....	4	....	..	....
Montreal River	56	—	8	83	1	28	20	29	4.37	—	1.83	9	...	....	3	....	..	....
North Bay	58	—	3	79	6-28	21	3	24	2.50	—	0.87	9	...	....	....	....	..	....
Sturgeon Falls	58	—	4	81	26	37	13	21	2.74	—	0.76	9	...	....	....	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JUNE, 1918.

* Stations not furnished with Registering Thermometers.

STATION	Temperature								Precipitation								
	Mean.	Difference from average.	Yr's Observations	Highest.	Date.	Lowest.	Date	Mean daily range.	Total amount in inches of depth	Difference from Average	Heaviest fall in month.	Days with .01 or more	Snowfall in inches.	No. of auroras.	No. of days with Thunderstorms	No. of days with fogs.	No. of days of snow.	No. of days of hail.
Ontario—Continued—																		
Manitoulin Island																		
Gore Bay	57	—	3	77	27	35	7	19	3.63	—	1.06	9	....	....	..	....	..	....
Providence Bay	55	—	7	75	17-29	31	5	20	2.49	—	1.35	7	....	....	4	1	..	....
Upper Ottawa River																		
Ruthergien (Lake Talon)	58	— 3	23	83	1	28	20	27	3 68	+0.32	1.00	9	....	....	7	1	..	....
Stonecliff (Rockliffe)	59	— 4	41	90	1	34	19	26	1.81	—1.56	0.36	10	....	....	2	....	..	....
Upper St. Lawrence and Lower Ottawa Rivers																		
Almonte	61	—	7	93	1	32	20	26	2 97	—	1.23	4	....	....	2	....	..	....
Bloomfield	58	— 5	20	77	30	32	4	20	2.34	+0.47	0.90	7	....	....	1	....	..	....
Brockville	63	— 1	17	87	27	35	20	23	1.65	—0.99	0.50	6	..	....	4	....	..	....
Clontarf	58	— 5	23	88	1	30	20	26	2 54	—1.11	0.70	9	....	....	4	....	..	....
Hillier	58	—	7	80	1-30	34	20	21	3 15	—	1.40	6	....	....	2	....	..	....
Kingston	60	— 3	43	82	30	40	23	20	2.04	—0.83	0.66	7	....	....	4	....	..	....
Morrisburg	59	—	5	84	2	31	20	26	3.25	—	1.35	8	....	....	3	....	..	....
North Gower	59	— 4	16	85	2	36	19	29	—	—	—	—	....	....	..	....	..	1
Ottawa	62	— 3	43	90	1	37	20	23	3.53	—0.22	1.67	11	....	....	3	....	..	1
Ottawa Exp. Farm	62	—	4	90	1	37	20	23	3.13	—	1.23	11	....	....	1	....	..	....
Pembroke	61	— 3	23	91	1	32	20	26	2.54	—0.93	0.77	8	....	....	2	....	..	....
Renfrew	61	— 2	31	91	1	34	20	24	2.93	+0.08	0.74	10	....	...	3	...	..	....
Georgian Bay Counties																		
Barrie	..	....	39	..	..	..	..	..	....	.....	....	..	....	.. ..	..	....	..	....
Beatrice	57	— 4	48	82	1	34	8	23	3.02	—0.19	0.97	7	....	....	4	....	..	....
Beeton	59	—	2	88	1	33	20	24	2.48	—	0.80	6	....	....	4	....	..	....
Coldwater	..	.. .	31	..	..	..	..	..	....	.....	...	..	....	....	..	....	..	....
Gravenhurst	59	— 4	46	84	1	40	5-8	21	3.77	+0.33	1.23	13	....	....	5	....	..	....
Huntsville	58	— 6	18	83	1	34	15-20	23	—	—	—	—	....	....	..	....	..	....
Markdale	58	—	7	85	25	34	8	23	1.90	—	0.62	9	....	....	4	....	..	....
Meaford	57	— 3	16	83	1	34	20	21	1.77	—0.76	0.49	9	....	....	3	....	..	....
Orillia	59	— 7	26	89	1	38	23	22	2.69	—0.60	1.15	6	....	....	2	....	..	....
Owen Sound	58	— 3	36	82	28	37	20	20	2.00	—0.90	1.02	8	....	....	..	....	..	....
Parry Sound	59	— 3	42	83	1	38	23	21	2 26	—0.21	0.56	14	....	....	..	....	..	....
Ronville	57	— 1	11	82	1	38	Sev'l	23	3.87	—	1.40	12	....	....	4	....	..	....
Tobermory	56	—	5	76	25	37	8	16	2.73	—	1.48	7	....	....	..	....	..	....
Walkerton	59	—	3	83	1	28	20	24	1.95	—	0.62	11	....	....	4	....	..	....
Lake Huron Counties																		
Brucefield (Clinton)	60	— 2	16	85	1	32	8	22	1.53	—1.44	0.48	8	....	....	2	....	..	....
Lucknow	58	— 6	34	81	28	30	8	24	3.11	+0.51	1.22	10	....	....	5	....	..	....
North Bruce	..	....	30	..	..	..	..	..	....	.....	....	..	....	....	..	....	..	....
Ridgerest (Goderich)	59	— 4	28	84	1	37	8	20	2.52	+0.52	0.86	6	....	....	2	....	..	....
Southampton	58	— 4	41	83	27	38	13	20	2.39	+0.10	0.92	11	....	....	6	....	..	1
Lakes St. Clair & Erie, Niagara Peninsula																		
Chatham	67	0	32	91	29	40	8	25	1.56	—1.06	0.45	7	....	....	..	....	..	....
Cottam	64	— 4	30	87	1	32	9	26	0.41	—2.15	0.33	3	....	....	1	....	..	....
Dutton	63	—	6	87	1	29	29	24	—	—	—	—	....	....	..	....	..	....
Grimsby	..	....	8	..	..	..	..	19	....	.....	....	..	....	...	..	....	..	....
Grimsby (Rock Chapel)	61	—	4	87	1	37	8	..	2.94	—	0.76	9	....	....	..	....	..	....
Harrow	67	—	2	87	16	38	23	24	1.86	—	0.87	5	....	....	..	....	..	....
Leamington	66	—	3	85	27	40	23	20	2.03	—	0.67	5	....	....	5	....	..	1
Port Burwell	60	— 4	13	80	30	39	8	17	2 85	+0.73	0.83	12	....	....	..	....	..	....
Port Dover	60	— 4	43	87	1	37	8	20	3.00	+0 43	0.87	11	....	....	1	....	..	....
Port Stanley	61	— 3	43	83	17	37	30	20	2.41	—0 30	0.44	11	....	....	8	....	..	....
Stoney Creek	62	— 4	35	88	1	39	19	20	1.85	—0.97	0.60	5	....	....	3	....	..	....
Wallaceburg	64	— 2	13	85	Sev'l	38	7	22	1.78	—0.18	0.61	7	....	....	..	....	..	....
Welland	..	....	32	..	..	..	..	..	....	.....	....	..	....	....	..	....	..	....
Windsor	..	. ..	43	..	..	..	..	..	....	.....	....	..	....	....	..	....	..	....
West-Central Counties																		
Alton	58	— 5	32	83	2	34	8	22	2.45	—0.66	0.64	9	..	....	5	....	..	....
Brantford	62	— 2	34	87	29	39	8-21	23	4.68	+2.48	1.50	7	....	....	3	....	..	....
Elora	58	— 5	22	84	1	33	8	25	2.62	+0.58	0.60	9	....	....	..	....	..	....
Guelph	..	...	31	..	..	..	..	..	....	.....	....	..	....	....	..	....	..	....
Kitchener	61	—	4	85	1	37	8	23	2.06	—	0.83	8	.. .	....	4	....	..	....
Listowel	..	....	23	..	..	..	..	..	....	.....	....	..	....	....	..	....	..	....
London	63	— 3	35	88	1	36	8	25	2.00	—0.75	0.56	7	....	....	4	....	..	....
Lucan	61	—	3	87	1-2	34	8	23	0.73	—	0.13	10	....	....	..	....	..	....
Mount Forest	60	— 2	10	84	1	34	8	22	3.21	—0.02	0.86	11	....	....	5	1	..	....
Paris	63	— 2	29	87	Sev'l	38	20	26	2.25	—0.03	0.60	5	..	....	4	....	..	....
Stratford	61	— 2	44	86	10	35	8	24	1.98	—1.21	0.62	11	....	....	1	....	..	....
Woodstock	61	— 3	43	82	1	37	8	21	2.66	—0.53	0.99	9	...	....	4	2	..	....
Lake Ontario Counties																		
Agincourt	59	— 4	24	88	1	37	20	23	2.84	+0 42	1.36	10	..	....	6	1		....
Aurora	58	— 3	10	85	1	33	20	22	3.11	—0 78	0.45	10	....	....	2	....	..	....
Georgetown	60	—	5	86	1	37	8	20	1.93	—0.81	0.53	9	....	.. .	5	...	.	1
Hamilton	62	— 4	44	90	1	43	8-11	19	3.91	—0.52	0.97	10	....	.. .	4	....	..	....
Oshawa	59	—	1	85	1	24	22	21	1.94	—	0.51	7	....	....	1	....	..	....
Oak Ridges	61	— 1	12	88	3	41	20	21	—	—	—	—	.. .	....	..	....	..	....
Toronto	61	— 2	78	89	1	39	8	20	3.35	+0.59	0 86	13	....	....	6	....	..	....
Toronto Is.(Lakeside Home)	58	— 2	14	80	3-29	37	8	24	—	—	—	—	....	....	..	..	..	....
Uxbridge	58	— 5	14	84	29	37	7	20	2.33	—0 03	1.25	6	....	....	..	....	..	....
Woxford	60	—	7	85	1	39	8	20	2.24	—	0.74	10	....	....	5	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JUNE, 1918.

*Stations not furnished with Registering Thermometers.

STATION	Temperature								Precipitation			Days with .01 or more	Snowfall in inches	No. of aurorns	No. of days with thunderstorms.	No. of days with fogs	No. of days of snow	No. of days of hail
	Mean	Difference from average.	Yr's Observation,	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth.	Difference from average	Highest fall in month							
East-Central Counties																		
Bancroft	57	— 6	29	84	1	29	19	24	—	—	—	—	....	..	....	....	....	....
Haliburton	58	— 4	32	88	1	31	15-20	29	3.80	+0.15	0.90	8	....	....	7	....	....	....
Kinmount	—	—	20	—	—	—	—	—	3.78	+0.84	1.68	5	....	....	....	....	....	....
Lakefield	..	..	33	..	..	..	.	..	....	..	....	..	....	....	....	....	....	....
Lindsay	60	— 7	38	88	1	35	8	24	2.80	−0.51	1.07	8	....	....	2	2	....	....
Norwood	..	..	14	..	..	..	..	..	....	..	..	..	....	....	....	....	....	....
Peterboro'	60	— 6	49	86	1	35	20	22	5.16	+2.61	3.29	7	....	....	4	....	....	....
Queensboro'	58	—	4	85	1	33	19	23	2.49	—	0.75	7	....	....	2	3	....	....
Quebec—																		
Middle St. Lawrence																		
Bark Lake Depot	57	—	6	87	2	32	19	23	3.41	—	0.92	7	....	....	....	....	....	....
Beauceville	55	—	5	82	3	30	19	24	5.29	—	1.26	11	....	....	2	1	....	....
Bromo	57	— 4	37	83	1	28	20	23	4.97	+0.58	1.70	9	....	....	2	....	....	....
Cap Rouge	57	—	8	82	2-3	34	4	23	6.77	—	1.90	10	....	..	....	....	....	....
Cedars Rapids	59	—	6	81	2	36	20	19	4.56	—	1.45	11	....	....	....	....	....	1
D'Israeli	56	—	8	83	26-28	30	19	28	4.64	—	1.75	8	....	....	1	....	....	....
Drummondville	57	—	5	83	2	32	19	22	5.95	—	1.80	8	....	....	1	....	....	....
Farnham	57	—	2	85	1	30	19	26	5.14	—	1.25	10	....	....	....	....	....	....
Huberdeau	58	—	5	85	2	30	20	26	4.74	—	1.25	10	....	....	3	....	....	....
Huntingdon	..	..	5	..	..	..	..	..	..	..	....	..	....	....	....	....	....	....
Joliette	59	—	5	86	1	37	19	24	3.82	—	1.33	6	....	....	....	....	....	....
Lake Megantic	54	—	5	78	2	29	19	23	3.10	—	0.90	7	....	....	1	....	....	....
Lambton	—	—	3	90	28-29	—	—	—	4.97	—	1.08	12	....	....	....	..	..	....
Lennoxville	56	—	4	83	1	30	20	26	4.41	—	1.50	11	....	....	....	....	....	....
MacDonald College (Ste. Anne de Bellevue)	61	— 3	14	85	1	38	18	20	4.81	+2.46	1.63	9	....	....	....	....	....	....
Maniwaki	60	—	4	87	1	34	20	23	1.73	—	0.55	6	....	....	....	....	....	....
Montreal	61	— 4	43	86	1	43	19	18	4.12	+0.10	1 23	10	....	1	3	....	....	....
Nicolet	60	—	5	81	29	37	19-20	18	4.49	—	1.35	7	....	....	....	....	....	....
Nominingue	53	—	5	85	1	26	19	29	3.57	—	1.20	8	....	....	....	....	....	....
Quebec	58	— 3	43	82	2	37	19	21	7.60	+3.30	2 48	11	....	2	2	1	....	....
Sorel	59	—	4	86	2	35	19	24	3.36	—	1.32	7	....	....	1	1	....	....
St. Lin	58	—	5	85	2	30	4	24	3 97	—	1.37	5	....	....	3	....	....	....
Shawenegan Falls	58	— 2	16	84	26	36	19	21	4.93	+2.02	1.50	12	....	....	1	....	....	....
Sherbrooke	57	— 5	15	83	1	32	20	23	3.84	+0.26	1.23	12	....	....	....	2	....	....
Lower St. Lawrence & Gulf																		
*Anticosti, E. Pt.	44	— 4	36	52	Sev'l	35	3	—	3.76	—	2.12	4	....	....	....	15	....	....
Anticosti, S.W. Pt.	46	— 4	36	69	30	33	11	10	7.33	+5.00	1.70	16	....	....	....	11	...	....
*Anticosti, W. Pt.	46	— 5	36	66	26	38	10-11	—	4.87	+2.07	1.30	11	....	....	....	3	....	....
Armagh	55	—	2	78	2	30	19	21	5.08	—	2.00	4	....	....	....	....	....	....
Bonaventure	53	—	1	72	29	32	20	23	2.10	—	0.65	5	....	....	....	....	....	....
*Bicquet	54	—	37	75	28	37	4	—	—	—	—	—	....	....	....	3	....	....
*Cape Chatte	49	— 5	36	75	29	35	13	—	1.20	−2.13	0.90	3	....	....	....	6	....	....
*Cape Magdalen	52	— 2	36	78	28	37	13	—	3.46	+0.78	1.00	10	....	....	....	5	....	....
Clarke City	..	..	10	..	..	..	..	..	..	..	....	..	....	....	....	....	....	....
Father Point	50	— 2	40	76	28	33	10	16	4.16	+1.20	1.32	8	....	....	1	3	....	....
Gaspé	51	—	3	75	28	31	11	22	4.19	—	0.94	16	....	....	1	....	....	....
Harrington Harbour	44	—	8	60	26	32	3	11	5.36	—	1.34	17	....	....	1	4	....	1
La Malbaie	55	—	3	83	2	35	19-21	20	4.27	—	2.53	5	....	....	....	....	....	...
Natashquan	46	—	4	65	27	29	5	15	8.23	—	3.30	12	....	....	....	.. ..	....	....
Ste Anne de la Pocatiere	55	—	8	81	2	33	18	27	5.13	—	1.05	12	....	....	....	....	...	....
Seven Falls (St. Féréol)	53	—	4	82	2	28	18	28	7.85	—	2.55	13	....	....	....	....	....	....
Tadousac	58	—	5	78	28	43	7-9	14	3.67	—	1.00	6	....	....	....	....	....	....
Lake St. John																		
Chicoutimi	..	..	40	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Mistassini	53	—	7	80	26-27	30	5-19	21	3.76	—	0.73	15	....	..	2	....	....	1
Roberval	54	—	9	82	2	32	9-18	19	3.90	—	1.10	12	....	....	....	....	....	....
St. Joseph d'Alma	55	—	3	83	27	29	10	21	3.26	—	0.98	13	....	...	.. ..	....	....	....
Upper St. Maurice																		
La Loutre Rapids	..	..	6	..	..	..	..	..	....	..	....	..	....	....	..	....	....	....
Lake Edward	52	—	6	78	28	30	18	25	6.41	—	1.55	13	....	....	1	....	....	....
La Tuque	56	—	7	83	3	33	19	23	4.85	—	1.56	12	....	...	1	5	....	. ..
The Northwestern Districts																		
Abitibi Post	53	— 5	22	80	1	32	Sev'l	20	2.13	−0.40	0.70	6	T	....	1	....	3	....
Amos	52	—	5	82	1	25	4	25	3.17	—	0.55	13	....	....	2	....	....	....
Mistassini Post	49	— 5	11	77	27	25	10	21	5.03	+3.38	1.43	16	....	....	3	....	....	....
Quinze Dam	53	—	5	86	2	30	4-10	31	5.93	—	2.05	7	....	....	....	....	....	....
Spirit Lake	52	—	1	80	1	20	9	23	4.30	—	0.85	15	T	...	2	....	5	....
Timiskaming	59	—	5	88	1	34	23	26	3.83	—	0.84	8	....	....	....	...	....	....
Ville Marie	55	—	5	80	1-26	27	3	25	4.16	—	1.44	8	....	...	....	....	....	....
New Brunswick—																		
Bathurst	54	— 6	30	81	27	33	21	21	3.08	+0.63	1.03	9	....	....	1	....	....	....
Chatham	58	— 2	43	84	2	35	21	23	4.27	+1.24	1.38	15	....	....	3	....	....	1
Edmundston	57	—	5	87	2	30	19-22	25	2.64	—	1.29	8	...	....	....	....	....	....
Fredericton	57	— 3	46	86	2	33	21	24	4.48	+0.77	1.68	11	..	....	4	..	....	....
Fredericton (Exp. Farm)	57	—	5	86	2	34	22	24	3.06	—	1.08	8	....	....	2	4	....	....
Grand Falls	54	—	6	82	2	29	19	22	4.23	—	1.24	11	....	1	....	....	....	....
McAdam	54	—	1	84	1	32	21	23	—	—	—	—	....	...	....	2	....	....
Moncton	57	— 1	21	84	2	31	20	21	3.87	+1.06	1.72	6	..	....	1	....	....	....
*Point Lepreaux	49	— 3	40	68	26	41	21	—	5.00	+1.74	1.85	8	....	....	2	12	....	....
St. John	55	— 1	45	80	3	40	19	16	4.48	+1.41	2.03	11	....	....	3	9	....	....
Sussex	57	— 2	21	84	2	32	21	23	2.94	−0.03	1.30	6	....	....	1	....	.. ..	....
Williamsburg	55	—	6	80	3	33	19	26	4.70	—	2.01	8	....	....	....	....	....	....
Woodstock	58	—	5	88	2	32	19	24	2.57	—	0.98	6	....	....	2	....	....	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JUNE, 1918.

*Stations not furnished with Registering Thermometers.

STATION	TEMPERATURE								PRECIPITATION								
	Mean	Difference from average	Yr's Observations	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth	Difference from average	Heaviest fall in month	Days with .01 or more	Snowfall in inches	No. of auroras	No. of days with thunderstorms	No. of days with fogs	No. of days of snow	No. of days of hail
NOVA SCOTIA—																		
Advocate	..	..	6	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Annapolis Royal	58	—	5	79	2	38	Sev'l	22	3.22	—	1.21	8	....	....	2	4	..	....
Antigonish	54		8	83	4	29	21	21	—	—	—	—	....	....	....	....	..	....
Bridgetown	63		9	82	3	38	3	22	1.61	—	0.72	4	....	....	....	2	..	....
Collegeville	55		3	85	3	27	21	23	4.49	—	1.10	10	....	....	1	....	..	....
Digby	55	— 3	27	74	3-30	33	19	19	2.84	+0.12	1.13	9	....	....	....	5	..	....
Frizzleton	53	—	2	78	3	28	19-20	20	1.67	—	0.84	8	....	....	....	....	..	....
Halifax	56	— 1	43	85	3	34	21	19	4.10	+0.20	0.96	14	....	....	1	9	..	....
Kentville	57	—	6	81	2	33	21	19	1.94	—	0.79	9	....	....	2	....	..	....
Kentville Exp. Farm	58	—	5	83	2	34	21	20	2.30	—	0.98	9	....	....	1	....	..	....
Liverpool	55	—	6	89	3	29	21	26	3.56	—	1.61	9	....	....	3	6	..	....
Nappan	56	—	5	80	2	30	21	22	3.14	—	1.89	8	....	....	....	....	..	....
Parrsboro'	54	— 1	21	75	7-28	27	21	24	4.20	+1.22	1.86	8	....	....	2	....	..	....
*Sable Island, E. Pt.	52	— 1	35	78	26	44	3-5	—	1.55	—1.43	1.00	5	....	....	....	5	..	....
Sable Island (Main Station)	52	+ 1	35	63	10	44	5-22	9	4.91	+1.48	1.58	14	....	....	2	9	..	....
Saulnierville	52	—	3	70	28	37	17	13	2.80	—	0.98	4	....	....	1	2	..	....
Springhill	57	—	1	83	2	38	18	20	—	—	—	—	....	....	1	1	..	....
Stillwater	53	—	3	85	3	29	21	22	4.71	—	1.08	11	....	....	....	17	..	....
Sydney	54	— 1	45	83	3	36	22	19	3.56	+0.74	1.30	9	....	....	1	....	..	....
Truro, N.S.A.C.	55	— 3	45	75	28	27	21	22	2.23	—0.63	0.53	5	..	....	....	....	..	....
Truro	58	0	45	76	3	29	21	16	3.79	+0.93	1.35	15	....	....	....	. ..	..	....
Upper Stewiacke	55	—	3	83	3	25	20	24	3.05	—	0.98	8	....	....	....	....	..	....
Whitehead	46	— 4	35	60	30	36	1-14	10	2.30	—1.26	1.20	5	....	....	....	14	..	....
Windsor	57	0	16	83	3	32	21	20	2.65	—0.28	0.77	10	....	....	1	....	..	....
Wolfville	57	— 1	19	81	2	37	21	20	1.85	—0.63	0.58	11	....	....	3	2	..	....
Yarmouth	54	— 1	37	75	29	34	21	16	2.54	—0.69	0.90	12	....	....	1	6		
P. E. ISLAND—																		
Charlottetown	57	— 1	42	82	3	34	21	17	3.50	+0.86	1.36	13	....	....	3	1	..	....
Charlottetown (Exp. Farm)	57	—	3	79	3	35	21	20	3.25	—	1.90	8	....	....	....	....	..	....
NEWFOUNDLAND—																		
*Amour Point	43	— 4	29	57	26	30	24	—	1.00	—1.44	0.40	3	T	....	....	8	1	....
Burin	48	—	9	64	16-17	32	2	17	5.54	—	1.14	11	....	....	....	4	..	....
*Cape Norman	39	— 3	35	49	22	33	Sev'l	—	0.44	—1.76	0.25	2	T	....	....	8	1	....
Fogo	50	—	8	78	28	20	7	28	2.16	—	0.50	14	....	.. .	....	5	..	....
*Point Riche	42	— 5	36	57	24	34	2-19	—	3.00	+0.31	2.00	3	....	....	2	5	..	....
Port aux Basques	46	— 2	10	62	18	34	5-6	10	6.07	+1.68	1.25	15	....	....	2	11	.	....
St. George's	51	— 3	30	62	15 28	31	21	12	0.58	—0.19	0.11	9	.. .	....	....	2	..	....
St. John's	51	+ 1	45	80	29-30	32	2	21	4.24	+0.35	1.50	12	....	....	....	5	..	....
BERMUDA—																		
Prospect Point	75	0	28	84	11	66	3	10	7.96	+1.78	1.54	17	....	....	2	....	..	....

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING JUNE, 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL. Amount in inches.	RAINFALL. No. of days .01 or over	RAINFALL. No. of fair days.	RAINFALL. Heaviest fall in month.	RAINFALL. Date.	SNOWFALL. Amount in inches.	SNOWFALL. No. of days.	SNOWFALL. Heaviest fall in month.	SNOWFALL. Date.
BRITISH COLUMBIA.												
South Vancouver Island—												
Bamfield	3.27	—	1	3.27	8	22	1.90	10	...	..	..	..
Beaver Lake (Royal Oak)	0.35	—0.62	24	0.35	1	29	0.35	10	...	..	..	..
Denman's Island	1.27	—0.19	11	1.27	4	26	0.70	1	...	..	..	..
Esquimalt	0.42	—	1	0.42	3	27	0.33	10	...	..	..	..
Goldstream Lake	1.20	—0.44	22	1.20	4	26	0.78	10	...	..	..	..
Hornby Island	0.93	—0.37	10	0.93	3	27	0.51	9	...	..	..	..
Jordan River	0.88	—1.07	11	0.88	4	26	0.50	9	...	..	..	..
Jordan River (Bear Creek)	1.89	—	8	1.89	7	23	1.18	9	...	..	..	..
Little Qualicum (Fr. Cr. V.I.)	1.60	—0.47	10	1.00	3	27	0.50	9	...	..	..	..
Parksville	0.32	—	3	0.32	6	24	0.12	1	...	..	..	..
Sandwick	1.63	—	4	1.63	5	25	1.07	1	...	..	..	..
Sooke Lake	1.06	—	5	1.06	2	28	0.91	9	...	..	..	..
Lower Fraser River—												
Coquitlam	1.28	—1.54	17	1.28	4	26	0.63	14	...	..	..	..
Ioco	1.01	—	3	1.01	6	24	0.54	10	...	..	..	..
Upper Fraser River—												
Alkali Lake	0.42	—	8	0.42	2	28	0.33	15	...	..	..	..
Lytton	0.10	—	3	0.10	2	28	0.06	7	...	..	..	..
Thompson River—												
Anis (Canoe Point)	1.78	—	9	1.78	9	21	0.38	13	...	..	..	..
Windermere Lake—												
Invermere	0.31	—	6	0.31	4	26	0.18	14	...	..	..	..
Okanagan—Similkameen Valley												
Copper Mountain	0.21	—	2	0.21	2	28	0.20	28	...	..	..	..
West Kootenay—												
Ferguson	1.05	—2.02	11	1.05	7	23	0.35	13	...	..	..	..
Rock Creek	1.04	—	7	1.04	4	26	0.75	23	...	..	..	..
North Columbia River—												
Field	1.90	—	1	1.90	13	17	0.79	13	...	..	...	..
North Coast—												
Naas Harbour	1.24	—1.28	18	1.24	19	20	0.22	17-25	...	..	..	..
Surf Inlet	13.53	—	2	13.53	13	17	3.41	9	...	..	..	..
Queen Charlotte Islands—												
Queen Charlotte City	1.22	—	4	1.22	8	22	0.73	17	...	..	..	..
ALBERTA.												
N. Saskatchewan River—												
Bittern Lake	1.39	—2.27	11	1.39	11	19	0.48	24	...	..	...	..
Dorenlee (Bashaw)	....	..	11	....	..	..	..	..	...	..	...	..
Five Lakes (Busby)	3.45	—	8	3.45	21	9	0.83	25	...	..	...	..
Monitor	0.19	—	3	0.19	4	26	0.15	24	...	..	...	..
Ponoka	...	..	11	....	..	..	..	..	...	..	...	..
Bow and Belly Rivers—												
Beaver Mines	1.02	—	6	1.02	4	26	0.34	5	...	..	...	..
Caldwell	0.73	—	8	0.73	3	27	0.49	28	...	..	...	..
Claresholm	1.42	—	6	1.42	4	26	0.76	27	...	..	...	..
Coleman	1.02	—	6	0.67	4	25	0.42	5	3.5	1	3.5	23
Cowley	1.20	—	6	1.20	4	26	0.53	28	...	..	...	..
High River	0.83	—2.23	13	0.83	3	27	0.42	28	...	..	...	..
Lethbridge	0.78	—	6	0.78	4	26	0.36	5	...	..	..	..
Lyndon	....	..	8	....	..	..	..	..	...	..	...	..
Maycroft	1.33	—	8	1.33	5	25	0.55	5	T	1	T	5
Mountain View	1.02	—	6	1.02	2	28	0.70	23	...	..	...	..
Nanton	....	..	7	....	..	..	..	..	...	..	...	..
Seven Persons	0.23	—	8	0.23	5	25	0.10	26	...	..	...	..
Waterton Park	2.06	—	5	2.06	2	28	1.04	28	...	..	...	..
Milk River—												
Writing-on-Stone	....	..	3	....	..	..	..	..	....	..	...	..

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING JUNE, 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL.					SNOWFALL.			
				Amount in inches.	No. of days .01 or over	No. of fair days.	Heaviest fall in month.	Date.	Amount in inches.	No. of days.	Heaviest fall in month.	Date.
SASKATCHEWAN.												
S. Saskatchewan River—												
Gull Lake (Shaunavon)	0 94	—	7	0.94	5	25	0.46	23	...	..	..	..
Gull Lake (Forks Swift Current)	0.69	—	7	0.69	4	26	0.25	21	...	..	...	..
Ravenscrag	0.34	—	2	0.34	5	25	0.20	23	...	..	...	..
Rosetown	0.78	—	2	0.78	4	26	0.31	24	..	..	...	..
Surbiton	0.96	—	3	0.96	8	22	0.35	24	...	..	...	..
MANITOBA.												
Qu'Appelle and Assiniboine Rivers—												
Rapid City	0.70	−2.31	25	0.70	7	23	0.29	28	...	..	...	..
ONTARIO.												
The Lake Superior Districts—												
Kenora—												
Lac Seul Post (Graham)	2 05	—	4	2.05	12	18	0.58	26	...	..	...	..
Whitefish	3.61	—	3	3.61	7	23	1.16	21	...	..	...	..
Algoma—												
Michipicoten Falls	2.08	—	2	2.08	6	24	0.82	21	...	..	...	..
Steep Hills Falls	3.75	—	3	3.75	14	16	1.00	1	...	..	...	..
Sudbury—												
Capreol	4.12	—	3	4.12	8	22	1.08	30	..	..	...	..
Nipissing—												
Big Chaudière Falls	3.75	—	1	3.75	10	20	1.42	26	...	..	...	..
Upper St. Lawrence and Lower Ottawa Rivers—												
Healey Falls (Campbellford)	2 06	—	3	2.06	6	24	1.28	21	...	..	...	..
MacCue	1 53	−1.07	34	1.53	3	27	1.10	22	...	..	...	..
Picton	2.92	—	3	2 92	8	22	1.08	21	...	..	...	..
Trenton	2.81	—	3	2.81	5	25	1 97	21	...	..	...	..
Vankleek Hill	3.27	—	2	3.27	8	22	0.84	12	...	..	...	..
Westport	2.09	−1.12	17	2.09	5	25	0.82	12–22	...	..	...	..
Georgian Bay Counties—												
Emsdale	2.10	−1.27	22	2.10	9	21	0.60	22	...	..	...	..
Eugenia	3.69	—	2	3.69	7	23	2.12	21	...	..	...	..
Nipissing	3.64	—	3	3.64	7	23	1.36	29	...	..	...	..
Wiarton	2.59	+0.31	36	2.59	6	24	0.87	30	...	..	...	..
Lake Huron Counties—												
Watford	2.88	—	36	2.88	6	24	0.93	30	...	..	...	..
Lakes St. Clair and Erie, Niagara Peninsula—												
Port Dalhousie (Grantham)	2.88	—	8	2.88	7	23	1.11	12	...	..	...	..
West Central Counties—												
Grand Valley	....	..	8	....	..	..	....	..	...	..	...	..
Westminster	1.92	−1.25	35	1.92	4	26	0.66	6	...	..	...	..
Lake Ontario Counties—												
Deer Park (Toronto)	2.38	+0.37	27	2.38	9	21	0.63	11	...	..	...	..
QUEBEC.												
Ottawa River—												
Lucerne	4 50	—	7	4.50	7	23	1.25	1	...	..	...	..
Perkins	4.32	—	7	4.32	4	26	2.35	12	...	..	...	..
North-Western Districts—												
Kipawa Dam	3.16	—	6	3.16	7	23	0.80	30	...	..	...	..
Lake St. John—												
Kenogami	2.49	—	2	2.49	8	22	0.74	15	...	..	...	....
NEW BRUNSWICK.												
Point Escuminac	3.88	+1.70	31	3.88	7	23	1.65	13	...	..	...	..
NOVA SCOTIA												
South Alton	2.45	—	5	2.45	8	22	0.98	13	...	..	...	..

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF JUNE, 1918

STATION	DIRECTION OF WIND FROM									
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	C.	Total number of Observations
BRITISH COLUMBIA—										
Chinook Cove	2	0	0	3	5	13	22	8	7	60
Fort George	0	0	0	0	10	2	0	0	18	30
Hope	0	0	25	0	0	0	20	0	5	50
Hudson's Hope	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ikeda Bay	0	0	1	13	0	10	2	16	18	60
James Island	0	1	0	1	0	1	0	1	26	30
Mary Island	0	0	0	15	0	0	0	41	4	60
Massett	0	4	0	11	0	5	10	30	0	60
Nanoose Bay	0	0	0	11	0	0	2	36	11	60
Newgate	1	0	0	0	7	10	7	1	3	29
Pemberton Meadows	3	1	0	0	0	16	5	5	0	30
Sidney	2	1	0	13	3	12	1	28	0	60
Van Anda (Texada Island)	0	0	0	6	4	0	0	12	8	30
Wilmer	1	0	0	1	0	5	18	2	3	30
ALBERTA—										
Alsask	0	2	1	6	0	6	3	12	0	30
Athabasca Landing	2	2	1	2	2	4	13	4	0	30
Beaver Lodge	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Claresholm	3	0	0	0	1	1	9	5	11	30
Delia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Didsbury	2	3	1	1	0	4	2	9	0	22
Elk Point	4	1	6	10	0	7	7	20	5	60
Expanse Coulee	3	2	9	1	5	16	8	11	5	60
Halkirk (Emsburg)	4	7	7	7	6	5	9	15	0	60
Hillsdown	0	4	0	4	6	3	0	27	16	60
Jasper	4	0	0	0	2	14	2	0	8	30
Lacombe	6	1	0	1	2	2	0	5	13	30
Lethbridge	0	0	0	0	0	0	12	0	10	22
Macleod	8	0	0	2	2	0	24	0	24	60
Meanook	1	3	7	12	0	9	9	19	0	60
Minda	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pekisko	0	0	4	0	0	0	12	0	13	29
Ranfurly (Waitefield)	15	3	7	11	2	4	4	33	11	90
Sion	4	4	8	5	4	9	38	21	0	93
Twin Lakes (Kimball)	2	1	0	1	4	9	5	5	0	27
Wabasca	10	0	4	9	0	1	11	5	0	40
SASKATCHEWAN—										
Aneroid	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Brownhill (Grenfell)	1	1	0	14	2	15	5	14	0	52
Buchanan	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chaplin	7	6	2	3	0	5	29	8	0	60
Fort Qu'Appelle	3	4	10	2	1	3	14	17	6	60
Gladwin	1	1	0	3	1	5	6	8	5	30
Govenlock	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Indian Head	5	2	3	16	14	10	23	15	2	90
Kamsack	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Klintonel (Divide)	10	8	0	13	2	5	4	18	0	60
Muenster (St. Peter's Monastery)	6	2	1	9	6	3	18	15	0	60
Onion Lake	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pense (Gatesgarth)	0	0	0	15	0	4	0	11	0	30
Rosthern	10	2	8	18	9	11	8	12	12	90
Scott	1	0	1	4	0	3	5	8	3	25
Shaunavon	0	0	3	0	0	1	1	13	2	20
Waseca	0	1	2	4	0	4	5	14	0	30
MANITOBA—										
Birtle	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Brandon	3	9	9	8	4	9	16	14	4	76
Durban	0	0	1	0	8	0	9	0	0	18
Grand Rapids	0	8	0	6	1	9	3	3	0	30
Hillview	6	11	13	11	12	2	7	28	0	90
Moose Horn Bay (Aitkensville)	6	11	0	5	10	4	0	13	11	60
Morden	14	2	5	5	3	3	16	3	9	60
Morden (Exp. Farm)	6	0	2	2	2	0	9	3	3	27
Oak Bank	13	0	0	4	6	6	2	13	16	60
Portage la Prairie	1	1	3	19	0	1	16	5	0	46
Stony Mountain	9	8	5	9	8	5	0	16	0	60

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF JUNE, 1918.

STATION	DIRECTION OF WIND FROM									
	N.	N.E.	E.	S.E.	S	S.W.	W.	N.W.	C.	Total number of Observations
ONTARIO—										
Agincourt	4	2	18	11	15	13	12	14	1	90
Alton	26	1	22	2	3	2	24	10	0	90
Barrie	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Beatrice	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Biscotasing	7	1	1	1	11	1	5	3	0	30
Brucefield	6	4	8	8	6	7	9	12	0	60
Fort Francis	2	2	9	2	1	5	3	6	0	30
Franz	1	0	1	2	1	0	5	4	16	30
Guelph	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Leamington	2	2	5	2	2	10	2	5	0	30
Meaford	5	3	1	0	1	0	12	4	4	30
Mine Centre	7	4	10	0	10	1	13	8	7	60
North Bruce	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oshawa	1	1	8	9	6	3	1	1	0	30
Port Burwell	11	5	3	6	4	19	8	3	1	60
Port Dover	3	7	4	8	6	9	5	18	0	60
Quorn	0	1	0	1	2	8	17	1	0	30
Renfrew	0	0	0	3	0	0	14	8	5	30
Savanne	3	3	2	2	3	11	3	3	0	30
Schreiber	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sioux Lookout	1	1	0	9	5	6	3	5	0	30
Stoney Creek	2	12	13	6	2	17	14	21	0	87
Wexford	2	1	8	4	0	4	6	5	0	80
QUEBEC—										
Abitibi	27	0	9	2	19	6	18	9	0	90
Anticosti, Heath Point	5	6	7	2	12	28	11	9	10	90
Anticosti, West Point	6	5	13	6	31	1	15	13	0	90
Bicquet	3	22	2	0	6	12	14	12	19	90
Brome	18	13	12	2	19	16	3	0	0	83
Cape Chatte	3	2	14	0	1	3	39	0	28	90
Cape Magdalen	0	0	12	6	16	4	6	33	13	90
Cap Rouge	2	5	0	0	0	8	0	15	0	30
Cedars Rapids	3	14	6	14	7	26	25	17	0	112
Chicoutimi	0	10	0	20	0	8	0	25	26	89
Drummondville	5	0	0	16	8	14	9	8	0	60
La Loutre Rapids	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lambton	14	0	6	0	9	0	1	0	0	30
St. Anne de la Pocatiere	0	9	2	4	0	0	6	6	0	27
St. Joseph d'Alma	4	17	0	0	0	13	0	26	0	60
St. Lin	0	0	8	1	0	1	15	2	1	28
NEW BRUNSWICK—										
Moncton	0	0	1	4	3	3	7	12	0	30
Pt. Lepreaux	2	17	12	2	21	3	14	4	0	75
Sussex	0	0	0	0	4	13	0	1	12	30
NOVA SCOTIA—										
Annapolis Royal	6	3	7	1	0	3	13	14	13	60
Bridgetown	4	1	4	4	0	2	3	0	42	60
Digby	1	0	1	1	5	3	9	1	9	30
Kentville	1	3	2	12	4	9	21	8	0	60
Kentville (Exp. Farm)	4	1	9	7	5	4	23	7	0	60
Liverpool	1	1	9	9	0	4	5	1	0	30
Nappan	2	0	0	0	4	1	13	1	9	30
Sable Island, East Point	0	21	0	18	0	11	0	40	0	90
Whitehead	3	2	4	2	9	5	5	0	0	30
PRINCE EDWARD ISLAND—										
Charlottetown (Exp. Farm)	0	2	4	2	3	8	4	3	4	30

WINDS, JUNE, 1918

PROVINCES AND STATIONS.	Total Mileage.	Greatest Mileage in 24 hours.	Greatest Mileage in 1 Hour			Number of Days of			General Direction.
			Miles	Direction	Date	Gales	Strong Winds	Fresh Winds	
British Columbia.									
Atlin	5590	336	24	SE	28	.....	.....	4	NE-SE
Prince Rupert	3711	235	21	E	10	.....	.....	2	S-W
Victoria	7455	567	40	SW	23	2	4	7	SW
Point Garry	6385	527	33	W	27	1	3	8	NW
Vancouver	3503	240	18	NW	27	.....	.....	.....	SE-NW
Kamloops	1890	122	10	NE	17	.....	.....	.....	N-S
Entrance Island	8003	660	40	W	27	3	6	9	E-W
Tranquille	3794	225	21	N	7	.....	.....	1	N
Alberta.									
Edmonton	5572	351	29	NW	25	.....	8	15	NW
Calgary	4829	227	26	NW	2-30	.....	5	9	NW
Saskatchewan.									
Battleford	7550	497	35	SW	14	2	11	11	NW-SE
Prince Albert	5566	344	26	NW	10	.....	5	16	
Swift Current	9562	596	45	W	10	5	16	9	
Qu'Appelle	7961	448	29	NW	11-21	.....	13	15	NW
Manitoba.									
Le Pas	6846	508	44	SW	15	2	8	11	NW-SE
Winnipeg	8867	659	37	NW	20	4	12	7	
Port Nelson	10430	648	38	NW-NE	20-27	7	15	7	NE-NW
Ontario.									
Kenora	5914	419	26	NW	20	.....	7	12	NW
Port Arthur	7623	747	51	NW	11	7	6	11	NW
a White River	5422	415	32	SW	1	1	5	11	
Cochrane	9103	592	34	SW	1-2	4	12	10	
Parry Sound	5653	348	26	SW	1	.....	6	14	SW-SE
Southampton	6982	472	37	S	11	1	11	11	S
Woodstock	7941	440	35	SW	11	2	11	13	NW-SW
Toronto	8217	491	30	NW	7	1	16	9	NE
Kingston	6966	476	29	SE	11	.....	10	15	SW
Stonecliffe	3963	288	18	W	3-7	.....	.....	11	
Guelph	....	...	..	.....	..	.....	.....	.....	
Long Point	9852	576	41	SW	11	4	12	13	
Agincourt	6578	379	28	W	12	.....	6	16	W
Quebec									
Montreal	9972	522	..	.....	..	.....	.....	.....	SW-NW
Sherbrooke	6557	438	40	SW	3	6	9	.....	SW
Quebec	9463	568	37	SW	3	5	19	3	SW-NE
b Father Point	8182	652	45	NE	23	9	8	7	NE-W
Anticosti, SW	11404	660	44	NW	19	11	12	7	SE
Harrington	6677	501	29	SW	7	.....	8	14	
New Brunswick									
Pt. Escuminac	9821	536	45	SE	2	7	15	7	SW
Fredericton	5986	442	27	W	3	.....	4	20	NW-SW
St. John	7488	532	43	E	23	4	6	17	S-SE
Pt. Lepreaux	7544	538	48	NE	23	4	10	11	S-NE
Nova Scotia									
Yarmouth	7205	550	37	S	22	5	3	17	SW
Wolfville	6705	454	29	S	7	.....	14	9	SW-S
Halifax	7692	595	44	SW	7	4	10	10	SW
Sable Island	10554	782	45	SW	7	8	7	13	SW-SE
Flat Point	8220	568	38	S	23	5	13	12	W
Sydney	7284	632	35	SW	7-14	4	9	8	SW
Prince Edward Island									
Charlottetown	6291	388	25	S	7	.....	5	13	S

a Record for 29 days. b Record for 27 days.

MEAN PROPORTION OF BRIGHT SUNSHINE REGISTERED IN EACH HOUR OF THE DAY IN THE MONTH OF JUNE, 1918.

STATION.	Hours Ending																
	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.
British Columbia																	
Shawnigan Lake	....	.....	.54	.69	.73	78	.70	.77	.81	.81	.81	.77	82	.85	.55	.60	.07
Victoria	....	.14	.59	.63	.71	.74	.72	.76	.83	.76	.76	.75	.82	.81	.74	.73	.34
Salmon Arm	....	.05	.49	.53	.59	.62	.63	.69	.71	.73	.74	.75	.74	.72	.69	.63	.23
Nanaimo	...	.14	.55	.66	.79	.78	.77	.74	.76	.71	.73	.79	.73	.72	.71	.68	.25
Sidney	.01	.16	.57	.63	.67	.74	.71	.75	.83	.78	.75	.74	.76	.76	.75	.67	.23
Vancouver	....	.24	.62	.63	.62	.68	.73	.72	.77	.78	.80	.80	.74	.75	.72	.68	.34
Agassiz	.....	.....	.....	.13	.45	.46	.49	.55	.62	.60	.67	.69	.69	.67	.55	.38	.....
Tranquille	.....	.30	.62	.65	.73	.69	.67	.70	.78	.69	.67	.80	.77	.66	.49	.14	.....
Summerland	....	....	.47	.72	.69	.78	.76	.71	.74	.44	.69	.83	.86	.76	.69	.35	.01
Summerland (Exp. Farm)	....	.08	.57	.68	.69	.63	.69	.67	.69	.75	.75	.73	.81	.70	.60	.51	.08
Kamloops	....	.14	.49	.59	.67	.73	.79	.75	.70	.85	.81	.78	.77	.84	.81	.75	.27
Invermere	....	.07	.53	.65	.74	.73	.77	.79	.83	.82	.82	.72	.58	.61	.59	.62	.23
Alberta																	
Edmonton	...	.29	.45	.46	.48	.55	.62	.63	.68	.67	.74	.75	.65	.58	.52	.45	.17
Lethbridge	.....	.20	.69	.79	.82	.85	.87	.82	.82	.77	.75	.77	.77	.68	.67	.30	.48
Lacombe	....	.14	.43	.49	.61	.64	.76	.76	.76	.65	.75	.68	.54	.64	.48	.39	.18
Medicine Hat	....	.33	.77	.81	.84	.85	.83	.79	.80	.70	.79	.72	.79	.84	.76	.68	.14
Fort Dunvegan	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fort Vermilion	.....	.13	.49	.63	.64	.69	.67	.69	.71	.72	.73	.69	.67	.61	.52	.22	.....
Vermilion	.....	.18	.35	.42	.64	.59	.64	.65	.72	.69	.68	.64	.61	.58	.44	.26	.14
Saskatchewan																	
Qu'Appelle	.....	.28	.57	.60	.64	.77	.75	.80	.76	.71	.76	.72	.66	.61	.61	.43	.07
Indian Head	.....	.....	.36	.50	.59	.67	.70	.71	.76	.74	.74	.71	.63	.52	.38	.23	.....
Moosejaw	.....	.48	.65	.63	.67	.68	.73	.75	.69	.71	.70	.57	.62	.58	.53	.51	.21
Scott	.....	.26	.59	.56	.62	.67	.71	.77	.76	.79	.84	.89	.82	.77	.71	.53	.18
Rosthern	.....	.27	.53	.57	.56	.56	.61	.59	.61	.56	.64	.62	.70	.73	.62	.57	.38
Saskatoon	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Swift Current	.....	.23	.56	.63	.67	.70	.71	.71	.72	.73	.81	.73	.71	.68	.68	.61	.23
Manitoba																	
Brandon	.....	.01	.22	.39	.52	.63	.67	.63	.64	.65	.63	.55	.49	.47	.15	.02	.....
Morden	.....	.25	.46	.47	.47	.49	.52	.52	.59	.47	.35	.37	.21	.03	.....	.....	.....
Winnipeg	....	.14	.56	.61	.59	.62	.64	.65	.66	.63	.60	.59	.56	.46	.55	.52	.13
Le Pas	.....	.20	.38	.41	.45	.46	.49	.49	.48	.45	.48	.53	.52	.47	.44	.40	.30
Ontario																	
Kapuskasing	.....	.18	.34	.50	.57	.55	.49	.49	.47	.44	.43	.43	.53	.57	.53	.40	.19
Haileybury	.....	.19	.44	.52	.58	.54	.62	.61	.64	.67	.66	.60	.55	.57	.49	.46	.10
Gravenhurst	.....	.02	.46	.54	.58	.62	.66	.72	.72	.65	.68	.69	.59	.58	.45	.16	.....
Harrow	.....	.05	.37	.56	.58	.59	.63	.67	.69	.72	.72	.77	.75	.73	.65	.38	.02
Woodstock	.....	.....	.38	.53	.62	.66	.66	.70	.71	.73	.71	.69	.69	.65	.60	.41	.09
Lindsay	....	.....	.03	.55	.65	.63	.60	.61	.62	.66	.65	.67	.69	.62	.32	.02	.....
Barrie	.....	.....	.39	.55	.54	.64	.67	.68	.66	.65	.69	.69	.58	.55	.46	.01	....
Guelph	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Toronto	....	.02	.41	.66	.67	.65	.68	.70	.69	.68	.69	.71	.68	.65	.53	.47	.16
Vineland (Lincoln Co.)	.....	.04	.33	.53	.64	.63	.65	.69	.69	.71	.72	.70	.63	.69	.57	.46	.06
Kingston	.....	.02	.24	.53	.64	.71	.72	.70	.64	.63	.64	.64	.65	.64	.58	.52	.17
Ottawa (Exp Farm)	.....	.09	.52	.59	.64	.66	.71	.76	.72	.76	.79	.74	.68	.69	.59	.54	.08
Ottawa (City)	....	.20	.53	.57	.62	.67	.75	.72	.73	.72	.73	.69	.69	.65	.61	.57	.38
Quebec																	
Montreal	.....	.....	.35	.47	.53	.63	.63	.65	.62	.64	.63	.58	.55	.55	.59	.25	.....
Cap Rouge	.....	.01	.42	.53	.54	.52	.59	.57	.59	.59	.58	.47	.56	.44	.37	.23	.....
Quebec	.....	.01	.42	.53	.57	.56	.58	.60	.58	.63	.54	.55	.58	.46	.47	.42	.04
Ste. Anne de la Pocatiere	....	.11	.24	.38	.45	.48	.60	.58	.63	.62	.60	.57	.59	.56	.49	.40	.29
Sherbrooke	.....	.10	.48	.59	.59	.57	.58	.60	.53	.49	.54	.50	.41	.43	.49	.48	.11
Lennoxville	.....	.....	.02	.50	.58	.59	.57	.64	.57	.52	.57	.61	.55	.52	.23	.05	.....
Farnham	.....	.....	.....	.27	.56	.58	.58	.56	.56	.62	.55	.61	.42	.48	.44	.13	....
Mistassini	.....	.33	.37	.48	.52	.53	.55	.52	.55	.51	.48	.45	.43	.47	.37	.35	.19
New Brunswick																	
Fredericton	.....	.07	.36	.49	.53	.57	.60	.63	.63	.63	.62	.62	.53	.51	.46	.46	.09
Fredericton (Exp Farm)	.....	.09	.32	.40	.50	.53	.58	.57	.55	.57	.56	.57	.57	.51	.47	.40	.06
St. John	.....	.06	.35	.43	.49	.53	.59	.61	.59	.55	.55	.55	.56	.54	.45	.33	.09
Prince Edward Island																	
Charlottetown	.....	.13	.33	.38	.37	.43	.49	.49	.55	.64	.61	.58	.57	.59	.53	.26	.02
Charlottetown (Exp Farm)	.....	.13	.39	.39	.44	.49	.56	.53	.58	.62	.63	.61	.66	.61	.66	.60	.26
Nova Scotia																	
Nappan	.....	.04	.34	.39	.46	.48	.53	.57	.58	.72	.69	.62	.60	.56	.41	.09	.....
Wolfville	.....	.07	.30	.32	.36	.47	.56	.58	.60	.70	.66	.63	.59	.54	.51	.47	.18
Kentville	.....	.01	.20	.33	.33	.46	.53	.56	.62	.68	.64	.61	.58	.53	.57	.41	.11
Annapolis Royal	.....	.01	.27	.43	.51	.53	.62	.64	.71	.73	.69	.65	.63	.58	.53	.38	.05

SUMMARY OF SUNSHINE RECORDS

JUNE, 1918	Shawnigan Lake	Victoria.	Salmon Arm.	Nanaimo	Sidney	Vancouver.	Agassiz.	Tranquille.	Summerland.	Summerland (Exp Farm)	Kamloops	Invermere.	Edmonton.	Lethbridge.	Lacombe.	Medicine Hat.	Fort Dunvegan.	Fort Vermilion	Vermilion.
Registered duration in hours	308	330	287	316	317	318	209	281	295	291	326	302	261	342	249	344	....	264	248
Percentage of possible duration	64	69	59	64	66	66	43	58	61	60	66	61	52	70	50	70	....	49	49
Difference from average	—	+24	—	+19	—	+19	+10	+ 7	+10	—	+16	—	+ 4	+12	0	+20	—	0	—
Maximum percentage in one day	83	93	90	93	90	95	80	85	86	91	93	89	90	95	87	92	....	77	91
Date of maximum	15	2	5	12	20	15	4	12	11	5	4	11	5	15	12	11	....	28	5
Number of days completely clouded	2	0	1	2	0	2	7	0	1	1	3	1	2	0	0	0	..	1	1

SUMMARY OF SUNSHINE RECORDS

JUNE, 1918	Qu'Appelle	Indian Head.	Moose Jaw.	Scott.	Rosthern.	Saskatoon.	Swift Current.	Brandon.	Morden	Winnipeg.	Le Pas	Kapuskasing	Haileybury.	Gravenhurst	Harrow	Woodstock.	Lindsay.	Barrie.	Guelph	Toronto
Registered duration in hours	292	248	293	315	274	....	301	200	154	256	209	214	251	244	266	266	219	233	....	272
Percentage of possible duration	60	50	60	63	55	....	62	41	32	53	41	44	53	49	59	58	47	50	....	58
Difference from average	—	+ 8	+ 5	—	—	....	—	— 3	—	+ 1	—	—	— 1	—	—	+ 4	— 6	— 3	—	+ 2
Maximum percentage in one day	91	83	95	93	90	...	94	85	74	91	99	97	96	88	95	95	77	84	....	95
Date of maximum	11	11	11	12	10	...	19	6	10	11	11	17	19	7-19	8	7	13	7	....	7
Number of days completely clouded	0	1	2	0	2	..	0	1	0	2	4	8	6	3	1	1	5	4	....	4

SUMMARY OF SUNSHINE RECORDS

JUNE, 1918	Vineland	Kingston,	Ottawa (Ex. F.)	Ottawa (City)	Montreal.	Cap Rouge.	Quebec.	Ste. Anne de la Pocatiere	Sherbrooke	Lennoxville	Farnham	Mistassini	Fredericton	Fredericton (Exp. Farm)	St. John	Charlottetown	Charlottetown (Exp. Farm)	Nappan	Wolfville	Kentville	Annapolis Royal
Registered duration in hours	263	264	287	290	231	211	226	225	225	194	191	210	234	219	219	210	246	213	227	215	239
Percentage of possible duration	57	57	62	62	54	47	48	48	48	41	41	43	50	46	47	44	52	45	49	46	51
Difference from average	...	+ 3	+13	—	+ 4	—	+ 3	—	— 6	—	—	—	+ 4	—	—	— 4	—	—	—	—	—
Maximum percentage in one day	95	92	94	—	94	88	89	95	93	77	74	96	94	93	92	90	96	88	97	96	92
Date of maximum	7	19	3	—	3	10	10	5	26	23	10	25	4	4	4	8-11	21	5	8	19	3-19
Number of days completely clouded	1	4	1	4	2	4	4	5	4	4	7	5	5	3	5	9	2	5	2	1	2

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Cop. 1

DEPARTMENT OF MARINE AND FISHERIES, CANADA

UNIVERSITY OF ILLINOIS

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

IN THE DOMINION OF CANADA, AND THE
COLONIES OF BERMUDA AND NEWFOUNDLAND

JULY, 1918

ISSUED BY THE METEOROLOGICAL SERVICE
OF CANADA

SIR FREDERIC STUPART, F. R. S. C., Director

CENTRAL OFFICE, TORONTO

DEPARTMENT OF MARINE AND FISHERIES, CANADA

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

JULY, 1918

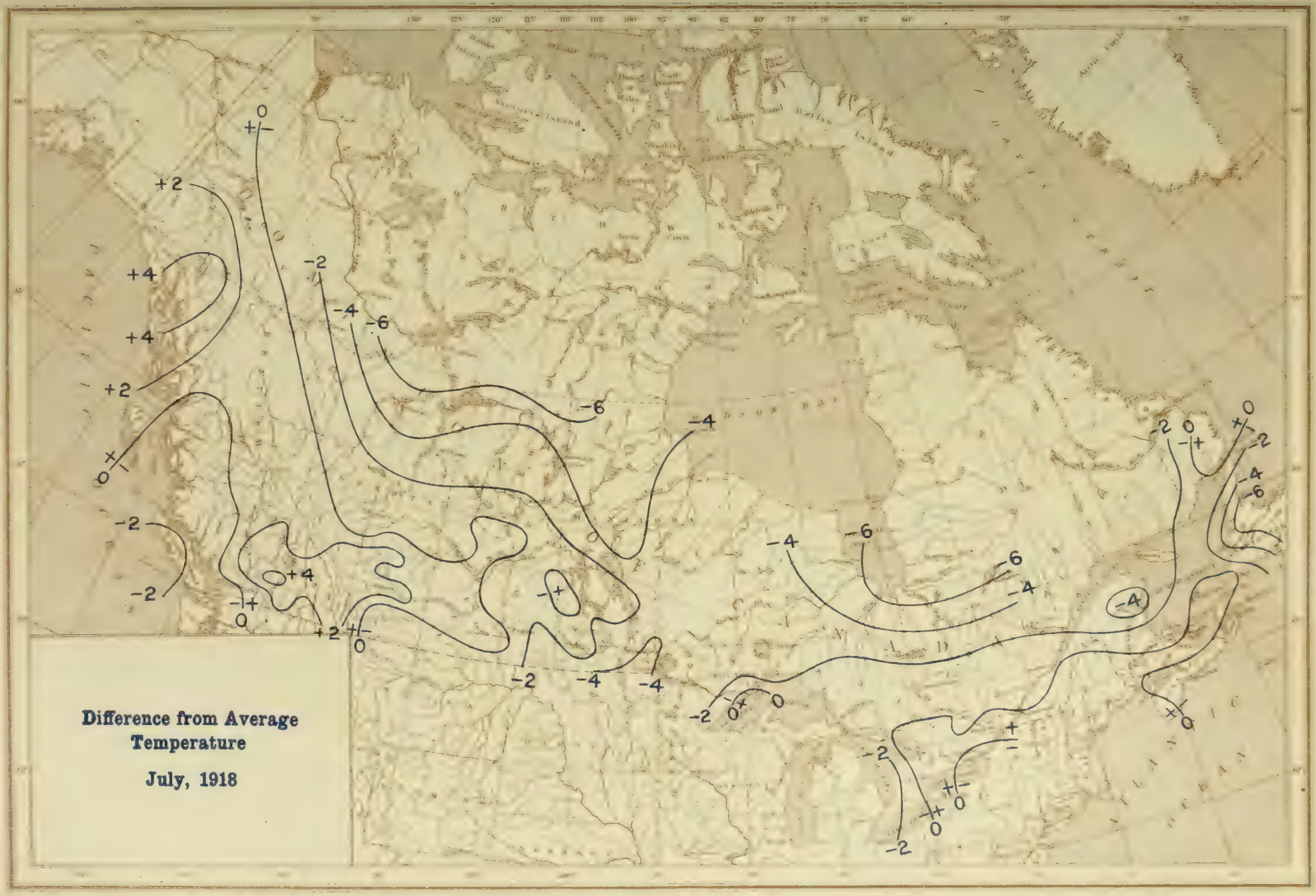
GENERAL SYNOPSIS OF TEMPERATURE AND PRECIPITATION.

The following table is intended to show the average values of temperature and precipitation for each province for the month under review. District and Provincial means would, under ideal conditions, be derived from stations distributed in equi-areal squares. But since in reality they are so situate as to appear, rather, constellation-wise upon the map, anomalous values arising from local topographical peculiarities may have received more than their just weight in the computation of the following averages.

Where no difference from normal is assigned, observations over a period long enough for reference are not available.

JULY, 1918

PROVINCE AND DISTRICT.	Temperature (Fahr.).						Precipitation.				STATION DIFFERENCES FROM NORMAL TEMPERATURE
	Mean Daily.	Mean Daily Maximum.	Mean Daily Minimum.	Mean Daily Range.	Extreme Highest.	Extreme Lowest.	Total in Inches.	Difference from Normal.	Number of Days.	Greatest Fall.	
								%			
British Columbia—											
South Vancouver Island	62	72	52	20	98	39	1.10	+25	6	1.30	−4° to +1°
North Vancouver Island	59	67	52	15	84	45	1.75	+65	5	1.39	0° to −2°
Lower Fraser River	64	74	54	20	94	41	2.40	+30	7	1.99	−2° to +2°
Lillooet Lake	66	82	50	32	99	35	1.75	−	6	1.05	+2° at Pemberton Hatchery
Middle Fraser River	68	84	53	31	106	43	0.85	−	5	0.48	
Upper Fraser River	60	75	45	30	106	27	1.55	+10	8	1.23	0° to +2°
Peace River	59	72	46	26	96	32	2.80	−	12	0.60	
Okanagan and Similkameen Valleys	68	82	55	27	103	35	1.55	+35	6	1.55	−1° to +3°
West Kootenay	66	81	52	29	104	34	1.85	− 5	8	1.29	0° to +1°
East Kootenay	64	80	49	31	100	31	1.70	−	8	1.20	+4° at Cranbrook
Thompson River	68	83	55	30	103	33	1.05	−20	5	0.84	+1° to +6°
North Columbia River	61	76	46	30	95	31	1.45	−25	8	1.02	+1° to +3°
North Coast	60	70	51	19	90	35	3.70	+ 5	9	1.90	0° at Prince Rupert
Queen Charlotte Islands	58	64	52	12	77	44	0.75	−	6	0.80	+1° at Massett
Yukon—											
All Stations	59	74	45	29	88	33	1.10	−35	8	0.45	+1° to +3°
Alberta—											
North Saskatchewan River	60	75	46	29	96	20	2.10	−40	9	1.53	−1° to +1°
The Red Deer River	62	77	48	29	100	27	1.40	−55	6	1.93	−2° to +3°
The Bow River	63	74	53	21	104	25	1.35	−40	6	1.41	−1° to +3°
Athabasca River	58	73	44	29	95	23	2.35	−	9	1.54	−1° at Athabasca Landing
Peace River	58	73	43	30	92	20	1.70	−	6	1.19	−5° at Fort Vermilion
Saskatchewan—											
Qu'Appelle River	61	76	47	29	102	24	2.30	−75	8	1.58	−2° to +1°
S. Saskatchewan River	61	76	47	29	102	24	2.30	−25	8	1.89	0° to −2°
N. Saskatchewan River	60	76	44	32	98	24	1.65	−50	6	1.59	0° to −3°
Saskatchewan Forks	62	77	48	29	95	31	2.45	+10	8	2.46	0° to −2°
Lower Saskatchewan River	58	71	40	25	90	26	2.10	−	9	1.47	
Manitoba—											
Qu'Appelle and Assiniboine Rivers	62	75	49	26	97	31	2.50	00	10	2.00	0° to −5°
The Red River	62	74	50	24	93	30	2.95	+ 5	6	1.75	−2° to −5°
Winnipeg River	61	72	50	22	83	39	2.10	−	12	0.77	
Dauphin Lake and River	59	73	46	27	100	27	1.90	−40	8	0.70	0° to −3°
Lower Saskatchewan River	59	70	49	21	87	33	3.10	+20	11	1.07	−2° to −5°
Ontario—											
Lake Superior Districts—											
Rainy River	65	77	53	24	96	25	2.45	−	10	2.10	
Kenora	62	74	51	23	85	32	3.05	−	9	1.14	−3° at Kenora
Thunder Bay	61	73	49	24	90	28	2.20	−25	7	1.62	0° to −3°
Algoma	60	73	48	25	93	29	2.75	−	7	2.53	−2° at White River
Sudbury	63	77	50	27	92	31	2.95	−	9	1.82	
Temiskaming	61	74	49	25	93	30	3.40	+30	13	1.62	−1° to −7°
Nipissing	65	79	51	28	96	33	2.70	−	9	1.15	
Manitoulin Island	64	74	54	20	89	40	3.05	−	8	1.68	
Upper Ottawa River	66	78	54	24	96	33	2.55	−25	10	0.80	0° to +1°
Upper St. Lawrence and Ottawa Rivers	68	80	57	23	96	35	3.00	− 5	8	2.10	−3° to +1°
Georgian Bay Counties	66	78	55	23	97	34	2.10	−30	9	1.75	−1° to +2°
Lake Huron Counties	64	76	53	23	93	36	0.80	−70	6	0.40	−2° to −4°
Lakes St. Clair & Erie, Niagara Peninsula	70	81	59	22	101	29	1.00	−65	5	1.75	−3° to +1°
West Central Counties	68	81	55	26	98	38	1.40	−50	7	1.00	−3° to +1°
Lake Ontario Counties	68	79	57	22	97	40	1.85	−40	7	1.39	−3° to +2°
East Central Counties	66	79	53	26	96	38	2.85	+ 5	11	1.11	−2° to +1°
Quebec—											
Middle St. Lawrence	68	79	58	21	99	34	5.15	+20	12	3.60	−1° to +4°
Lower St. Lawrence & Gulf	67	74	60	14	88	35	5.40	+30	12	2.92	−1° to −7°
Lake St. John	66	76	57	19	91	46	4.20	−	13	1.36	
Upper St. Maurice	64	76	53	23	96	39	5.50	−	18	2.08	
Northwestern Districts	64	75	53	22	95	37	4.10	−	12	2.10	−3° at Abitibi Post
New Brunswick—											
All Stations	64	73	56	17	95	41	6.15	+85	14	4.22	−6° to +1°
Nova Scotia—											
All Stations	63	72	54	18	89	32	4.50	+50	11	2.47	−2° to +1°
Prince Edward Island—											
All Stations	65	73	57	16	84	46	2.10	−	12	1.78	0° at Charlottetown


Difference from Average
Temperature
July, 1918

Total Precipitation in Inches
July, 1918
Unknown
0 to 1 inch
1 to 3
3 to 5
5 to 10 or more
ATLANTIC
OCEAN

Hourly Atmospheric Pressure at 32°, VICTORIA, BRITISH COLUMBIA, July, 1918.—120th Meridian Time.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	2.73	2.73	2.73	2.74	2.74	2.75	2.75	2.75	2.75	2.75	2.76	2.76	2.74	2.73	2.71	2.70	2.70	2.69	2.69	2.69	2.69	2.70	2.70	2.71	2.72
2	2.71	2.71	2.72	2.72	2.73	2.73	2.74	2.75	2.76	2.76	2.76	2.75	2.75	2.74	2.74	2.73	2.72	2.71	2.71	2.73	2.74	2.75	2.75	2.76	2.74
3	2.77	2.77	2.79	2.81	2.83	2.85	2.87	2.90	2.92	2.93	2.93	2.93	2.93	2.92	2.92	2.91	2.89	2.88	2.88	2.87	2.87	2.87	2.87	2.87	2.87
4	2.87	2.87	2.88	2.88	2.88	2.88	2.88	2.88	2.87	2.87	2.85	2.84	2.82	2.81	2.79	2.77	2.75	2.73	2.73	2.72	2.71	2.71	2.70	2.70	2.81
5	2.69	2.68	2.68	2.68	2.68	2.69	2.70	2.70	2.70	2.72	2.73	2.74	2.74	2.73	2.73	2.73	2.73	2.73	2.74	2.75	2.77	2.78	2.79	2.80	2.72
6	2.82	2.83	2.84	2.84	2.85	2.85	2.86	2.87	2.88	2.88	2.88	2.88	2.88	2.87	2.86	2.85	2.83	2.83	2.82	2.82	2.82	2.82	2.82	2.82	2.85
7	2.81	2.81	2.81	2.81	2.82	2.82	2.81	2.81	2.80	2.80	2.78	2.77	2.76	2.75	2.73	2.73	2.71	2.69	2.68	2.68	2.69	2.70	2.70	2.72	2.76
8	2.72	2.73	2.73	2.74	2.75	2.76	2.77	2.77	2.77	2.76	2.75	2.75	2.72	2.70	2.68	2.67	2.66	2.65	2.65	2.65	2.65	2.65	2.65	2.64	2.71
9	2.66	2.67	2.68	2.68	2.68	2.68	2.70	2.71	2.70	2.70	2.72	2.71	2.73	2.72	2.71	2.73	2.74	2.74	2.74	2.75	2.76	2.76	2.76	2.77	2.72
10	2.78	2.79	2.81	2.82	2.84	2.86	2.88	2.90	2.92	2.93	2.95	2.96	2.97	2.97	2.97	2.97	2.96	2.96	2.95	2.96	2.96	2.97	2.97	2.97	2.92
11	2.97	2.96	2.95	2.95	2.95	2.94	2.94	2.94	2.94	2.93	2.93	2.93	2.93	2.92	2.91	2.90	2.90	2.89	2.89	2.89	2.88	2.88	2.87	2.87	2.92
12	2.87	2.87	2.87	2.88	2.88	2.88	2.89	2.89	2.90	2.90	2.88	2.87	2.87	2.86	2.85	2.83	2.81	2.80	2.79	2.78	2.78	2.77	2.77	2.76	2.84
13	2.75	2.74	2.73	2.73	2.72	2.72	2.70	2.69	2.68	2.67	2.65	2.63	2.62	2.61	2.59	2.58	2.57	2.57	2.58	2.58	2.59	2.60	2.61	2.62	2.65
14	2.63	2.63	2.64	2.64	2.64	2.64	2.64	2.64	2.64	2.64	2.64	2.64	2.63	2.63	2.62	2.62	2.62	2.62	2.62	2.64	2.65	2.67	2.69	2.70	2.64
15	2.70	2.70	2.68	2.68	2.68	2.68	2.68	2.68	2.69	2.68	2.68	2.67	2.65	2.65	2.64	2.63	2.63	2.63	2.63	2.64	2.64	2.65	2.67	2.68	2.66
16	2.69	2.70	2.68	2.68	2.72	2.73	2.74	2.76	2.77	2.77	2.78	2.78	2.77	2.76	2.75	2.74	2.74	2.74	2.74	2.75	2.76	2.77	2.77	2.77	2.74
17	2.77	2.77	2.77	2.77	2.77	2.76	2.76	2.75	2.75	2.74	2.73	2.70	2.68	2.66	2.64	2.63	2.62	2.61	2.61	2.61	2.63	2.64	2.64	2.64	2.69
18	2.65	2.64	2.63	2.62	2.62	2.62	2.64	2.65	2.65	2.65	2.63	2.63	2.63	2.64	2.63	2.63	2.65	2.67	2.70	2.73	2.75	2.76	2.77	2.78	2.66
19	2.79	2.79	2.77	2.78	2.78	2.79	2.80	2.81	2.82	2.83	2.85	2.87	2.87	2.87	2.87	2.87	2.86	2.86	2.87	2.87	2.87	2.87	2.87	2.86	2.84
20	2.86	2.86	2.86	2.87	2.87	2.87	2.88	2.89	2.89	2.90	2.91	2.92	2.92	2.92	2.91	2.90	2.90	2.89	2.89	2.89	2.89	2.89	2.89	2.89	2.89
21	2.88	2.88	2.88	2.87	2.87	2.87	2.87	2.87	2.87	2.86	2.85	2.84	2.83	2.82	2.80	2.78	2.75	2.74	2.73	2.72	2.72	2.71	2.70	2.69	2.81
22	2.68	2.67	2.67	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.65	2.63	2.61	2.60	2.59	2.58	2.58	2.58	2.59	2.60	2.60	2.61	2.61	2.63
23	2.62	2.63	2.64	2.65	2.67	2.68	2.69	2.70	2.71	2.72	2.72	2.72	2.71	2.70	2.68	2.67	2.67	2.68	2.70	2.72	2.72	2.73	2.74	2.74	2.69
24	2.75	2.75	2.77	2.77	2.78	2.80	2.80	2.81	2.82	2.82	2.82	2.82	2.82	2.81	2.79	2.77	2.77	2.77	2.77	2.77	2.78	2.78	2.78	2.77	2.79
25	2.76	2.75	2.75	2.75	2.75	2.75	2.74	2.74	2.73	2.73	2.73	2.72	2.71	2.70	2.69	2.68	2.67	2.67	2.66	2.65	2.66	2.67	2.67	2.67	2.71
26	2.67	2.67	2.68	2.69	2.69	2.70	2.70	2.71	2.72	2.73	2.74	2.74	2.75	2.75	2.74	2.73	2.74	2.75	2.75	2.76	2.78	2.80	2.81	2.82	2.73
27	2.82	2.83	2.84	2.84	2.85	2.86	2.88	2.90	2.91	2.91	2.92	2.92	2.91	2.90	2.90	2.88	2.86	2.85	2.84	2.83	2.83	2.83	2.83	2.83	2.86
28	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.82	2.81	2.80	2.80	2.79	2.77	2.75	2.74	2.72	2.70	2.70	2.70	2.70	2.70	2.70	2.78
29	2.71	2.71	2.71	2.72	2.72	2.73	2.73	2.74	2.74	2.75	2.75	2.75	2.73	2.72	2.72	2.71	2.70	2.69	2.68	2.68	2.69	2.68	2.68	2.68	2.71
30	2.69	2.70	2.70	2.69	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.69	2.68	2.67	2.67	2.66	2.65	2.63	2.63	2.63	2.63	2.63	2.63	2.63	2.67
31	2.64	2.65	2.65	2.65	2.65	2.65	2.66	2.66	2.66	2.66	2.66	2.65	2.64	2.63	2.61	2.60	2.58	2.57	2.56	2.55	2.56	2.57	2.57	2.58	2.62
Mean.....	2.75	2.75	2.75	2.76	2.76	2.76	2.77	2.78	2.78	2.78	2.78	2.78	2.77	2.76	2.75	2.74	2.73	2.73	2.73	2.73	2.73	2.74	2.74	2.74	2.75

Hourly Atmospheric Pressure at 32°, MOOSE JAW, SASKATCHEWAN, July, 1918.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	1.16	1.18	1.20	1.20	1.22	1.23	1.25	1.25	1.26	1.26	1.25	1.25	1.23	1.20	1.20	1.20	1.18	1.15	1.14	1.13	1.10	1.10	1.11	1.11	1.19
2	1.10	1.10	1.09	1.09	1.07	1.05	1.04	1.00	1.00	0.96	0.95	0.94	0.91	0.90	0.90	0.90	0.88	0.86	0.85	0.86	0.86	0.85	0.85	0.85	0.95
3	0.84	0.83	0.81	0.82	0.83	0.86	0.92	0.91	0.94	0.94	0.95	0.95	0.97	0.98	0.99	1.00	1.01	1.04	1.05	1.06	1.08	1.09	1.10	1.11	0.96
4	1.14	1.15	1.15	1.16	1.17	1.18	1.19	1.20	1.20	1.20	1.20	1.20	1.20	1.21	1.23	1.24	1.24	1.25	1.26	1.28	1.29	1.30	1.33	1.35	1.22
5	1.35	1.36	1.37	1.39	1.40	1.40	1.45	1.44	1.44	1.44	1.43	1.42	1.42	1.40	1.40	1.40	1.38	1.35	1.35	1.35	1.35	1.35	1.34	1.34	1.39
6	1.31	1.30	1.30	1.30	1.30	1.30	1.31	1.30	1.25	1.22	1.22	1.21	1.20	1.20	1.20	1.20	1.20	1.20	1.18	1.15	1.15	1.19	1.18	1.16	1.23
7	1.15	1.15	1.14	1.14	1.14	1.15	1.16	1.20	1.21	1.25	1.26	1.29	1.30	1.31	1.33	1.34	1.35	1.35	1.36	1.36	1.39	1.40	1.40	1.41	1.27
8	1.43	1.44	1.44	1.44	1.44	1.45	1.45	1.46	1.48	1.49	1.49	1.49	1.51	1.51	1.51	1.51	1.50	1.50	1.50	1.50	1.50	1.51	1.53	1.53	1.48
9	1.53	1.53	1.54	1.54	1.54	1.54	1.55	1.54	1.53	1.51	1.50	1.50	1.49	1.46	1.45	1.45	1.42	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.48
10	1.40	1.40	1.40	1.40	1.40	1.39	1.39	1.39	1.39	1.38	1.36	1.35	1.33	1.32	1.31	1.30	1.30	1.28	1.28	1.28	1.29	1.30	1.30	1.30	1.34
11	1.30	1.30	1.30	1.30	1.30	1.30	1.39	1.30	1.30	1.30	1.30	1.30	1.30	1.29	1.29	1.29	1.30	1.29	1.27	1.26	1.26	1.26	1.27	1.27	1.28
12	1.26	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.24	1.23	1.22	1.21	1.21	1.21	1.20	1.20	1.20	1.20	1.20	1.20	1.21	1.21	1.23
13	1.20	1.20	1.20	1.21	1.21	1.20	1.23	1.24	1.24	1.25	1.25	1.25	1.24	1.24	1.24	1.23	1.23	1.23	1.25	1.26	1.26	1.29	1.30	1.30	1.24
14	1.32	1.33	1.34	1.35	1.36	1.38	1.39	1.40	1.41	1.41	1.42	1.42	1.42	1.42	1.41	1.41	1.42	1.43	1.44	1.45	1.45	1.48	1.50	1.50	1.41
15	1.50	1.50	1.50	1.50	1.51	1.52	1.53	1.54	1.54	1.53	1.52	1.52	1.51	1.51	1.50	1.50	1.50	1.49	1.49	1.48	1.48	1.47	1.46	1.45	1.50
16	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.44	1.44	1.42	1.40	1.40	1.39	1.36	1.35	1.34	1.33	1.33	1.33	1.34	1.34	1.34	1.33	1.40
17	1.32	1.31	1.30	1.30	1.30	1.30	1.30	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.30	1.30	1.30	1.30	1.30	1.30	1.31	1.31	1.30	1.30	1.30
18	1.30	1.28	1.26	1.25	1.24	1.21	1.20	1.19	1.19	1.17	1.16	1.15	1.15	1.14	1.12	1.10	1.09	1.09	1.09	1.09	1.09	1.15	1.15	1.16	1.17
19	1.18	1.16	1.16	1.19	1.20	1.20	1.21	1.21	1.20	1.20	1.20	1.19	1.15	1.15	1.14	1.12	1.10	1.09	1.05	1.05	1.05	1.00	1.00	1.00	1.13
20	0.97	0.95	0.95	0.94	0.91	0.91	0.90	0.92	0.95	0.97	1.00	1.04	1.04	1.05	1.05	1.06	1.08	1.10	1.10	1.14	1.15	1.19	1.19	1.19	1.03
21	1.19	1.23	1.21	1.20	1.24	1.24	1.25	1.26	1.26	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.24	1.25	1.26	1.28	1.29	1.30	1.25
22	1.29	1.28	1.26	1.26	1.26	1.25	1.25	1.25	1.24	1.22	1.20	1.20	1.17	1.15	1.14	1.10	1.10	1.10	1.06	1.05	1.05	1.05	1.05	1.05	1.17
23	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.08	1.09	1.10	1.11	1.15	1.20	1.23	1.25	1.26	1.25	1.25	1.28	1.30	1.31	1.35	1.36	1.39	1.18
24	1.40	1.40	1.40	1.40	1.40	1.40	1.43	1.44	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.44	1.44	1.44	1.45	1.45	1.45	1.45	1.44
25	1.44	1.44	1.43	1.41	1.40	1.40	1.36	1.35	1.35	1.35	1.35	1.35	1.32	1.32	1.30	1.30	1.27	1.25	1.25	1.25	1.25	1.25	1.25	1.24	1.33
26	1.21	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.18	1.16	1.15	1.15	1.15	1.15	1.17	1.17	1.17	1.18	1.18
27	1.17	1.16	1.15	1.14	1.14	1.10	1.10	1.09	1.08	1.07	1.06	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.06	1.08	1.10	1.08
28	1.15	1.17	1.20	1.25	1.27	1.30	1.34	1.35	1.40	1.40	1.42	1.43	1.44	1.45	1.45	1.45	1.45	1.44	1.44	1.44	1.44	1.45	1.45	1.45	1.38
29	1.45	1.45	1.45	1.45	1.43	1.40	1.40	1.40	1.40	1.38	1.35	1.35	1.30	1.29	1.26	1.25	1.24	1.21	1.20	1.20	1.20	1.20	1.19	1.18	1.32
30	1.18	1.18	1.18	1.19	1.19	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.21	1.21	1.21	1.21	1.20	1.20	1.20	1.20	1.20	1.20	1.19	1.18	1.20
31	1.17	1.15	1.15	1.14	1.11	1.21	1.20	1.10	1.14	1.14	1.14	1.11	1.11	1.11	1.11	1.11	1.11	1.12	1.14	1.15	1.15	1.18	1.19	1.20	1.14
Mean.....	1.26	1.25	1.25	1.26	1.26	1.26	1.27	1.27	1.27	1.27	1.26	1.26	1.26	1.26	1.25	1.25	1.24	1.24	1.24	1.24	1.24	1.25	1.26	1.26	1.26

Hourly Atmospheric Pressure, WINNIPEG, MANITOBA, July, 1918.
28 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	1.19	1.19	1.18	1.17	1.17	1.17	1.17	1.16	1.15	1.09	1.07	1.05	1.04	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.01	1.02	1.03	1.03	1.08
2	1.03	1.04	1.04	1.04	1.04	1.04	1.05	1.05	1.05	1.05	1.05	1.05	1.04	1 02	1.01	1.00	1.00	0.99	0.99	0.99	0.99	0 99	0.99	0.99	1.02
3	0.98	0.96	0.95	0.94	0.92	0.91	0.90	0.89	0.88	0.87	0.86	0 86	0.86	0.85	0.84	0.82	0.81	0.81	0.82	0.83	0.81	0.75	0.77	0.78	0.86
4	0.80	0.80	0.81	0.81	0.84	0 85	0.88	0.90	0.93	0.94	0 95	0.97	0.97	0.96	0 96	0.96	0.95	0.95	0.95	0 95	0.95	0.95	0.95	0.95	0.91
5	0.96	0.96	0.97	0.99	1.00	1.03	1.05	1.06	1.08	1.10	1.13	1.15	1.18	1.19	1.20	1.21	1.23	1.25	1.27	1.28	1.29	1 30	1.31	1.32	1.15
6	1.33	1.35	1 35	1.35	1.35	1.35	1.36	1.37	1.38	1.39	1.38	1.36	1.35	1.35	1.34	1.34	1.33	1.32	1.31	1.31	1.31	1.31	1.31	1.34	
7	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.30	1.30	1.30	1.29	1 28	1.28	1.28	1.28	1 28	1.28	1.28	1.28	1.28	1.30
8	1.28	1.28	1.27	1.27	1.27	1.27	1.27	1.28	1.32	1.34	1.34	1.34	1.33	1 33	1.34	1.35	1.35	1.35	1.35	1.35	1.35	1.36	1.38	1.39	1.32
9	1.39	1.40	1.40	1.40	1.41	1.42	1.43	1.44	1.45	1.46	1.47	1.47	1.47	1.47	1.45	1.44	1.43	1.43	1.42	1.41	1.40	1.40	1.41	1.41	1 43
10	1.42	1.42	1.42	1.42	1.42	1.42	1.43	1.43	1.43	1.43	1.42	1.41	1.41	1.40	1 38	1.37	1.37	1.35	1.35	1.35	1.35	1.35	1.35	1.36	1.39
11	1.37	1.37	1.38	1.38	1.39	1.40	1.40	1.40	1.41	1.41	1.41	1.41	1.40	1.40	1.39	1.39	1.38	1.38	1.37	1 36	1.36	1.36	1.36	1.36	1.38
12	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1 35	1.35	1.34	1.34	1.33	1.33	1.33	1.33	1.33	1.32	1.30	1.28	1.25	1.24	1.23	1.21	1.32
13	1.20	1 17	1.15	1.14	1.11	1.10	1.09	1.09	1.09	1.09	1.10	1.11	1.13	1.14	1.14	1 15	1.16	1.17	1.18	1.18	1.18	1.19	1.20	1.22	1.15
14	1.23	1.23	1.23	1.23	1 23	1.24	1.24	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24
15	1.24	1.25	1.26	1.26	1.26	1.26	1.27	1.29	1.33	1.33	1.34	1.34	1.34	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1 34	1.35	1.35	1.35	1.32
16	1.35	1.36	1.36	1.36	1.36	1.35	1.36	1.38	1.39	1.40	1 40	1.38	1.38	1.36	1.35	1.33	1.32	1.31	1.30	1.29	1.29	1.29	1.29	1.29	1.34
17	1.28	1.27	1.26	1.25	1.24	1.23	1 23	1.22	1.21	1.20	1.20	1.19	1.18	1.16	1.16	1.16	1.15	1.16	1.16	1.16	1.17	1.19	1.20	1.20	1.20
18	1.21	1.21	1.21	1.21	1.20	1.20	1.20	1.20	1.19	1.18	1.16	1.15	1.13	1 10	1.08	1.05	1.03	1.00	0.85	0.93	0.93	0.93	0.94	0.94	1 09
19	0.95	0.96	0.97	0.98	1.00	1.01	1.04	1.05	1.10	1.10	1.10	1.10	1.12	1.13	1.14	1.15	1.15	1.15	1.15	1 15	1.14	1.14	1.14	1.14	1.09
20	1.14	1.14	1.13	1.12	1.10	1.08	1.05	1.01	0.98	0.96	0.94	0.95	0.88	0.86	0.86	0.84	0.83	0.80	0.78	0.77	0.76	0 78	0.80	0.85	0.93
21	0.88	0.90	0.93	0.96	0.98	1.01	1.03	1.05	1.07	1.09	1.10	1.10	1.13	1.13	1.13	1.13	1.13	1.15	1.16	1.15	1.14	1.14	1.15	1.15	1.07
22	1.16	1.17	1.18	1.19	1.20	1 21	1.23	1.22	1.22	1.22	1.22	1.22	1.21	1.21	1.20	1.20	1.20	1.20	1.18	1.17	1.16	1.15	1.15	1.15	1.19
23	1.15	1.15	1.15	1.14	1.13	1.12	1.12	1.11	1.10	1.09	1.07	1.06	1.06	1.05	1.03	1.00	0.99	0.99	0.95	0.90	0.90	0.90	0.98	1.01	1.05
24	1.01	1.01	1.01	1.03	1.04	1.02	1.05	1.08	1.09	1.10	1.13	1.15	1.15	1.16	1.20	1.20	1.23	1.23	1.22	1.22	1.23	1.24	1.25	1.28	1.14
25	1.29	1.30	1.30	1.31	1.32	1.32	1.33	1.34	1.33	1.32	1.32	1.30	1.26	1.25	1.25	1.23	1.21	1.20	1.18	1.15	1.14	1.13	1.12	1.11	1.25
26	1.10	1.09	1.08	1.07	1.07	1.07	1.08	1.09	1.10	1.11	1.13	1.14	1.15	1.16	1.17	1.18	1.18	1.19	1.20	1.20	1.20	1 21	1.23	1.24	1.14
27	1.25	1.25	1.27	1.27	1.27	1.27	1.27	1.27	1.27	1.27	1.26	1.27	1.16	1.22	1.22	1.21	1.18	1.15	1.15	1.14	1.11	1.10	1.08	1.05	1.21
28	1.00	1.00	1.00	0.99	0.98	0.97	0.97	0.97	0.97	0.99	1.00	1 01	1.03	1.04	1.05	1.09	1.10	1.13	1.16	1.19	1.20	1.22	1.24	1.26	1.06
29	1.29	1.31	1.33	1.34	1.35	1.38	1.39	1.40	1.42	1.42	1.42	1.41	1.41	1.40	1.39	1.38	1.37	1.34	1.33	1.33	1.33	1.33	1.33	1.33	1.36
30	1.33	1.32	1.30	1.30	1.30	1.30	1.29	1.29	1.28	1.25	1.24	1.24	1.24	1.23	1.22	1.21	1.20	1.19	1.18	1.16	1.15	1.15	1.15	1.15	1.24
31	1.14	1.13	1.13	1.13	1.12	1.11	1.10	1.09	1.08	1.05	1.04	1.03	1.02	1.00	0.98	0.95	0.95	0.94	0.94	0.94	0.94	0.94	0.94	0.94	1.03
Mean.....	1.18	1.18	1.18	1.19	1.19	1.19	1.19	1.19	1.20	1.20	1.20	1.20	1.19	1.19	1.19	1.18	1.18	1.17	1.16	1.16	1.16	1.16	1.17	1.17	1.18

Hourly Atmospheric Pressure at 32° at TORONTO, ONTARIO, July, 1918.
27 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.22	2.23	2.25	2.26	2.26	2.27	2.27	2.28	2.30	2.30	2.31	2 33	2.32	2 34	2.35	2.36	2.37	2.37	2.39	2 40	2.42	2.43	2.44	2.44	2.33
2	2.46	2.48	2.49	2.52	2.53	2.56	2.58	2.60	2.61	2.60	2.60	2.61	2 60	2.60	2.58	2.57	2.56	2.57	2.57	2.58	2.60	2.61	2.61	2.60	2.57
3	2.60	2.61	2.61	2.62	2.63	2.63	2.66	2.68	2.66	2.67	2 68	2.67	2.67	2.66	2 65	2.65	2.66	2.68	2.70	2 72	2.73	2.75	2.74	2.75	2.67
4	2.77	2.78	2 78	2.79	2 79	2.85	2 87	2.87	2.90	2.89	2.87	2.87	2.86	2.85	2.84	2.83	2.82	2.80	2.80	2.81	2.80	2.78	2.78	2.78	2.78
5	2.76	2.74	2.71	2.71	2.70	2 69	2.68	2.66	2.64	2.62	2.62	2.60	2.58	2 56	2 56	2.54	2.52	2.50	2.51	2.51	2.53	2.53	2.53	2.51	2.60
6	2.51	2.49	2.49	2.50	2.50	2.50	2.51	2.52	2.50	2.51	2.50	2.50	2.49	2 48	2.47	2.48	2 48	2.50	2.51	2.52	2.54	2.54	2.55	2.54	2.50
7	2.54	2 54	2.54	2.53	2 54	2.54	2.54	2.55	2.56	2.57	2.57	2.56	2.56	2 56	2.56	2 57	2 57	2.58	2.58	2.59	2.60	2.60	2.60	2 56	
8	2.60	2.58	2 57	2 57	2.56	2 57	2.56	2.56	2.55	2.53	2.53	2.51	2.49	2 47	2 47	2.47	2.46	2.46	2.46	2.45	2.45	2.44	2.42	2.40	2.51
9	2.38	2.36	2 34	2 33	2.32	2.31	2.31	2.30	2.30	2.30	2.30	2.31	2.31	2.31	2.31	2 31	2.32	2.33	2.34	2.34	2.36	2.36	2.37	2.37	2.37
10	2.37	2.38	2 39	2.40	2 41	2.42	2.43	2.44	2.45	2.45	2.46	2.46	2.46	2.45	2.46	2.46	2.47	2.48	2.48	2.51	2 52	2.52	2.53	2.53	2.46
11	2.53	2.53	2.53	2.54	2 55	2.58	2 59	2.61	2.61	2.62	2.62	2.62	2.60	2.60	2 59	2.60	2 59	2 61	2.62	2.63	2.64	2.65	2.66	2.66	2.60
12	2.66	2.66	2 65	2.66	2 68	2.69	2.70	2.70	2.71	2.70	2.70	2.70	2.70	2.70	2 68	2.67	2.66	2.66	2.66	2.66	2.68	2.68	2 68	2.68	2.68
13	2.68	2.67	2.67	2 67	2.67	2.68	2.69	2.70	2.71	2.70	2.70	2.70	2.69	2.66	2 65	2.64	2.63	2.63	2.63	2.64	2 65	2.65	2.65	2.65	2.67
14	2.64	2.65	2.64	2.64	2.65	2.65	2.67	2.67	2.66	2.66	2.66	2.65	2.63	2.62	2.61	2.60	2 59	2.59	2.60	2.61	2.62	2.61	2.60	2.60	2.63
15	2.60	2.59	2.61	2.62	2 62	2.63	2.64	2.65	2.65	2.65	2.65	2.64	2.63	2.63	2.62	2.61	2 60	2.61	2.61	2.61	2.62	2.61	2.62	2.62	2.62
16	2.61	2.60	2 59	2.60	2 59	2.59	2.59	2.60	2.59	2.57	2.57	2.57	2 57	2 57	2.56	2.55	2.54	2.54	2.55	2.55	2.58	2.55	2.55	2.54	2.57
17	2.54	2.52	2.52	2.51	2.51	2.51	2.51	2.52	2.51	2.50	2.50	2.49	2.48	2.47	2.46	2 46	2.44	2.44	2.45	2.46	2.48	2.48	2.49	2.49	2.49
18	2.48	2.47	2 47	2 47	2.47	2.48	2.48	2 51	2 50	2.49	2.48	2.48	2 47	2.46	2.45	2.44	2.43	2.43	2.44	2.45	2.46	2.47	2.48	2.47	2.47
19	2.48	2.48	2 48	2 49	2 49	2.50	2.51	2.52	2.52	2 52	2.52	2.53	2 52	2.52	2.52	2.51	2 51	2.52	2.52	2.53	2.55	2.55	2.56	2.56	2.52
20	2.57	2.57	2 58	2.58	2.58	2.61	2.60	2.63	2.63	2.63	2.62	2.63	2.61	2.60	2.60	2.59	2.58	2.59	2.61	2.63	2.65	2.66	2.66	2.66	2.61
21	2.67	2.68	2.68	2.69	2 69	2.71	2.70	2.71	2.71	2.71	2.71	2.70	2.70	2.68	2 68	2.66	2.66	2.66	2.66	2.67	2.68	2.69	2.70	2.70	2.69
22	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.72	2.72	2.72	2.72	2.71	2.70	2 70	2.69	2.68	2.67	2.67	2.67	2.67	2.68	2.68	2.69	2.68	2.70
23	2.68	2.66	2.66	2.66	2 66	2.66	2.66	2.67	2.68	2.68	2.68	2.67	2.66	2.64	2.62	2.63	2.61	2.61	2.61	2.62	2.63	2.63	2.64	2.63	2.65
24	2.62	2.63	2.63	2.63	2.64	2.65	2.66	2.66	2.65	2.65	2.65	2.65	2.64	2.62	2.61	2.58	2 58	2.59	2.60	2.60	2.62	2.60	2.61	2.62	2.62
25	2.63	2.61	2.62	2.62	2.62	2.62	2.64	2 65	2.64	2.64	2.65	2.64	2.64	2.62	2.60	2.60	2.59	2.60	2.61	2.61	2.64	2.64	2.65	2.66	2.63
26	2 66	2.65	2.65	2 64	2.64	2.65	2.65	2.66	2.65	2.65	2.64	2.64	2.61	2.60	2.59	2.57	2 56	2.56	2.57	2.56	2.58	2.60	2.60	2.61	2.62
27	2.62	2.61	2.61	2.62	2.62	2.63	2.63	2.64	2.64	2.64	2.64	2.64	2.63	2.63	2.60	2.62	2 62	2.67	2.63	2.63	2.67	2.68	2.68	2.67	2.64
28	2.67	2.66	2.66	2 68	2.67	2.68	2.70	2.70	2.69	2.69	2.65	2.65	2.64	2.62	2.61	2.58	2.58	2.58	2.58	2.57	2.58	2.57	2.56	2.54	2.63
29	2.53	2.53	2.52	2.50	2.50	2.50	2.50	2.49	2.47	2.47	2.45	2.42	2.40	2.37	2.36	2 41	2.41	2.35	2.37	2.38	2.40	2.40	2.42	2.42	2.44
30	2.44	2.45	2.46	2.48	2 49	2.52	2.54	2.58	2.59	2.59	2.62	2.62	2.62	2.62	2.61	2.61	2.61	2.61	2.62	2.63	2.64	2.65	2.65	2.66	2.58
31	2.65	2.66	2 66	2.66	2.66	2.67	2.68	2.69	2.68	2 68	2.68	2.67	2.66	2.66	2 65	2.64	2.64	2.61	2.61	2.61	2.62	2.62	2.62	2.62	2.65
Mean.....	2.58	2.57	2.57	2 58	2.58	2.59	2.60	2.60	2.60	2.60	2.60	2.60	2.58	2.58	2.57	2.56	2.56	2.56	2.57	2.57	2.59	2.59	2.59	2.59	2.58

Bi-hourly Atmospheric Pressure, MONTREAL, QUEBEC, July, 1918.
Corrected for index error; reduced to 32° F., and to sea-level.
29 inches+

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	0.73	0.68	0.64	0.61	0.72	0.74	0.75	0.75	0.75	0.77	0.78	0.78	0.72
2	0.78	0.79	0.83	0.86	0.89	0.90	0.92	0.93	0.94	0.96	0.98	1.01	0.90
3	1.03	1.05	1.07	1.09	1.11	1.10	1.08	1.08	1.12	1 12	1.13	1.15	1.09
4	1.17	1.17	1.17	1.22	1.25	1.23	1.21	1.18	1.16	1.18	1.18	1.17	1.19
5	1.16	1.15	1.15	1.15	1.12	1.08	1.02	0.96	0.91	0.90	0.88	0.85	1.03
6	0.84	0.84	0.84	0.86	0.83	0 80	0.78	0.74	0.77	0.78	0.81	0.79	0.81
7	0.77	0.76	0.78	0.79	0.81	0.79	0.77	0.77	0.76	0.77	0.79	0.78	0.78
8	0.77	0.76	0.75	0.75	0.76	0.76	0.75	0.70	0.67	0.68	0 66	0.64	0.72
9	0.64	0.63	0.65	0.66	0.66	0.68	0.67	0.67	0.67	0.68	0.69	0.70	0.67
10	0.71	0.73	0.77	0.78	0.80	0.83	0.81	0.81	0.82	0.83	0.85	0 87	0 80
11	0.87	0.86	0.88	0.91	0.94	0.93	0.92	0.92	0.94	0.96	0.98	0.99	0.92
12	0.99	0.99	1.00	1.04	1.04	1.03	1.01	1.00	1.00	1.00	1.01	1.01	1.01
13	1.02	1.02	1.02	1.05	1.05	1.04	1.01	0.98	0.96	0.98	0.99	1.01	1.01
14	1.00	0.99	1.00	1.02	1.02	1.02	0.98	0.95	0.96	0.94	0.95	0.95	0.98
15	0.94	0.93	0.94	0.96	0.97	0.97	0.96	0.94	0.97	0 97	1.00	0.98	0.96
16	0.99	0.98	0.97	0 98	0.98	0.96	0.93	0.88	0.88	0.90	0.90	0.89	0.94
17	0.87	0.86	0.86	0.88	0.89	0.87	0.84	0.81	0.79	0.81	0.82	0.80	0.84
18	0.80	0.79	0.80	0.82	0.81	0.80	0 79	0.78	0.78	0.79	0 81	0 82	0.80
19	0.83	0.83	0.84	0.87	0.87	0.86	0.84	0.83	0.84	0.85	0.86	0.89	0.85
20	0.89	0.90	0.92	0.95	1.00	1.00	0.97	0.96	0.96	0.98	1.00	1.01	0.96
21	1.03	1.05	1.08	1.10	1.10	1.10	1.09	1.08	1.03	1.05	1.06	1.06	1.07
22	1.07	1.07	1.10	1.11	1.11	1.10	1.07	1.06	1.03	1.03	1.05	1.04	1.07
23	1.03	1.02	1.02	1.04	1.03	1.03	1.01	0.99	1.00	1.02	1.05	1.07	1.03
24	1.05	1.06	1.09	1.11	1.11	1.12	1.10	1.07	1.07	1.08	1.10	1.12	1.09
25	1.13	1.13	1.13	1.14	1.16	1.13	1.09	1.05	1.97	1.08	1.08	1 09	1.11
26	1.11	1.11	1 11	1.11	1.11	1.08	1.04	1.02	0.98	0.99	0.99	0.99	1.05
27	0.98	0.97	0.98	0.99	0.97	0.94	0.89	0.90	0.93	0.96	0.97	0.99	0.96
28	1.01	1.05	1.10	1.11	1.13	1.10	1.05	1.01	1.01	1.01	1.00	0.98	1.05
29	0.96	0.96	0.95	0.95	0.93	0.90	0.83	0.77	0.72	0.74	0.75	0.75	0.85
30	0.75	0.72	0.71	0.73	0.75	0.78	0.85	0.90	0.92	0.97	1.01	1.02	0.84
31	1.02	1.02	1.04	1.05	1.04	1 03	1.00	0.98	0.96	0.97	0.97	0.95	1.00
Mean.....	0.93	0.93	0.94	0.95	0.96	0.95	0.93	0.92	0.91	0.92	0.93	0.93	0.94

Hourly Atmospheric Pressure at Sea-level, ST. JOHN, NEW BRUNSWICK, July, 1918.
27 inches+

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.03	3.00	2.97	2.97	2.95	2.95	2.95	2.94	2.94	2.95	2.95	2.97	2.97	2.96	2.95	3.00
2	2.93	2.93	2.92	2.91	2.90	2.90	2.90	2.89	2.87	2.88	2.88	2.87	2.87	2.87	2.87	2.87	2.87	2.89	2.90	2.92	2.92	2.94	2.96	2.97	2.90
3	2.97	2.98	3.00	3.01	3.03	3.05	3.05	3.07	3 08	3.08	3.09	3.08	3.08	3.08	3.07	3 07	3.07	3.07	3.07	3.07	3.08	3.09	3.09	3.08	3.06
4	3.08	3.08	3.08	3.08	3.09	3.09	3.11	3.11	3.11	3.11	3.11	3.11	3.11	3.11	3.11	3.11	3.11	3.11	3.11	3.09	3.09	3.09	3.10	3.10	3.10
5	3.11	3.11	3.11	3.11	3.11	3.11	3.12	3.14	3.14	3.14	3.13	3.13	3.13	3.13	3.11	3.11	3.08	3.07	3.06	3.06	3.06	3.07	3.08	3.08	3.10
6	3.06	3.05	3.04	3.04	3.03	3.03	3.03	3.02	3.02	3.02	3.01	3.00	2.99	2.98	2.97	2.96	2.95	2.95	2.94	2.94	2.95	2.95	2.95	2.93	2.99
7	2.93	2.90	2.90	2.87	2.87	2.86	2.86	2.86	2.83	2.84	2.82	2.81	2.80	2.78	2.78	2.78	2.78	2.78	2.77	2.77	2.77	2.75	2.75	2.73	2.82
8	2.70	2.70	2.70	2.68	2.67	2.67	2.66	2.65	2.65	2.60	2.60	2.60	2.66	2.67	2.67	2.68	2.70	2.72	2.75	2.77	2.77	2.79	2.79	2.79	2.69
9	2.78	2.78	2.78	2.78	2.80	2.81	2.82	2.83	2.83	2.85	2.85	2.86	2.85	2.83	2.83	2.82	2.80	2.81	2.82	2.83	2.83	2.84	2.85	2.86	2.82
10	2.87	2.87	2.87	2.87	2.88	2.89	2.89	2.92	2.92	2.92	2.93	2.93	2.92	2.92	2.92	2.92	2.94	2.94	2.94	2.95	2.97	2.97	2.97	2.97	2.92
11	2.97	2.97	2.97	2.97	2.96	2.97	2.97	2.97	2.97	2.97	2.97	2.98	2.97	2.97	2.96	2.96	2.96	2.96	2.96	2.98	2.99	2.99	3.00	3.00	2.97
12	3.00	2.99	2.99	2.99	3.00	3.00	3.00	3.03	3.04	3.04	3.04	3.04	3.04	3.02	3.01	2.99	2.98	2.97	2.97	3.03	3.03	3.04	3.03	3.03	3.01
13	3.03	3.03	3.03	3.02	3.03	3.04	3.05	3.06	3.07	3.07	3.07	3.06	3.05	3.04	3.03	3.02	3.01	3.00	3.00	3.00	3.01	3.00	2.99	2.98	3.03
14	2.97	2.97	2.96	2.96	2.95	2.95	2.96	2.93	2.95	2.94	2.94	2.93	2.90	2.84	2.85	2.83	2.80	2.78	2.78	2.79	2.80	2.81	2.83	2.81	2.88
15	2.79	2.78	2.78	2.80	2.80	2.83	2.84	2.86	2.87	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.89	2.90	2.94	2.94	2.95	2.95	2.95	2.87
16	2.95	2.95	2.96	2.97	2.98	2.98	2.98	3.00	3.01	3.01	3.00	3.00	2.98	2.97	2.97	2.96	2.96	2.96	2.96	2.97	2.98	2.98	2.97	2.96	2.98
17	2.95	2.95	2.95	2.94	2.93	2.92	2.90	2.89	2.87	2.87	2.86	2.85	2.84	2.81	2.80	2.78	2.77	2.77	2.77	2.77	2.78	2.78	2.77	2.76	2.85
18	2.75	2.74	2.73	2.72	2.73	2.73	2.75	2.76	2.76	2.75	2.74	2.73	2.73	2.72	2.72	2.73	2.72	2.73	2.73	2.75	2.75	2.76	2.77	2.77	2.74
19	2.77	2.78	2.78	2.79	2.81	2.83	2.84	2.87	2.87	2.87	2.87	2.87	2.87	2.85	2.84	2.84	2.84	2.85	2.86	2.87	2.89	2.88	2.87	2.87	2.85
20	2.87	2.87	2.87	2.87	2.87	2.90	2.90	2.91	2.91	2.92	2.92	2.92	2.90	2.89	2.90	2.94	2.95	2.93	2.94	2.94	2.97	2.98	2.99	3.00	2.92
21	3.00	3.00	3.01	3.03	3.05	3.08	3.10	3.12	3.12	3.13	3.12	3.12	3.12	3.12	3.12	3.12	3.12	3.12	3.12	3.13	3.14	3.16	3.17	3.18	3.10
22	3.19	3.19	3.20	3.20	3.21	3.21	3.22	3.23	3.22	3.20	3.21	3.20	3.20	3.20	3.19	3.18	3.17	3.16	3.16	3.16	3.16	3.14	3.13	3.13	3.19
23	3.11	3.11	3.10	3.09	3.09	3.08	3.07	3.07	3.06	3.05	3.04	3.03	3.02	3.00	3 00	2.97	2.95	2.95	2.96	3.03	3.04	3.10	3.03	3.05	3.04
24	3.05	3.07	3.09	3.10	3.10	3.10	3.14	3.18	3.19	3.21	3.23	3.24	3.24	3.24	3.24	3.24	3.25	3.25	3.25	3.26	3.27	3.27	3.28	3.28	3.20
25	3.27	3.27	3.27	3.27	3.27	3.27	3.28	3.28	3.28	3.28	3.28	3.27	3.25	3.23	3.22	3.21	3.20	3.19	3.20	3.22	3.20	3.20	3.20	3.18	3.24
26	3.18	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.16	3.15	3.14	3.13	3.12	3.11	3.11	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.09	3.13
27	3.08	3.07	3.06	3.05	3.04	3.04	3.04	3.03	3.03	3.03	3.01	2 99	2.98	2.98	2.95	2.93	2.91	2.89	2.89	2.89	2.89	2.89	2.90	2.90	2.97
28	2.90	2.89	2.90	2.91	2.92	2.93	2.95	2.99	2.99	3.00	3.01	3.01	3.01	3.01	3.01	3.01	3.02	3.02	3.04	3.07	3.08	3 08	3.09	3.09	2.99
29	3.10	3.10	3.10	3.10	3.11	3.12	3.12	3.12	3.12	3.11	3.09	3.08	3.08	3.07	3.06	3.05	3.04	3.03	3.02	3.00	3.00	3.00	2.99	2.98	3.07
30	2.95	2.94	2.93	2.92	2.91	2.91	2.90	2.90	2.90	2.89	2.88	2.86	2.84	2.84	2.84	2.84	2.84	2.84	2.85	2.85	2.85	2.84	2.84	2.84	2.88
31	2.84	2.85	2.86	2.86	2.87	2.88	2.91	2.94	2.94	2.93	2.93	2.90	2.90	2.89	2.88	2.88	2.87	2.88	2.88	2.90	2.91	2.91	2.90	2.90	2.89
Mean.....	2.97	2.97	2.97	2.97	2.98	2.98	2.99	3.00	2.99	2.99	2.99	2.98	2.98	2.97	2.96	2.96	2.96	2.95	2.95	2.97	2.97	2.98	2.98	2.97	2.97

Hourly Atmospheric Pressure at Sea-level, FREDERICTON, NEW BRUNSWICK, July, 1918.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	3.03	3.02	3.02	3.02	3.02	3.02	3.02	3.01	3.01	3.02	3.02	3.01	3.00	2.98	2.97	2.96	2.96	2.96	2.97	2.97	2.97	2.97	2.97	2.96	2.93
2	2.95	2.95	2.94	2.94	2.94	2.94	2.94	2.94	2.93	2.92	2.91	2.91	2 90	2.90	2.90	2.90	2.90	2.90	2.92	2.93	2.95	2.95	2.96	2.97	2.93
3	2.97	2.98	3.00	3.00	3.03	3.04	3.05	3.05	3.06	3.07	3.07	3.07	3.07	3.06	3.06	3.06	3.06	3.06	3.07	3.08	3.09	3.10	3.10	3.10	3.05
4	3.10	3.10	3.10	3.10	3.10	3.11	3.12	3.13	3.13	3.13	3.13	3.13	3.13	3.13	3.13	3.14	3.15	3.15	3.15	3.15	3.13	3.13	3.14	3.14	3.13
5	3.14	3.14	3.14	3.14	3.14	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.14	3.12	3.11	3.10	3.09	3.09	3.09	3 09	3.10	3.10	3.10	3.13
6	3.10	3.09	3.07	3 07	3.06	3.06	3.05	3.05	3.05	3.05	3.05	3.04	3.03	3.02	3.01	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.99	3.03
7	2 95	3 96	2 95	2.95	2.93	2.92	2.92	2 93	2.93	2.91	2.91	2.90	2.90	2.89	2.88	2 88	2.87	2.86	2 86	2.86	2.85	2.85	2.85	2.84	2.90
8	2 83	2.81	2.80	2.80	2.80	2.79	2.78	2.77	2.75	2.71	2.71	2.71	2.70	2.70	2.70	2.70	2.72	2.73	2.74	2.75	2.76	2.78	2.79	2.79	2.75
9	2 79	2 80	2.80	2.80	2.80	2.82	2 83	2.83	2.83	2.83	2.83	2 83	2.83	2.83	2.83	2.83	2.83	2.82	2.83	2.83	2.84	2.85	2.85	2.86	2.83
10	2.85	2.85	2.85	2.85	2.86	2 87	2.87	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2 87	2.87	2.87	2.88	2.89	2.89	2.90	2.90	2.90	2.90	2.88
11	2.90	2.90	2 90	2.90	2.91	2.91	2.92	2.93	2.92	2 93	2.93	2.93	2.93	2.92	2.92	2.91	2.91	2.92	2.93	2.93	2 94	2.94	2.95	2.95	2.92
12	2.95	2.95	2.95	2 95	2.95	2 96	2 96	2.98	2.98	2.99	2.98	2.97	2.97	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.96	2.97	2.98	2.98	2.96
13	2.98	2.98	2.98	2.98	2.98	2.99	3.00	3.00	3.00	3.00	3.00	2.99	2.98	2.97	2.96	2.96	2 95	2.95	2.96	2.97	2.97	2.97	2.96	2.95	2.98
14	2.95	2.95	2.95	2 94	2.94	2.94	2.93	2.93	2.93	2.92	2.92	2.90	2.89	2.88	2.88	2.86	2.84	2.84	2.83	2.80	2.79	2.78	2.77	2.77	2.88
15	2.77	2.76	2.76	2.77	2 77	2.78	2.79	2.80	2.80	2.81	2.82	2.83	2.83	2.84	2.84	2.85	2.86	2.87	2.88	2.90	2.91	2.92	2.92	2.92	2.83
16	2.92	2.93	2.94	2.94	2.95	2.95	2.95	2.95	2 96	2.95	2.94	2.94	2.93	2.92	2.91	2.90	2.90	2.90	2.90	2.90	2.90	2.90	2.90	2.90	2.92
17	2.90	2.89	2.88	2.86	2.86	2.86	2 86	2.86	2.86	2.86	2.84	2.83	2.82	2.80	2.78	2 77	2 76	2.75	2.75	2.76	2.76	2.76	2.76	2.76	2.82
18	2.75	2.75	2.75	2.74	2.74	2.75	2.76	2.77	2.77	2.77	2.77	2.77	2.76	2.76	2.75	2.75	2.75	2.75	2.76	2.77	2.78	2.80	2.80	2.80	2.76
19	2.80	2.80	2.81	2 81	2.82	2.84	2.85	2.85	2.86	2.86	2.86	2.85	2.85	2.84	2.82	2.82	2.82	2.82	2.83	2.84	2.85	2.86	2.86	2.86	2.84
20	2 85	2.85	2.85	2.85	2.85	2.86	2.88	2.88	2.89	2.89	2.88	2.88	2.86	2.85	2.87	2.89	2.89	2.90	2.91	2.92	2.94	2.95	2.95	2.96	2.89
21	2 96	2.97	2.97	2.98	3.00	3.03	3.04	3.05	3.05	3.05	3.06	3.06	3.06	3.06	3.06	3.06	3.06	3.05	3.05	3.05	3.06	3.07	3.09	3.09	3.04
22	3.09	3.10	3.10	3.10	3.10	3.10	3.10	3.11	3.09	3.12	3.12	3.11	3.11	3.10	3.09	3.08	3.07	3.06	3.07	3.06	3.05	3.05	3.05	3.05	3.09
23	3.05	3.05	3 02	3.02	3.01	3.02	3.02	3.02	3.00	2.99	2.98	2.96	2.94	2.93	2.91	2.90	2.90	2.96	3.00	3.00	3.04	3 03	3.02	3.04	2.99
24	3.03	3.05	3.06	3.08	3.10	3.13	3.15	3.16	3.16	3.19	3.19	3.19	3.18	3.18	3.17	3.18	3.18	3.18	3.19	3.19	3.19	3.20	3.20	3.20	3.16
25	3.20	3.20	3.20	3.20	3 20	3.20	3.20	3.19	3.18	3.17	3.16	3.15	3.14	3.11	3.10	3.09	3.08	3.09	3.09	3.09	3.09	3.09	3.09	3.09	3.14
26	3.09	3.07	3.07	3.08	3.08	3.08	3.08	3.07	3.06	3.06	3.04	3.03	3.02	3.00	3.00	2 99	2.97	2.98	2.98	2.99	3.00	2.99	2.98	2.97	3.03
27	2.98	2.97	2.96	2.96	2.96	2.95	2.95	2.94	2.93	2.92	2.90	2.89	2.86	2.85	2.84	2.82	2.80	2.80	2.80	2.80	2.82	2.86	2.86	2.85	2.89
28	2.85	2.86	2 87	2.88	2.89	2.91	2.94	2.95	2.95	2.96	2.96	2.96	2.95	2.95	2.90	2.95	2.96	2.96	2.98	2.99	3.00	3.00	3.00	3.00	2.94
29	3.00	3.00	3.00	3.00	3.01	3.02	3.02	3.02	3.02	3 10	3.10	3.09	3.09	3.08	3.06	3.06	3.04	3.01	3.00	3.02	3.02	3.00	2.99	2.97	3.03
30	2 96	2.94	2.91	2.91	2.90	2.90	2.90	2.89	2.89	2.86	2.85	2 84	2.83	2.82	2 81	2.83	2.83	2.83	2.84	2.85	2.85	2.86	2.88	2.90	2.87
31	2.90	2.90	2.92	2.93	2.94	2.95	2.95	2.98	2.97	2.97	2.97	2.97	2.96	2.95	2.95	2.95	2.95	2.95	2.95	2.97	2.97	2.98	2.98	2.98	2.95
Mean.....	2.95	2.95	2.95	2.95	2.96	2.96	2.97	2.97	2.97	2.97	2.97	2.96	2.95	2.94	2.94	2.94	2.93	2.93	2.94	2.94	2.95	2.96	2.96	2.96	2.95

Hourly Temperature, VICTORIA, BRITISH COLUMBIA, July, 1918.—120th Meridian Time.

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	54	53	53	54	51	51	50	54	59	60	60	58	58	58	59	68	70	68	62	56	52	51	49	48	57
2	48	48	48	48	48	46	47	48	52	54	55	56	62	62	63	62	60	61	62	62	59	55	54	54	55
3	52	51	50	49	49	48	50	52	54	55	57	59	64	65	66	65	64	61	57	55	52	52	51	51	55
4	51	50	50	52	52	52	56	60	63	64	67	69	72	74	76	76	76	68	65	63	62	61	60	60	62
5	61	61	58	59	58	54	54	54	54	56	59	60	65	65	65	64	60	59	57	56	54	53	52	52	58
6	51	51	51	51	51	50	50	51	52	54	56	58	64	64	60	59	59	59	58	57	56	53	52	51	55
7	50	49	48	48	48	47	47	48	50	52	54	57	59	62	63	60	59	58	58	55	56	56	54	52	54
8	51	50	50	50	50	50	52	54	56	58	60	60	63	62	58	58	59	60	61	58	56	54	54	54	56
9	61	56	55	52	50	51	54	57	58	58	57	54	55	55	55	54	52	51	50	50	50	50	50	50	54
10	50	50	51	51	51	50	50	51	51	51	52	52	52	52	52	53	56	56	53	52	51	50	50	50	52
11	50	50	52	52	52	52	53	54	54	54	55	56	58	59	60	61	62	61	59	56	51	51	51	52	55
12	53	53	51	50	48	49	51	52	53	54	56	59	60	62	60	59	58	57	60	58	55	55	54	51	55
13	50	48	50	50	49	50	56	59	63	66	67	69	69	70	68	68	63	63	63	62	62	58	57	57	60
14	57	56	56	54	54	55	58	59	64	66	67	68	68	70	69	64	63	58	58	59	60	58	52	52	60
15	52	52	55	55	54	57	58	63	67	68	65	68	73	73	68	64	64	61	59	58	60	60	55	55	61
16	56	58	58	57	55	56	59	62	64	64	62	61	62	61	60	64	70	60	65	63	60	59	58	57	61
17	57	58	57	55	55	56	60	61	65	62	70	70	72	74	78	73	73	72	74	72	71	69	64	59	66
18	56	54	55	57	53	58	58	59	59	62	68	71	72	67	64	70	70	70	69	68	63	62	60	57	62
19	55	57	57	54	54	54	54	55	58	59	64	67	66	64	61	59	59	59	57	55	56	58	59	59	58
20	59	59	59	57	55	55	56	59	61	62	64	58	57	57	56	56	57	58	59	59	58	57	56	56	58
21	56	56	57	57	56	54	53	56	57	60	61	62	63	64	64	63	65	65	64	64	62	61	60	58	60
22	58	58	58	57	57	57	55	58	62	63	64	65	66	69	69	66	66	63	62	57	59	57	59	58	61
23	58	56	54	52	51	51	54	56	59	61	61	65	66	65	63	63	65	67	66	63	61	58	56	55	59
24	55	54	54	52	51	51	51	50	53	56	60	63	64	65	64	60	54	52	55	53	52	51	52	53	55
25	54	55	56	57	55	55	53	53	52	53	56	56	56	57	62	62	60	56	56	55	54	54	53	53	56
26	53	53	53	54	54	54	55	56	57	57	58	61	62	62	66	67	64	63	59	58	56	54	53	53	58
27	52	52	53	53	52	51	50	51	54	55	58	60	63	62	62	61	59	58	57	56	55	53	52	52	56
28	51	51	52	52	50	50	53	55	58	60	63	64	65	65	65	64	58	62	62	61	61	60	58	56	58
29	55	55	55	55	54	54	54	55	58	60	60	61	62	64	65	67	68	62	60	58	57	56	55	54	58
30	54	54	54	54	55	58	58	62	62	62	62	66	67	67	65	63	61	60	60	56	57	57	56	58	59
31	57	55	54	54	50	50	53	56	58	58	58	66	69	71	67	62	59	54	52	54	52	53	52	53	57
Mean.....	54	54	54	53	52	52	54	56	58	59	60	62	64	64	64	63	62	61	60	58	57	56	55	54	58

Hourly Temperature, MOOSE JAW, SASKATCHEWAN, July, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	59	58	57	55	54	52	52	53	55	58	60	64	70	74	76	77	77	76	76	73	70	64	62	60	64
2	60	56	55	53	53	54	57	62	65	70	74	80	84	86	86	88	88	88	84	83	80	74	70	63	71
3	60	55	53	54	56	61	65	62	62	62	67	68	72	70	73	74	70	69	67	59	56	54	53	50	62
4	50	47	44	41	42	42	45	48	51	55	59	61	65	63	66	67	67	66	65	64	60	53	49	46	55
5	43	40	39	38	36	37	40	53	57	64	65	68	69	71	73	73	74	74	73	72	65	60	56	55	58
6	56	56	56	55	54	53	53	53	53	53	54	60	66	63	63	63	63	62	62	60	59	57	57	57	58
7	57	56	55	56	56	56	56	56	56	56	57	58	60	65	66	68	69	69	70	70	68	63	58	53	61
8	50	49	48	47	46	45	50	58	61	65	69	72	74	76	78	78	78	77	77	75	70	62	58	54	63
9	51	51	49	48	47	47	50	58	65	70	74	76	79	82	83	83	84	84	82	80	75	70	66	63	67
10	60	56	50	49	46	48	52	60	65	72	76	80	82	84	85	86	86	85	85	82	78	73	71	65	70
11	64	62	60	58	56	56	57	66	70	80	81	85	84	82	81	76	75	74	74	74	73	70	68	64	70
12	63	62	60	60	59	58	58	64	68	73	76	80	81	83	85	85	82	78	78	75	71	68	65	62	71
13	60	59	58	57	55	56	57	60	65	72	77	84	88	88	89	90	90	89	87	80	76	73	72	71	73
14	68	65	62	61	59	58	58	58	58	59	61	61	65	67	67	67	67	69	68	68	65	60	57	56	63
15	54	54	53	52	51	50	49	49	49	50	60	65	—	Not	set	..	..	..	..	.	..	..	60	52	—
16	50	47	46	44	42	42	47	55	62	70	75	78	80	83	84	85	87	85	84	83	80	70	65	60	67
17	57	55	53	51	50	54	60	70	74	80	85	87	88	89	90	91	91	89	87	84	80	72	67	62	74
18	59	58	58	55	55	63	70	76	79	86	92	95	98	100	100	100	100	100	99	97	90	80	70	70	81
19	69	66	65	63	63	63	64	68	70	76	82	84	85	87	89	90	88	88	89	85	86	77	77	78	77
20	76	76	75	76	77	75	74	75	77	78	74	76	74	77	79	79	78	78	76	72	65	60	56	53	73
21	51	52	50	50	50	49	49	49	49	50	51	55	58	60	63	60	62	62	62	61	59	55	53	50	55
22	48	47	46	45	43	41	45	55	60	67	70	76	80	75	81	82	78	72	71	70	67	65	67	65	63
23	64	64	62	61	58	54	57	64	61	63	60	56	55	54	52	52	49	49	50	47	46	44	43	43	54
24	43	43	43	43	42	42	42	43	44	47	50	53	53	54	57	56	58	59	58	56	54	48	45	41	49
25	39	36	35	33	32	32	33	38	43	46	48	47	48	47	45	44	44	45	44	44	43	43	43	43	41
26	43	43	43	43	43	43	42	44	48	55	60	64	68	70	73	73	73	72	69	66	62	61	61	60	57
27	60	56	56	56	55	54	53	54	54	55	57	63	68	70	70	69	68	67	65	60	59	56	55	54	60
28	52	51	50	49	49	49	49	50	52	58	60	63	65	67	69	71	71	70	69	68	65	61	58	54	59
29	51	51	50	49	48	44	45	52	58	64	67	71	75	79	83	83	83	82	81	78	73	66	66	65	65
30	64	61	58	53	51	50	55	60	65	72	77	81	82	84	85	87	86	85	84	80	73	65	66	63	70
31	60	59	57	56	57	61	63	66	70	75	80	85	90	93	91	90	87	85	80	75	70	65	61	60	72
Mean.....	56	55	53	52	51	51	53	57	60	65	68	71	74	75	76	76	76	75	74	71	68	63	60	58	64

Hourly Temperature, WINNIPEG, MANITOBA, July, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	53	51	50	51	51	51	51	51	56	59	63	72	75	77	78	76	76	76	74	71	68	64	60	56	63
2	53	52	52	51	51	52	57	67	73	76	77	78	79	79	80	80	80	79	76	73	69	67	66	65	68
3	64	61	60	59	59	63	65	68	77	76	75	73	74	74	74	76	75	77	76	71	69	67	66	64	69
4	64	63	61	60	58	58	60	64	67	69	70	70	70	71	71	71	71	70	69	66	64	63	61	60	65
5	57	56	55	55	53	53	55	57	59	58	62	63	64	65	66	65	64	64	62	60	57	54	50	49	58
6	48	47	46	44	43	42	48	57	64	65	67	68	68	69	68	68	67	66	64	63	61	59	57	55	58
7	53	49	48	47	47	48	51	56	61	66	71	74	74	74	73	70	65	65	65	65	64	63	62	60	61
8	60	59	58	58	58	60	64	65	65	66	66	66	69	70	71	69	68	68	68	68	65	62	58	55	64
9	52	51	49	48	47	47	48	51	59	57	58	59	61	63	66	68	69	70	70	69	68	63	58	55	59
10	54	52	50	49	48	48	48	52	64	72	74	76	76	78	79	78	80	80	78	78	75	70	65	61	66
11	59	57	55	54	52	52	52	57	66	73	78	79	80	80	80	81	81	81	81	78	75	72	67	65	69
12	63	62	61	60	59	59	62	66	71	72	73	73	72	70	68	65	63	63	61	61	60	60	59	59	64
13	57	58	58	58	58	58	59	59	60	61	62	64	65	67	67	67	67	66	66	65	65	64	63	62	62
14	62	62	61	61	61	61	61	61	63	65	67	68	68	69	71	73	74	73	72	71	70	68	65	63	66
15	62	60	60	61	61	61	58	57	56	59	60	61	61	61	61	64	66	68	68	67	65	60	55	53	61
16	51	49	48	47	45	44	45	51	62	69	72	74	75	76	77	78	78	78	76	74	67	62	59	58	63
17	57	57	57	57	56	55	61	69	75	79	79	78	82	79	81	80	77	75	72	69	66	63	59	56	68
18	53	50	49	48	45	44	44	49	60	68	71	72	76	76	78	81	84	81	80	76	74	71	69	69	65
19	65	63	62	62	62	62	62	62	62	63	65	71	72	72	73	74	74	74	74	71	67	63	60	58	66
20	55	55	54	54	54	54	56	62	66	67	67	69	72	76	78	83	86	89	88	82	78	74	71	68	69
21	65	61	58	58	56	54	54	54	54	56	57	59	60	61	62	61	61	60	60	59	58	58	57	57	58
22	55	53	51	50	50	50	50	51	63	66	66	68	70	72	74	74	75	75	75	74	71	66	62	60	63
23	56	54	53	53	52	52	55	65	72	78	80	82	84	85	87	88	87	85	82	75	66	65	65	65	70
24	65	65	65	64	59	56	55	55	55	55	56	58	59	60	61	62	63	61	61	57	55	53	51	51	58
25	50	49	48	47	46	44	45	53	58	58	58	59	58	56	56	56	52	53	53	53	50	50	50	50	52
26	51	51	49	49	49	49	49	50	51	52	55	56	57	58	58	57	56	57	57	54	50	48	47	47	52
27	45	44	43	42	42	43	43	44	46	47	48	54	58	61	63	63	61	57	55	55	55	54	54	54	51
28	54	54	54	53	53	53	53	53	53	56	57	59	59	58	59	59	59	59	60	59	59	56	53	52	56
29	48	47	46	46	45	44	44	50	54	57	60	62	63	65	67	68	68	69	66	64	60	57	54	53	57
30	52	51	50	49	48	49	54	59	64	68	70	68	69	70	72	73	75	76	74	72	69	67	64	61	64
31	61	61	60	59	59	59	60	66	69	73	76	79	81	82	83	84	84	84	82	79	75	71	70	57	72
Mean.....	56	55	54	53	52	52	54	57	62	65	67	68	69	70	71	71	71	71	70	68	65	62	60	58	62

Hourly Temperature, TORONTO, ONTARIO, July, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	61	59	59	59	53	58	58	60	59	62	61	62	64	61	60	60	58	58	54	53	52	51	51	51	58
2	50	49	49	49	48	49	53	57	62	66	68	70	71	71	74	75	76	71	66	62	60	58	58	58	61
3	58	58	56	55	53	55	58	60	57	57	58	66	69	72	74	73	72	76	69	64	60	58	58	58	62
4	57	54	55	53	52	55	60	64	67	70	71	71	72	72	73	72	73	72	69	66	65	64	63	62	65
5	62	62	62	61	60	60	62	64	68	71	73	73	77	77	72	74	77	79	79	74	68	65	63	61	68
6	62	62	64	63	62	62	65	63	73	73	76	77	77	78	77	74	73	70	68	64	61	58	56	54	67
7	53	52	51	52	52	53	53	60	62	65	66	67	68	68	69	67	68	67	62	60	58	57	57	56	60
8	51	52	50	50	50	52	55	58	62	65	67	69	70	70	68	66	66	64	60	59	58	56	55	55	60
9	54	54	54	55	54	54	55	56	59	60	61	62	62	64	66	65	66	65	64	63	62	61	59	58	60
10	57	58	58	58	58	59	62	64	68	69	67	65	65	70	70	71	67	68	68	66	63	61	60	60	64
11	59	58	56	56	56	58	62	66	68	71	71	73	74	72	70	72	73	75	71	67	66	63	61	60	66
12	60	58	57	57	57	58	62	66	70	72	74	70	69	66	71	68	68	65	68	65	64	63	63	63	65
13	62	61	60	58	58	60	65	69	73	76	76	76	76	77	78	75	75	78	76	72	69	67	67	66	70
14	64	65	63	62	63	64	68	72	77	81	83	80	82	83	82	81	82	82	78	76	74	72	71	68	74
15	65	65	63	62	62	64	68	72	73	76	77	80	81	78	79	79	85	81	76	74	72	73	70	67	73
16	65	62	62	61	60	62	66	69	73	76	76	80	79	79	77	76	74	72	70	68	66	66	65	65	70
17	65	64	64	64	64	64	65	63	70	72	73	72	72	74	75	73	73	77	73	69	66	64	64	62	69
18	60	59	58	57	57	57	60	61	64	68	70	72	74	76	74	75	76	75	73	68	65	65	63	62	66
19	60	58	57	58	57	58	63	67	73	76	78	79	80	79	79	80	80	80	75	70	67	65	64	63	69
20	62	60	62	64	62	62	66	69	72	77	79	83	85	86	87	85	88	88	84	80	74	71	70	68	74
21	66	66	64	64	64	64	69	71	76	80	83	85	88	89	91	89	87	85	82	80	77	75	73	71	77
22	71	70	69	69	67	67	68	73	77	80	81	84	87	86	85	84	82	82	80	77	75	75	74	73	76
23	73	72	72	71	72	72	74	76	74	75	77	79	82	83	82	80	80	81	79	76	73	72	71	69	76
24	68	68	68	68	68	68	72	76	78	80	82	83	85	88	88	86	82	80	78	77	75	74	73	72	77
25	70	70	70	70	69	70	71	72	76	80	80	82	84	84	84	85	83	80	77	76	75	73	72	71	76
26	70	70	70	70	70	70	72	74	77	81	84	83	86	88	88	88	88	86	82	79	77	77	75	75	78
27	74	72	71	71	70	71	74	77	82	83	85	86	88	84	87	77	79	75	76	76	74	72	69	68	77
28	66	66	62	59	58	59	64	67	74	78	81	80	79	82	85	86	86	85	80	75	73	71	69	69	73
29	69	68	67	66	66	66	72	75	78	80	81	82	82	83	81	74	74	73	72	71	71	71	69	66	73
30	62	60	58	57	58	57	60	62	64	68	64	67	69	71	73	73	72	72	67	62	59	57	57	56	64
31	56	55	54	54	52	53	57	62	66	70	69	70	70	70	70	71	70	70	66	60	58	57	55	54	62
Mean.....	62	62	61	60	60	61	64	67	70	73	74	75	76	77	77	76	76	75	72	69	67	66	64	63	69

Hourly Temperature, ST. JOHN, NEW BRUNSWICK, July, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	63	63	63	62	62	61	61	61	64	66	70	74	71	69	69	71	70	68	66	63	60	59	59	59	65
2	59	59	59	59	58	59	59	59	61	61	63	64	65	67	67	65	61	60	57	55	54	54	55	55	60
3	53	52	51	52	52	53	54	54	56	59	62	63	63	60	65	67	65	65	64	65	63	63	64	60	
4	64	64	64	63	62	62	61	60	61	61	62	63	63	61	62	62	62	62	61	60	60	59	59	59	62
5	59	59	59	59	58	58	59	59	59	60	61	66	66	65	67	69	64	64	63	62	60	58	56	56	61
6	56	56	56	56	56	55	55	56	56	56	58	58	59	59	60	59	59	59	58	58	58	58	58	58	57
7	58	57	57	57	57	58	57	58	58	59	60	62	66	64	63	62	62	62	61	60	60	60	59	59	60
8	59	58	58	58	58	58	58	58	58	58	58	59	59	58	60	60	57	55	55	52	53	54	53	53	57
9	53	54	54	54	54	54	54	54	58	59	60	60	62	64	67	66	65	64	62	60	54	54	54	53	58
10	53	54	53	54	54	55	56	55	57	58	58	58	60	60	57	55	54	54	54	52	53	53	53	53	55
11	53	54	54	55	55	56	56	55	57	57	57	58	61	60	63	60	59	58	57	54	55	54	54	54	56
12	53	52	52	51	52	53	54	53	53	55	63	63	62	68	64	65	63	60	58	54	52	51	52	52	57
13	52	52	53	53	52	53	53	53	56	60	66	65	65	63	63	64	63	63	62	59	61	61	62	64	59
14	63	64	64	64	64	64	66	68	69	66	67	67	67	69	70	68	67	67	59	56	54	55	55	55	64
15	55	54	53	53	53	54	53	50	53	54	54	54	55	54	58	61	57	58	56	53	55	55	55	56	55
16	56	59	59	59	57	60	63	59	59	61	63	64	65	67	62	61	62	61	64	57	54	53	53	53	60
17	53	52	52	52	52	54	57	59	60	61	61	63	64	66	66	62	60	59	58	58	56	56	56	55	58
18	53	53	53	53	53	55	55	56	57	59	59	59	65	67	56	57	59	60	60	60	57	56	55	54	57
19	54	55	55	55	56	57	58	60	58	62	64	64	66	66	68	66	63	62	60	61	62	58	57	56	60
20	56	57	56	57	56	55	59	63	62	66	71	67	68	66	61	65	66	67	66	63	60	58	58	58	62
21	58	57	57	57	56	57	60	62	66	70	72	70	71	72	72	69	68	66	64	64	63	64	60	59	64
22	60	60	59	59	57	56	56	57	56	55	57	60	58	57	62	60	59	57	56	55	55	55	55	55	57
23	57	59	59	59	58	57	55	55	55	55	59	60	60	59	60	60	60	59	58	60	63	65	67	64	59
24	63	61	64	63	64	65	66	67	68	71	71	73	73	73	74	72	70	69	67	65	62	61	60	59	67
25	57	56	55	54	53	55	59	62	61	63	65	69	71	74	73	71	68	65	63	62	58	58	58	57	62
26	58	58	56	58	58	59	58	57	59	65	65	67	67	64	66	62	63	59	57	56	56	55	54	54	60
27	54	54	54	54	53	54	54	54	55	55	57	58	58	59	59	60	60	59	58	58	60	62	60	57	
28	62	61	61	61	63	70	74	77	77	80	81	82	82	82	82	82	81	77	72	70	67	66	64	64	72
29	63	63	63	62	62	62	63	65	65	62	62	62	63	65	63	64	64	63	62	63	60	57	58	57	62
30	57	55	54	54	53	54	55	57	56	56	56	58	58	60	60	60	59	58	57	58	57	57	56	56	57
31	56	56	57	58	57	58	59	59	59	62	62	62	63	64	69	68	68	67	63	61	58	57	58	58	61
Mean.....	57	57	57	57	57	58	58	59	60	61	63	64	64	65	65	64	63	62	61	59	58	58	57	57	60

Bi-hourly Temperature, MONTREAL, QUEBEC, July, 1918.

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	69.3	64.5	63 5	60 0	60.5	59 9	64 5	71 2	69 5	64 8	61 3	60.0	64.8
2	58 0	55.6	53 7	57.8	58 5	59 5	58 2	62.3	61.7	60.5	56 5	55 5	58 2
3	56.3	52 9	50 0	59 0	70.0	72.6	75 3	74.6	68.7	66.3	65.4	62 8	64.5
4	60.5	60 2	58 7	64.7	69.5	73.2	79 1	78.8	76.4	72 2	71.6	71.9	69.7
5	69.6	62.6	61.7	67.1	70.4	76 4	81.0	81.1	78.7	75.8	73 4	71 3	72.4
6	70.0	66.1	62.6	64.4	67 6	75.1	74.1	75.4	71.7	67.6	64 6	64.0	68.6
7	62 4	60 8	59.0	66 8	68.1	70.7	72.8	69.0	66 8	65.0	60.0	57 7	64.9
8	56.8	55.5	55.0	55.7	59.2	61.8	62.9	60.1	58.0	57 5	56 5	56 0	57.9
9	54.7	53.7	54.2	55.4	56 1	58 1	60.5	60.2	61.4	61.0	59.0	56.6	57.6
10	56.7	57.1	57.2	59.8	62.4	68.2	70.5	71.0	69.1	66.5	64.1	62.8	63 8
11	60.8	60.3	60.2	62.0	64.5	66.1	72.5	72.0	65.7	65.7	63.0	62.5	64 6
12	60.1	58.9	57 9	65.0	70.2	70.4	71.9	72 9	73.1	68 8	65.6	63.2	66.4
13	60.8	59.3	61.2	66.7	71.0	76.4	79.4	77.6	78.1	73.2	67 0	64.6	69.6
14	63 5	62.5	61.0	66.7	69.2	71.7	74.5	76.2	75.0	69.2	67.4	66.4	68.6
15	65 9	63.9	62.8	69.0	75.8	78.9	81.4	80.6	73.8	70.3	66.3	63 2	71.0
16	61.8	61.6	60.8	68.7	75.4	81.2	82.5	80.7	75.1	72.5	68.7	66.5	71.3
17	65 4	65.2	65.5	67.0	66.4	68.5	69.3	72 9	72.2	71.3	66.2	65.5	68.0
18	63.9	65.8	63.4	70.0	75.0	79.7	79.3	80.1	77.4	72 3	71 3	69.4	72.3
19	69.0	63.1	64.5	69.8	76.4	81.3	82.6	81.0	78.4	75.0	74.7	72.5	74.0
20	69.6	66.5	66.3	67.9	70.5	77.8	77.3	78.6	78.4	75.3	76.3	74.1	73.2
21	73.2	67.7	65.2	69.3	74.7	81.4	83.2	84.2	82.0	78.7	74.5	72.7	75.6
22	74.5	73.7	71.1	78.4	82.3	88.0	90 8	89.1	86 6	81.7	79.0	79.9	81.3
23	76.6	75.4	75.1	77.2	79.5	84.0	83.5	84.2	81.6	80.2	75.0	72 3	78 7
24	71.2	69.9	68.6	70.5	73.7	80.3	83.8	84.6	82.4	79 6	77.0	74.5	76.3
25	72.4	70.2	68.7	72.8	75.3	82.4	84.7	84 5	83.1	80.3	77.1	75.0	77.2
26	73.9	72.0	70.5	75.0	78.8	87.0	90.4	88.4	85.4	82.1	78.6	77.5	80.0
27	74.6	72.8	71.8	76.7	82.8	87.3	89.7	87.6	82.5	80.4	77.4	75.9	80.0
28	74.1	69.4	66.7	67.0	70.0	76.5	79.5	80.3	79.7	77.6	74.5	71.3	75.0
29	69.0	66.3	65 3	69 4	76.0	84.0	89.7	86.6	85 8	73.0	68.8	67.4	75.1
30	68.0	67 8	68.1	67.8	72.0	75.8	70.6	68 7	67.4	64.5	59.8	57.2	67.3
31	55.5	56.3	57.2	59.5	59.6	66.3	71.1	70.9	68.9	66.8	65.5	64.9	63.5
Mean.....	65.7	63.8	62.8	67.0	70.5	74.9	77.1	77.0	74.8	71.5	68.6	67.0	70.0

Bi-hourly Temperature, QUEBEC, QUEBEC, July, 1918.

Day.	2 a.m.	4	6	8	10	Noon.	2 p.m.	4	6	8	10	Mid-night.	Daily Mean.
1	59.2	58.2	60.0	61.6	65.0	68.0	61.0	58.0	58.0	57.6	57.5	57.6	60.1
2	58.0	57 5	56.6	56 8	58.5	60.4	64.0	61.2	60 0	57.6	54 8	51.8	58.1
3	50.4	49.2	49.2	55.6	62 6	67 5	73.0	75.8	73.8	68.4	63.6	57.8	62.2
4	54.4	52 5	54.0	61.2	63.0	68.0	69.5	70.0	66.2	62.5	59.6	58.0	61.5
5	55.6	54.0	51.6	51.6	58.0	59.8	60.2	62.4	59.6	57.0	55.6	54.8	56.7
6	54.2	53.8	54.0	56.0	56.6	58.4	60.5	61.4	57.6	57.2	57.4	57.6	57.1
7	57.4	57.4	57.0	58.0	58.5	58 6	58 2	58.2	58.0	56 8	55.6	55.5	57.4
8	55.0	54.8	53.6	53.8	54.6	55.0	55.0	54.4	54.4	54.4	54.4	54 5	54.5
9	54.0	53.6	53.0	57.0	59.6	56.4	57.0	56.6	55.4	55.2	55.0	55.0	55.6
10	54.6	54.2	54.0	58.0	60.0	62.4	65.0	62.6	57.5	56.4	55.0	54.2	57.8
11	54.2	53.8	53.6	53.6	56.4	62.8	67.8	66.8	60.0	57.0	56.6	55.0	58.1
12	54.0	53.4	53.5	61.6	66.8	72.6	72.8	75.4	73.4	68 0	63.4	60.2	64.6
13	58.2	56.0	57.2	66.5	73.5	76.0	78.0	76.4	69 5	66.0	63.0	61.4	66.8
14	60.8	59.0	60.2	61.0	62.0	60.4	59.8	59.0	63.0	58.5	56 5	55 2	59.6
15	55.4	55.6	55.8	58.4	64.0	69.0	72.8	69.0	67.0	65.0	63.0	62.0	63.1
16	60.6	59 4	60.0	64.0	68 6	75.4	76.0	74.5	75.4	65.4	63.0	62.2	67.0
17	61.0	61.0	61.2	64.6	67.6	71.4	72.0	71.6	68.8	67.0	64.2	61.4	66.0
18	60.2	58.0	58.2	65.5	71.6	78 0	78.0	74.0	73.0	67.0	65.0	61.0	67.5
19	59.8	58.6	58.4	65.0	72.0	76.0	79.0	79.8	76.6	72.6	66.0	64.0	69.0
20	61.6	61.0	60.8	67.6	72.8	75.4	75.4	78.4	75.0	66.8	66.0	63.6	68.8
21	60.6	59.0	58.6	60.6	65.8	67.8	67.0	65.4	65.2	62.6	61.6	61.2	63.0
22	61.0	60.8	61.0	64.8	75.0	78.0	82.8	85.8	86.4	82.8	78.4	73.8	74.2
23	73.4	70.0	69.5	70.4	73.5	80.4	83.5	80.6	68 6	67.6	67.4	67.0	72.7
24	66.5	65.4	64.5	63.0	66.6	66.4	68.0	68.4	66.0	64.0	63.0	63.0	65.4
25	62.8	62.0	62.6	67.4	73.0	78.6	84.4	83 4	82.6	79.0	75.0	74.8	73.8
26	73.0	68.6	67.8	71.0	75.0	81.4	86.4	83.2	83.0	82.0	78.5	77.4	77.3
27	75.2	74.0	72.8	73.4	78.0	82.0	85.4	78.4	70.2	71.8	72.0	68.8	75.2
28	66 8	61.6	59 0	64.2	71.0	73.6	76.4	77.2	75.4	70.0	67.4	66.0	69.1
29	64 0	63.5	62.5	66.0	71.0	75.0	80.0	78.8	75.0	70.0	66.6	66.0	69.9
30	65.4	65.8	66 4	66.6	67.4	67.4	68.6	67.4	64.8	61.4	57.4	53.5	64.4
31	52.5	52.0	50.5	53.8	57.4	63.6	68 0	72.0	73.0	68.6	63.4	60.5	61.3
Mean.....	60.0	58.8	58.6	61.9	66.0	69.2	71.2	70.6	68.1	65.0	62.8	61.1	64.4

Hourly Relative Humidity, VICTORIA, BRITISH COLUMBIA, July, 1918.—120th Meridian Time.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	71	73	74	74	79	87	86	82	72	72	75	76	71	71	69	56	30	60	74	79	83	86	89	91	74
2	93	93	93	92	92	91	91	87	74	73	75	63	53	54	57	57	73	72	55	50	57	63	69	70	73
3	74	75	80	90	97	97	94	88	78	74	65	58	52	47	45	50	55	59	64	69	76	80	83	84	72
4	84	85	83	79	82	85	86	78	62	53	51	43	40	37	37	37	45	53	54	53	51	52	58	58	60
5	53	61	61	54	58	64	67	69	68	70	71	71	70	65	67	66	68	71	75	77	80	83	87	89	69
6	90	90	88	86	85	81	77	73	69	67	65	69	73	71	69	68	70	71	76	82	86	88	94	98	79
7	99	100	100	100	99	99	99	98	96	92	75	72	66	67	65	70	73	74	74	82	83	81	80	86	85
8	91	92	93	92	93	93	91	88	83	80	66	64	67	73	74	69	66	61	64	70	73	75	76	79	78
9	85	85	85	86	89	91	90	86	77	77	85	85	86	86	88	90	91	93	95	95	94	94	94	94	88
10	94	95	96	97	96	95	94	94	93	93	93	93	93	93	93	92	91	91	91	91	92	93	94	95	93
11	95	94	93	93	93	93	93	92	90	89	83	78	75	75	73	63	62	58	68	88	92	93	92	89	84
12	89	85	79	86	87	86	85	85	87	87	75	69	65	57	57	62	64	62	53	55	60	66	78	83	74
13	85	83	94	96	95	92	85	78	62	58	52	48	46	55	69	71	62	55	54	55	60	65	65	61	69
14	61	61	75	80	78	76	75	75	73	67	59	59	58	61	62	62	70	82	81	82	72	83	87	89	72
15	88	88	88	87	86	86	83	82	75	64	66	63	62	62	74	69	70	75	78	76	72	83	85	83	77
16	81	81	87	82	81	82	77	72	70	70	71	71	71	72	73	72	70	61	63	70	75	78	82	85	75
17	87	87	92	93	93	92	90	81	75	71	68	66	64	64	62	63	68	67	66	68	65	77	93	95	77
18	96	98	95	93	95	94	88	86	85	85	65	67	76	83	83	62	58	62	70	78	80	89	92	93	82
19	92	91	92	97	96	95	92	82	79	79	70	64	65	74	77	77	78	81	89	91	91	88	80	71	83
20	68	70	85	87	87	87	86	80	71	71	85	87	92	95	95	93	89	82	69	70	75	77	78	79	82
21	81	80	80	87	90	91	89	85	84	84	81	79	74	68	64	67	66	65	63	59	58	62	70	74	75
22	76	75	73	73	76	81	82	80	76	67	64	63	61	67	66	70	70	71	77	78	79	78	73	73	73
23	75	84	90	96	97	97	96	93	81	79	74	65	65	69	70	69	65	61	63	69	75	78	80	80	78
24	84	86	90	93	95	96	95	94	92	87	76	74	65	67	82	85	90	92	92	93	96	98	97	96	88
25	92	88	89	92	94	97	98	98	98	99	100	100	100	100	98	97	97	97	97	98	97	94	94	94	96
26	94	93	93	93	92	92	91	90	89	87	86	86	85	80	79	63	60	64	68	71	78	80	81	81	82
27	85	85	85	87	90	94	96	96	94	89	76	73	65	65	65	76	77	76	75	76	81	84	85	89	82
28	91	92	92	93	96	97	96	95	85	73	68	66	61	59	65	77	80	80	70	63	58	54	65	75	77
29	79	80	85	87	88	90	90	91	91	88	75	74	64	63	63	64	63	65	73	75	76	79	83	92	78
30	96	95	95	93	98	98	92	91	90	84	77	75	67	64	66	69	74	78	79	79	82	76	73	72	82
31	72	73	76	87	89	96	97	95	86	76	82	80	73	67	65	72	79	80	89	92	92	93	91	89	83
Mean.....	84	85	86	88	89	90	89	86	81	78	73	71	69	69	70	70	70	72	73	75	77	80	82	84	79

Hourly Relative Humidity, WINNIPEG, MANITOBA, July, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	92	96	95	93	92	92	93	86	79	74	69	65	67	62	57	58	50	49	45	49	54	66	72	82	72
2	87	94	97	99	99	96	93	77	65	55	47	46	47	44	47	49	48	47	50	55	63	74	74	74	68
3	75	72	77	78	78	80	77	77	77	70	60	61	70	69	69	68	66	71	68	70	77	82	85	90	74
4	95	100	100	100	100	100	100	90	70	60	58	54	51	49	47	43	41	42	42	45	48	51	51	49	66
5	68	80	83	88	85	100	93	88	84	81	80	72	69	64	62	62	62	63	60	63	70	72	85	92	76
6	92	92	93	100	100	100	100	100	80	65	55	54	49	52	44	51	51	53	56	58	61	66	75	89	72
7	89	95	100	100	100	94	90	80	71	64	64	62	58	59	58	60	59	78	88	87	86	86	87	93	80
8	98	100	100	100	100	100	100	100	100	100	83	71	67	64	70	73	71	68	70	75	83	91	92	92	86
9	95	98	99	100	100	100	100	100	78	81	82	80	71	66	61	59	56	54	55	58	65	80	88	91	80
10	95	100	100	100	100	100	100	84	69	57	51	49	45	45	43	43	42	40	44	51	65	76	82	82	69
11	90	100	100	96	100	97	95	79	61	52	53	46	47	48	47	45	46	44	45	49	54	61	73	77	67
12	81	84	88	88	88	88	87	79	72	70	67	69	73	82	95	99	98	98	100	100	100	100	100	100	88
13	100	100	100	100	100	100	100	100	100	100	98	92	90	88	87	87	87	87	88	91	93	98	100	100	95
14	100	100	100	100	100	100	100	100	90	88	82	80	75	72	72	72	72	72	74	77	82	88	94	98	87
15	100	100	100	100	100	100	100	100	95	87	81	80	80	79	72	70	65	62	55	54	59	70	83	90	83
16	91	94	95	96	99	100	100	100	82	64	56	51	56	44	41	43	41	39	33	33	44	60	73	80	67
17	83	81	81	81	83	87	89	83	67	63	57	53	53	55	50	52	54	65	66	66	68	70	82	92	70
18	96	100	100	100	100	100	100	100	89	77	62	53	47	45	49	53	54	54	55	57	63	71	77	84	74
19	87	96	99	99	99	99	99	100	100	100	80	68	65	52	52	50	48	49	55	67	77	84	85	85	79
20	90	93	94	94	86	83	84	89	91	90	91	95	93	85	82	78	66	53	62	57	81	80	92	95	84
21	95	96	98	99	99	100	100	100	100	100	95	93	88	87	84	82	82	82	82	84	86	88	89	91	92
22	93	96	100	100	100	100	100	100	85	77	75	69	64	62	61	67	56	52	53	61	70	86	92	95	80
23	98	100	100	100	100	100	100	100	80	71	61	58	53	53	50	50	50	52	53	59	63	95	100	100	77
24	100	100	100	100	100	100	100	100	100	100	100	90	80	77	75	70	68	60	61	64	70	79	84	87	86
25	89	89	90	93	98	99	99	96	67	65	65	66	72	91	96	98	100	100	100	100	100	100	100	100	91
26	100	100	100	100	100	100	100	100	100	100	90	80	73	71	69	70	75	74	68	70	77	88	97	100	88
27	100	100	100	100	100	100	100	100	100	100	100	95	79	74	71	69	74	95	98	99	99	100	100	100	94
28	100	100	100	100	100	100	100	100	100	100	100	88	83	95	84	84	80	78	72	74	75	81	91	95	91
29	96	97	99	100	100	100	100	100	87	71	83	58	59	55	55	52	52	60	65	78	88	93	98	98	81
30	98	99	100	100	100	100	100	80	74	69	66	71	71	72	70	72	68	63	66	73	80	87	90	96	82
31	95	93	94	95	95	95	88	82	77	76	71	74	74	69	68	68	52	60	64	78	89	83	90	90	80
Mean.....	93	95	96	97	97	97	96	92	84	78	74	69	67	65	64	64	62	63	64	68	74	81	87	90	80

Hourly Relative Humidity, TORONTO, ONTARIO, July, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	83	84	76	80	85	84	80	74	72	69	61	61	61	63	66	63	64	63	80	75	84	83	85	81	74
2	84	86	85	81	74	70	61	52	51	44	43	42	41	40	32	29	34	42	54	68	75	81	74	73	59
3	74	74	82	86	91	82	79	90	95	95	95	82	69	63	56	56	59	49	66	74	86	92	91	89	78
4	92	97	97	98	98	98	86	73	69	58	61	58	56	57	52	58	48	52	56	62	66	66	70	75	71
5	82	85	85	87	89	91	86	83	73	68	65	64	61	61	66	64	61	55	52	62	68	80	86	92	74
6	98	93	85	78	70	66	55	45	49	50	44	44	41	43	46	51	52	52	52	58	64	66	75	81	61
7	86	89	90	89	90	87	79	74	70	68	63	62	62	58	57	61	57	58	66	67	72	78	80	82	73
8	86	89	93	92	92	90	82	70	61	52	37	37	41	42	50	53	56	62	70	74	87	97	98	97	71
9	97	97	97	96	97	97	96	96	89	89	93	87	82	76	74	73	70	73	76	81	89	92	95	96	88
10	96	95	93	95	95	89	81	75	67	65	87	92	89	74	74	72	79	75	79	86	93	96	93	92	85
11	92	96	97	98	98	92	83	73	67	66	67	66	65	66	67	58	45	47	54	63	66	67	72	76	73
12	80	85	89	90	92	90	76	68	58	57	55	59	70	90	75	85	80	93	85	80	81	79	76	78	78
13	80	84	87	91	90	87	72	60	56	55	61	58	53	51	49	49	48	48	47	47	48	52	52	57	62
14	57	62	65	68	68	63	59	54	47	38	44	50	45	41	42	38	35	41	47	49	61	64	72	81	54
15	83	82	86	83	82	79	67	66	65	63	61	57	56	57	51	48	38	50	62	65	58	63	73	81	66
16	87	91	93	92	95	89	70	61	64	62	59	57	63	61	63	64	75	79	86	96	98	98	98	98	79
17	98	98	98	98	98	98	97	85	81	74	70	79	81	74	70	70	68	66	74	83	86	87	90	92	84
18	95	93	95	97	96	95	91	85	80	75	69	68	65	55	57	57	55	55	68	81	89	81	82	76	77
19	82	90	84	86	89	82	72	63	54	49	48	44	50	48	46	45	44	45	54	68	78	83	90	93	66
20	95	97	—	75	84	86	74	66	64	61	54	52	50	38	45	49	38	38	58	63	78	85	85	92	67
21	93	93	97	97	97	96	82	70	64	57	54	52	51	48	45	48	50	50	49	54	68	73	81	84	69
22	87	87	87	90	92	92	90	73	67	67	66	58	55	58	59	64	69	65	69	75	81	84	84	90	75
23	91	93	93	93	87	87	75	79	76	76	76	72	63	62	66	61	62	65	67	78	85	87	86	92	78
24	93	93	93	93	95	91	81	75	67	67	61	58	52	47	45	49	53	57	72	78	85	90	91	93	74
25	95	97	95	95	97	97	95	93	83	74	72	70	66	65	63	62	64	72	79	82	87	91	92	93	82
26	93	96	96	96	96	96	89	83	78	70	67	62	56	54	52	50	51	56	65	74	80	82	86	86	76
27	90	91	93	93	93	91	83	76	72	68	68	64	61	73	62	93	83	86	87	91	74	75	72	69	79
28	82	66	70	83	89	86	73	74	59	46	51	53	53	47	36	29	28	27	37	47	58	68	80	83	59
29	82	80	83	85	89	90	89	80	76	73	69	69	69	64	67	75	80	84	84	89	89	87	80	79	80
30	80	83	85	87	89	95	89	81	79	79	69	64	56	51	48	46	44	48	58	61	66	70	75	80	70
31	87	91	93	90	96	84	61	44	41	41	37	35	36	37	42	37	40	42	50	65	79	72	75	81	61
Mean.....	87	88	89	89	90	88	79	72	68	64	62	61	59	57	56	57	56	58	65	71	77	80	82	84	72

Hourly Relative Humidity, St. JOHN, NEW BRUNSWICK, July, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	94	95	95	96	97	97	97	92	92	90	80	75	80	83	84	82	80	84	87	94	98	98	96	94	90
2	94	94	96	97	98	97	97	97	97	97	96	97	97	93	90	90	94	96	97	99	98	98	98	98	96
3	98	98	98	98	98	98	98	99	98	98	90	86	87	93	88	85	81	89	91	92	92	93	94	95	93
4	97	97	97	97	97	97	97	98	96	94	93	93	89	97	97	97	97	95	95	96	95	96	96	96	96
5	96	96	94	94	96	96	96	94	93	94	88	84	75	85	83	73	73	75	73	80	77	82	87	89	86
6	89	87	88	91	91	92	96	96	93	92	92	89	88	91	87	90	92	96	95	89	95	95	95	94	92
7	93	93	93	93	93	90	94	97	93	92	87	86	81	80	84	87	88	88	89	93	92	93	95	96	90
8	95	96	96	96	95	95	95	95	94	95	95	95	96	98	96	95	98	98	98	99	99	99	99	99	96
9	99	99	99	99	98	98	98	99	92	87	86	84	81	82	74	69	70	71	76	82	91	93	93	93	88
10	94	97	98	98	96	95	87	89	87	89	90	92	87	86	87	89	94	94	94	96	66	97	97	97	92
11	97	97	97	97	97	97	97	99	99	99	99	99	99	99	86	84	88	89	90	96	97	97	97	97	95
12	98	98	98	98	98	98	98	99	99	99	98	88	84	84	75	79	81	83	87	95	97	98	99	99	93
13	99	99	99	99	99	99	99	98	99	99	90	78	79	77	85	82	83	85	86	90	93	93	93	93	92
14	95	95	97	97	97	98	97	95	90	94	95	94	89	87	85	97	97	99	99	100	100	100	100	100	96
15	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	88	91	91	91	95	95	95	95	95	97
16	96	98	95	95	95	93	84	89	88	90	85	83	80	70	77	82	80	84	75	90	89	95	96	98	88
17	97	97	97	97	97	97	92	84	82	80	79	82	79	79	77	79	87	87	90	90	94	97	98	97	89
18	99	99	99	99	99	99	99	98	96	95	96	93	96	90	95	99	99	99	98	98	99	99	99	99	98
19	99	99	99	99	99	99	99	100	99	92	90	86	90	80	77	77	80	88	91	96	95	85	95	98	92
20	98	98	98	99	99	99	90	85	85	82	74	75	80	80	82	87	91	81	81	98	91	95	97	97	89
21	98	98	99	99	99	99	99	99	94	86	80	80	80	69	70	71	74	78	83	82	87	89	87	96	87
22	96	95	97	97	98	99	100	96	99	99	95	88	90	95	85	88	90	95	97	98	98	97	97	97	95
23	90	86	85	87	92	95	97	93	97	97	90	88	88	92	89	87	87	88	90	93	90	94	90	91	91
24	94	94	95	95	95	95	93	92	85	60	54	54	51	50	48	48	50	51	53	64	60	63	63	66	70
25	72	79	82	83	91	91	74	71	73	73	72	65	55	53	48	45	46	57	60	73	68	63	62	68	68
26	72	80	85	94	96	96	96	96	96	89	83	80	77	87	77	76	83	88	95	96	97	97	97	97	89
27	96	96	96	96	96	96	96	100	96	96	96	96	85	83	83	82	81	85	88	94	89	85	95	95	92
28	90	89	92	92	95	91	80	75	69	63	52	48	42	41	41	42	44	46	60	56	80	85	87	87	69
29	86	88	88	89	89	86	82	82	78	97	95	89	89	88	92	94	90	88	89	92	93	96	98	98	90
30	98	98	98	97	97	97	97	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	98
31	99	99	99	99	69	70	70	68	65	65	62	63	65	64	60	57	58	56	60	82	80	85	92	93	74
Mean.....	94	95	95	96	95	95	93	93	91	90	86	84	83	82	81	81	82	84	86	90	90	92	93	94	89

ATLIN, British Columbia

JULY, 1918.

ϕ=59° 35′ N. λ=133° 38′ W. Height above Sea, 2240 feet

Hours of Observation — Time of the 135th Meridian

I. 8.00 a.m.
II.
III. 4.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.69	....	0.61	47	..	65	66	34	..	..	..	SE 4	.....	SW 12	0	..	1	....	...	
2	0.69	....	0.64	46	..	60	60	35	..	..	..	S 5	.....	SE 14	1	..	1	....	...	
3	0.77	....	0.73	45	..	58	60	33	..	..	..	S 8	.....	SW 5	1	..	7	....	...	
4	0.90	....	0.83	48	..	62	68	38	..	..	..	S 3	.....	SW 4	7	..	2	....	...	
5	0.84	....	0.76	48	..	66	69	39	..	..	..	W 2	.....	NW 12	5	..	4	....	...	
6	0.85	....	0.79	48	..	67	72	42	..	..	..	NW 2	.....	SW 8	0	..	4	....	...	
7	0.86	....	0.77	51	..	73	78	42	..	..	..	C 0	.....	SW 5	0	..	3	....	...	
8	0.81	....	0.70	52	..	76	79	45	..	..	..	C 0	.....	W 4	0	..	4	....	...	
9	0.72	....	0.64	57	..	78	79	46	..	..	..	SE 4	.....	S 10	0	..	0	....	...	
10	0.67	....	0.56	52	..	77	78	45	..	..	..	C 0	.....	S 5	3	..	1	....	...	
11	0.56	....	0.59	64	..	63	69	57	..	..	..	NW 16	.....	SE 16	5	...	10	....	...	
12	0.78	....	0.76	50	..	58	66	48	..	..	..	C 0	.....	S 5	10	..	9	0.08	...	
13	0.86	....	0.81	60	..	70	74	44	..	..	..	NW 6	.....	W 8	2	..	1	....	...	
14	0.86	....	0.75	56	..	77	83	46	..	..	..	NW 3	.....	W 5	0	..	0	....	...	
15	0.77	....	0.74	60	..	74	78	49	..	..	..	C 0	.....	SE 14	1	..	7	....	...	
16	0.79	....	0.71	60	..	78	79	47	..	..	..	SE 3	.....	S 8	0	..	3	....	...	
17	0.79	....	0.74	62	..	72	76	49	..	..	..	W 2	.....	SE 16	1	..	0	....	...	
18	0.73	....	0.63	56	..	76	78	48	..	..	..	NW 2	.....	SE 12	0	..	0	....	...	
19	0.64	....	0.54	53	..	77	78	45	..	..	..	C 0	.....	NW 12	0	..	1	....	...	
20	0.64	....	0.63	56	..	61	68	50	..	..	..	C 0	.....	SW 10	6	..	9	....	...	
21	0.68	....	0.61	54	..	70	70	43	..	..	..	E 4	.....	S 10	4	..	4	0.01	...	Thunderstorm 3.15 to 4 p.m.
22	0.71	....	0.67	56	..	70	72	47	..	..	..	NW 2	.....	NW 8	1	..	0	0.22	...	
23	0.69	....	0.64	54	..	72	74	45	..	..	..	E 4	.....	S 8	5	..	4	....	...	
24	0.62	....	0.56	55	..	62	66	46	..	..	..	S 8	.....	SE 14	10	..	10	....	...	
25	0.56	....	0.52	50	..	65	70	42	..	..	..	S 8	.....	SW 8	9	..	3	....	...	
26	0.54	....	0.50	53	..	65	67	42	..	..	..	S 5	.....	SE 12	1	..	4	..	...	
27	0.54	....	0.53	53	..	59	59	49	..	..	..	S 8	.....	SE 10	10	..	10	0.02	...	
28	0.60	....	0.61	54	..	63	63	48	..	..	..	SE 10	.....	SE 14	5	..	4	0.03	...	
29	0.74	....	0.58	50	..	69	72	41	..	..	..	C 0	.....	S 10	3	..	4	....	...	
30	0.63	....	0.56	56	..	55	63	46	..	..	..	SE 12	.....	SE 10	7	..	10	0.01	...	Wind 21 miles S.E.
31	0.44	....	0.45	52	..	60	62	50	..	..	..	S 10	.....	S 5	9	..	10	0.02	...	
Mean.....	0.71	....	0.65	53	..	68	71	44	..	..	..	4	..	10	3	..	4	0.39	...	

BARKERVILLE, British Columbia

JULY, 1918.

ϕ=53° 02′ N. λ=121° 35′ W. Height above Sea, 4180 feet

Hours of Observation — Time of the 120th Meridian

I. 5.00 a.m.
II.
III. 5.00 p.m.

Day	Pressure at 32° 25 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	II	I	I	III	Rain	Snow	
1	0.69	....	0.62	38	..	51	63	38	90	..	69	C 0	.....	C 0	2	..	8	....	...	
2	0.64	....	0.67	37	..	48	53	37	100	..	78	C 0	.....	SW 10	10	..	6	0.10	...	
3	0.74	....	0.82	38	..	58	60	38	100	..	64	C 0	.....	S 5	10	..	8	0.08	...	
4	0.88	....	0.83	42	..	64	65	40	91	..	57	C 0	.....	SW 10	4	..	8	0.06	...	
5	0.81	....	0.65	44	..	68	72	44	92	..	56	C 0	.....	SW 5	2	..	6	0.13	...	
6	0.74	....	0.81	47	..	61	66	42	92	..	61	C 0	.....	C 0	2	..	5	0.08	...	
7	0.85	....	0.82	43	..	70	77	42	92	..	52	C 0	.....	C 0	4	..	6	0.01	...	
8	0.83	....	0.79	47	..	75	76	45	85	..	40	C 0	.....	S 10	4	..	6	....	...	
9	0.80	....	0.77	47	..	66	71	47	85	..	79	C 0	.....	C 0	0	..	10	....	...	
10	0.61	....	0.71	51	..	55	63	49	93	..	87	C 0	.....	C 0	8	..	10	T	...	
11	0.86	....	0.79	41	..	57	59	40	91	..	69	C 0	.....	SW 5	10	..	8	0.30	...	
12	0.84	....	0.80	43	..	54	62	40	92	..	87	C 0	.....	C 0	8	..	10	0.07	...	
13	0.80	....	0.79	43	..	60	63	43	100	..	55	C 0	.....	C 0	10	..	6	0.10	..	
14	0.85	....	0.80	47	..	70	73	46	92	..	48	SW 5	.....	C 0	6	..	2	....	...	
15	0.88	....	0.80	48	..	75	79	48	92	..	56	C 0	.....	C 0	0	..	8	....	...	
16	0.86	....	0.86	49	..	78	79	49	93	..	57	C 0	.....	SW 5	0	..	4	0.16	...	
17	0.92	....	0.84	53	..	82	84	53	86	..	45	C 0	.....	SW 10	0	..	0	....	...	
18	0.88	....	0.73	53	..	74	81	53	86	..	72	C 0	.....	C 0	2	..	10	....	...	
19	0.68	....	0.63	57	..	64	76	54	81	..	73	C 0	.....	SW 40	10	..	10	0.05	...	
20	0.80	....	0.76	44	..	58	60	44	100	..	76	C 0	.....	C 0	10	..	6	0.28	...	
21	0.75	....	0.80	47	..	54	56	47	92	..	93	C 0	.....	C 0	10	..	10	0.42	...	
22	0.67	....	0.62	47	..	51	60	46	92	..	93	C 0	.....	C 0	10	..	8	0.35	...	Thunderstorm. Hail
23	0.79	....	0.81	34	..	53	54	34	100	..	54	C 0	.....	NW 10	0	..	4	0.10	...	
24	0.85	....	0.72	29	..	59	60	28	89	..	43	C 0	.....	C 0	0	..	0	....	...	
25	0.69	....	0.57	32	..	61	64	32	100	..	61	C 0	.....	SW 5	0	..	10	....	...	
26	0.64	....	0.64	43	..	59	69	42	100	..	76	C 0	.....	SW 5	2	..	4	0.02	...	
27	0.75	....	0.76	42	..	66	70	42	91	..	64	C 0	.....	SW 5	0	..	5	....	...	
28	0.83	....	0.79	45	..	64	68	45	100	..	53	C 0	.....	C 0	6	..	2	0.11	...	
29	0.78	....	0.71	46	..	65	68	46	92	..	58	C 0	.....	S 10	6	..	8	....	...	
30	0.76	....	0.72	45	..	62	64	44	100	..	72	C 0	.....	C 0	6	..	6	0.01	...	Thunderstorm
31	0.73	....	0.65	43	..	70	73	43	92	..	48	C 0	.....	SW 20	0	..	6	....	...	
Mean.....	0.78	....	0.74	44	..	63	67	43	93	..	64	0	..	5	5	..	6	2.43	...	

KAMLOOPS, British Columbia

JULY, 1918.

ϕ=50° 42′ N. λ=120° 29′ W. Height above Sea, 1262 feet

Hours of Observation / Time of the 120th Meridian: I. 4.30 a.m. II. III. 4.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.70	....	0.51	55	..	86	88	52	66	..	19	W 1	.....	SW 6	0	..	2	....	....	
2	0.61	....	0.63	57	..	71	73	55	51	..	33	W 3	.....	W 2	0	..	10	....	....	
3	0.78	....	0.84	54	..	68	69	51	80	..	49	W 2	.....	E 3	10	..	2	0.08	....	
4	0.92	....	0.82	49	..	82	82	47	85	..	27	C 0	.....	NE 4	0	..	4	..	....	
5	0.76	....	0.57	55	..	84	87	53	68	..	22	S 2	.....	E 5	0	..	8	....	....	
6	0.68	....	0.67	54	..	84	88	53	72	..	31	C 0	.....	NW 3	10	..	6	....	....	
7	0.81	....	0.67	60	..	90	90	56	48	..	20	S 2	.....	E 3	10	..	10	....	....	
8	0.79	....	0.57	62	..	96	96	57	57	..	21	S 1	.....	E 4	0	..	0	....	....	
9	0.68	....	0.60	68	..	85	85	68	54	..	46	E 2	.....	NW 1	10	..	0	0.05	....	
10	0.56	....	0.76	64	..	69	74	62	83	..	47	E 2	.....	SE 8	10	..	6	0.30	....	
11	0.90	....	0.70	54	..	77	78	52	67	..	38	SE 5	.....	E 5	0	..	10	....	....	
12	0.80	....	0.72	62	..	74	78	61	58	..	51	S 1	.....	NW 1	10	..	8	....	....	
13	0.82	....	0.62	51	..	85	85	49	46	..	38	C 0	.....	NW 1	0	..	6	....	....	
14	0.75	....	0.62	62	..	93	94	59	72	..	28	S 1	.....	NE 4	6	..	4	T	....	
15	0.80	....	0.68	66	..	89	89	65	84	..	44	W 2	.....	W 1	10	..	4	0.30	...	Thunderstorm
16	0.76	....	0.72	69	..	98	98	68	80	..	33	C 0	.....	C 0	10	..	2	T	....	Thunderstorm
17	0.79	....	0.69	68	..	98	103	66	74	..	33	C 0	.....	C 0	0	..	10	....	....	
18	0.69	....	0.54	71	..	96	100	69	64	..	32	C 0	.....	E 1	10	..	10	....	....	
19	0.55	....	0.74	72	..	78	82	67	60	..	35	SE 7	.....	W 5	0	..	6	0.05	....	Thunderstorm
20	0.80	....	0.78	60	..	73	74	58	60	..	46	E 2	.....	SE 5	0	..	2	....	....	
21	0.84	....	0.72	60	..	78	80	58	73	..	42	S 1	.....	NW 1	8	..	6	....	....	
22	0.70	....	0.49	54	..	83	85	52	80	..	33	W 1	.....	NE 2	0	..	6	....	....	
23	0.62	....	0.70	60	..	79	81	58	90	..	28	NW 1	.....	W 5	8	..	0	0.16	....	
24	0.83	....	0.72	54	..	79	81	50	64	..	26	W 1	.....	N 2	0	..	0	....	....	
25	0.70	....	0.61	51	..	69	73	49	65	..	70	C 0	.....	W 1	8	..	10	0.06	....	
26	0.65	....	0.63	56	..	72	72	55	91	..	62	C 0	.....	NW 2	10	..	9	0.21	....	
27	0.76	....	0.77	55	..	80	80	53	90	..	52	W 1	.....	E 2	1	..	1	0.02	....	
28	0.87	....	0.70	55	..	82	84	53	86	..	49	C 0	.....	E 4	2	..	8	....	....	
29	0.67	....	0.60	60	..	82	83	58	75	..	45	C 0	.....	E 4	6	..	5	....	....	
30	0.68	....	0.59	65	..	89	91	61	76	..	37	NE 1	.....	W 3	8	..	2	....	....	
31	0.68	....	0.52	61	..	97	97	58	72	..	23	C 0	.....	SW 2	0	..	6	....	....	
Mean.....	0.74	....	0.66	59	..	83	84	57	71	..	37	1	.....	3	5	..	5	1.23	....	

NANAIMO, British Columbia

JULY, 1918.

ϕ=49° 10′ N. λ=123° 37′ W. Height above Sea, 85 feet

Hours of Observation / Time of the 120th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.86	....	0.80	64	..	68	71	56	53	..	58	N 20	.....	NW 15	0	..	0	....	...	
2	0.87	....	0.85	57	..	65	71	52	67	..	63	NW 30	.... .	NW 20	0	..	0	....	...	
3	1.00	....	0.96	58	..	62	65	54	54	..	56	N 6	.....	C 0	0	..	0	....	...	
4	0.99	....	0.83	61	..	72	77	52	54	..	34	NW 15	.....	C 0	0	..	0	....	...	
5	0.76	....	0.93	58	..	59	77	58	87	..	76	C 0	.....	C 0	0	..	0	....	...	
6	0.99	....	0.93	64	..	58	64	52	55	..	76	N 15	.....	SE 8	8	..	10	....	...	
7	0.90	....	0.77	65	..	57	74	49	68	..	68	C 0	.... .	C 0	0	..	0	....	...	
8	0.88	....	0.72	65	..	68	79	53	69	..	73	C 0	.... .	C 0	10	..	7	....	...	Fog
9	0.81	....	0.87	69	..	58	75	58	62	..	97	N 6	.....	C 0	6	..	10	0.07	...	
10	0.98	....	1.06	56	..	58	61	55	90	..	87	S 8	.....	N 6	10	..	9	0.69	...	
11	1.06	....	0.97	60	..	60	63	50	72	..	76	C 0	.....	C 0	5	..	0	....	...	
12	1.00	....	0.89	60	..	59	67	49	50	..	77	C 0	.....	C 0	4	..	0	....	...	
13	0.79	....	0.67	67	..	57	72	50	64	..	87	C 0	.....	C 0	0	..	7	....	...	
14	0.74	....	0.74	68	..	74	82	61	63	..	55	W 8	.....	C 0	2	..	5	....	...	
15	0.78	....	0.85	74	..	76	82	60	55	..	56	N 15	.....	C 0	8	..	3	....	...	
16	0.78	....	0.87	72	..	74	78	64	66	..	72	N 4	.....	C 0	0	..	0	....	...	
17	0.88	....	0.73	74	..	82	91	64	62	..	45	N 25	.....	C 0	0	..	0	....	...	
18	0.70	....	0.71	82	..	74	85	66	27	..	55	NW 30	.....	C 0	9	..	8	....	...	
19	0.90	....	0.97	64	..	64	76	61	89	..	76	C 0	.... .	SW 6	10	..	10	0.10	...	Thunderstorm
20	1.00	....	0.99	61	..	62	65	60	87	..	94	N 6	.....	W 6	10	..	5	0.23	...	
21	1.00	....	0.83	62	..	64	68	56	83	..	71	N 6	.....	C 0	1	..	0	....	...	
22	0.75	....	0.69	68	..	70	72	59	67	..	63	N 12	.....	C 0	1	..	0	....	...	
23	0.81	....	0.81	67	..	68	74	59	73	..	73	C 0	.....	SE 6	0	..	0	....	...	
24	0.93	....	0.88	62	..	62	74	60	82	..	83	S 8	.... .	C 0	8	..	5	....	...	
25	0.81	....	0.75	60	..	59	64	58	94	..	95	S 6	.....	NW 6	10	..	10	0.20	...	
26	0.81	....	0.90	61	..	62	68	57	78	..	83	NW 10	.....	C 0	8	..	2	0.03	...	
27	1.01	....	0.94	61	..	64	68	57	81	..	72	S 6	.....	C 0	7	..	4	..	...	
28	0.92	....	0.80	68	..	63	70	53	74	..	72	W 4	.....	NW 8	7	..	3	....	...	
29	0.85	....	0.81	62	..	63	66	58	82	..	92	NW 8	.....	C 0	8	..	2	....	...	
30	0.84	....	0.73	64	..	71	72	59	68	..	70	N 8	.....	C 0	9	..	0	....	...	
31	0.77	....	0.68	66	..	68	74	55	84	..	84	N 8	.....	C 0	0	..	0	..	...	
Mean.....	0.88	....	0.84	65	..	65	72	57	70	..	72	8	.....	3	5	..	3	1.32	...	

Maximum and Minimum are fo the 24 hours ending 8 p.m.

PRINCE RUPERT, British Columbia

JULY, 1918.

ϕ=54° 18′ N. λ=130° 18′ W. Height above Sea, 170 feet

Hours of Observation — I. 5.00 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.85	....	0.87	46	..	54	55	46	84	..	74	C 0	.....	W 12	10	..	10	0.53	...	
2	0.86	....	0.90	44	..	56	56	44	76	..	69	C 0	.....	W 10	10	..	10	....	...	
3	0.94	....	1.02	48	..	54	55	48	78	..	80	C 0	.....	W 5	10	..	10	....	...	
4	1.03	....	1.00	44	..	58	58	44	84	..	76	C 0	.....	SW 12	10	..	10	..	...	
5	0.85	....	0.75	48	..	63	63	48	92	..	67	C 0	.....	W 12	10	..	0	..	...	Fog
6	0.78	....	0.83	48	..	59	60	48	100	..	76	C 0	.....	W 14	10	..	2	....	...	Fog
7	0.86	....	0.76	48	..	74	74	48	85	..	55	C 0	.....	W 10	10	..	2	....	...	
8	0.76	....	0.81	49	..	65	69	49	57	..	44	C 0	.....	W 12	8	..	0	....	...	
9	0.78	....	0.77	46	..	64	66	46	69	..	62	C 0	.....	W 12	10	..	5	....	...	Fog
10	0.81	....	0.83	46	..	52	52	46	77	..	100	SW 4	.....	C 0	10	..	10	0.10	.	
11	0.86	....	0.94	50	..	55	55	50	93	..	87	C 0	.....	C 0	10	..	10	0.86	...	
12	0.89	....	0.84	46	..	65	65	46	92	..	89	E 8	.....	W 6	10	..	7	0.28	...	
13	0.79	....	0.71	50	..	76	77	50	72	..	37	W 8	.....	E 10	0	..	0	..	...	
14	0.69	....	0.72	66	..	72	75	60	84	..	46	E 8	.....	E 8	2	..	10	..	...	
15	0.74	....	0.75	63	..	81	81	63	72	..	48	E 5	.....	SW 8	10	..	0	....	.	
16	0.73	.. .	0.82	60	..	68	77	58	76	..	74	W 8	.....	C 0	10	..	10	....	...	
17	0.86	....	0.84	57	..	74	75	57	100	..	55	SW 5	.....	W 10	2	.	0	....	...	
18	0.75	.. .	0.70	55	..	63	72	54	100	..	83	C 0	.....	SW 10	10	..	8	....	...	Fog
19	0.66	....	0.72	56	..	57	60	56	93	..	94	C 0	.....	W 10	10	..	10	0.50	...	
20	0.75	....	0.83	55	..	58	60	55	100	..	94	C 0	.....	W 8	10	..	10	0.25	...	
21	0.86	....	0.86	56	..	60	63	56	100	..	88	C 0	.....	C 0	10	..	10	T	.	
22	0.79	....	0.73	54	..	64	64	54	93	..	73	C 0	.....	C 0	10	..	10	....	...	
23	0.75	....	0.82	54	..	59	61	54	100	..	94	C 0	.....	SW 8	10	..	10	....	...	Fog
24	0.78	....	0.73	52	..	65	67	52	73	..	94	C 0	.....	C 0	10	..	10	T	...	
25	0.66	....	0.67	50	..	53	55	50	93	..	73	SW 6	.....	SW 12	10	..	7	0.88	...	
26	0.73	....	0.75	48	..	58	62	48	100	..	88	W 4	.....	C 0	10	..	10	....	..	Fog
27	0.72	....	0.75	53	..	58	63	53	86	..	82	SE 6	.....	SE 12	10	..	10	0.25	...	Wind 18 miles S.E.
28	0.76	....	0.78	48	..	58	59	48	100	..	94	SE 10	.....	C 0	10	..	10	0.53	...	
29	0.73	....	0.77	55	..	55	58	55	100	..	100	C 0	.....	SW 10	10	..	10	0.86	...	
30	0.82	....	0.79	48	..	60	65	48	92	..	88	C 0	.....	W 10	10	.	0	0.04	...	Fog
31	0.70	....	0.65	50	..	59	62	48	79	..	76	W 6	.... .	W 12	10	..	10	....	...	
Mean.....	0.79	....	0.80	51	..	62	64	51	87	..	76	2	.....	8	9	..	7	5.09	...	

Maximum and Minimum are for the 24 hours ending 5 p.m.

TRANQUILLE, British Columbia

JULY, 1918.

ϕ=50° 41′ N. λ=120° 29′ W. Height above Sea, 1142 feet

Hours of Observation — I. 8.30 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.65	....	0.43	61	..	86	88	52	61	..	27	C 0	.....	S 12	0	..	2	0.07	...	
2	0.62	....	0.58	60	..	70	72	56	55	..	32	W 12	.....	NW 2	2	..	9	....	...	
3	0.76	....	0.77	55	..	70	72	51	74	..	57	W 10	.....	C 0	9	..	0	....	...	
4	0.91	....	0.69	61	..	82	83	49	45	..	36	C 0	.....	E 2	0	..	1	....	...	
5	0.72	....	0.51	61	..	80	84	54	66	..	34	C 0	.....	SE 8	0	..	10	....	...	
6	0.72	....	0.60	60	..	81	87	55	65	..	29	C 0	.....	C 0	0	..	8	....	...	
7	0.79	....	0.59	62	..	88	90	55	61	..	29	E 2	.....	E 2	0	..	10	....	...	
8	0.76	....	0.54	65	..	92	95	58	63	..	37	C 0	.....	C 0	0	..	0	..	...	
9	0.72	....	0.56	69	..	82	85	66	61	..	56	N 2	.....	E 2	10	..	8	T	...	
10	0.61	....	0.67	66	..	72	76	63	84	..	50	NE 3	.....	W 4	8	..	8	0.26	...	Thunderstorm
11	0.88	....	0.67	56	..	72	80	50	69	..	62	NW 3	.....	E 3	0	..	10	T	...	
12	0.77	....	0.68	62	..	73	77	60	61	..	54	W 6	.....	C 0	10	..	10	....	...	
13	0.78	....	0.56	56	..	78	81	49	75	..	54	N 2	.....	C 0	8	..	10	0.09	...	
14	0.71	....	0.53	65	..	88	92	61	73	..	40	SE 2	.....	E 3	8	..	7	....	...	Thunder
15	0.78	....	0.61	72	..	84	88	66	71	..	47	NW 4	.....	W 2	6	..	10	....	...	
16	0.74	....	0.64	74	..	94	95	68	63	..	41	W 3	.....	C 0	1	..	0	....	...	
17	0.83	....	0.64	74	..	90	100	67	63	..	41	C 0	.....	SW 3	0	..	10	....	...	
18	0.69	....	0.50	72	..	90	98	70	62	..	44	W 4	.....	SE 4	10	..	10	....	...	
19	0.70	....	0.64	72	..	78	82	68	67	..	36	E 4	.....	SW 10	10	..	2	0.12	...	Thunderstorm
20	0.76	....	0.71	66	..	70	71	56	59	..	57	C 0	.....	SW 6	10	..	7	....	...	
21	0.80	....	0.64	62	..	76	80	58	77	..	45	C 0	.....	E 2	3	..	2	T	...	
22	0.67	....	0.43	60	..	82	84	53	71	..	45	C 0	.....	C 0	5	..	6	..	...	
23	0.70	....	0.65	65	.	74	79	60	63	..	32	N 10	.....	W 10	8	..	0	0.01	...	
24	0.82	....	0.63	59	.	78	79	50	48	..	36	W 12	.....	SE 2	0	..	0	....	...	
25	0.65	....	0.56	58	..	65	73	51	58	..	84	E 2	.....	C 0	10	..	10	0.11	...	
26	0.60	....	0.58	59	..	66	71	55	88	..	79	C 0	.....	N 4	10	..	8	0.06	...	
27	0.80	....	0.71	57	..	75	78	52	81	..	48	NW 4	.....	C 0	1	..	8	T	...	
28	0.81	....	0.62	62	..	80	85	55	72	..	48	E 3	.....	C 0	3	..	8	....	...	
29	0.70	....	0.58	63	..	78	81	60	72	..	50	C 0	.....	C 0	7	..	10	....	...	
30	0.65	....	0.56	66	..	85	87	62	64	..	41	W 5	.....	W 3	5	..	1	....	...	
31	0.66	....	0.43	66	..	93	99	60	68	..	27	C 0	.....	W 8	0	..	7	....	...	
Mean....	0.73	....	0.60	63	..	80	84	58	66	..	45	3	.....	3	5	..	6	0.72	...	

Note—Barometer readings not reliable.

TRIANGLE ISLAND, British Columbia

JULY, 1918.

ϕ=50° 52′ N. λ=129° 5′ W. Height above Sea, 680 feet

Hours of Observation
Time of the 120th Meridian

I. 5.00 a.m.
II.
III. 5.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.46	....	0.41	48	..	54	55	48	100	..	87	NW 24	.....	NW 4	10	..	4	....	...	
2	0.42	....	0.46	48	..	55	55	48	100	..	87	NW 4	.....	W 20	6	..	4	....	...	
3	0.51	....	0.56	49	..	53	53	49	93	..	86	W 14	.....	W 4	8	..	10	....	...	
4	0.50	....	0.45	48	..	56	56	48	92	..	93	W 12	.....	NW 30	4	..	8	....	...	
5	0.33	....	0.33	54	..	58	58	54	93	..	94	NW 30	.....	W 4	4	..	10	....	...	
6	0.38	....	0.38	50	..	52	52	50	93	..	100	C 0	.....	SE 8	10	..	10	0.04	...	
7	0.41	....	0.32	49	..	59	59	49	93	..	88	C 0	.....	C 0	6	..	0	....	...	
8	0.37	....	0.35	50	..	57	57	50	100	..	87	C 0	.....	C 0	10	..	10	T	...	Fog
9	0.35	....	0.38	51	..	58	58	51	93	..	88	C 0	.....	C 0	10	..	10	....	..	
10	0.36	....	0.38	52	..	57	57	52	86	..	94	C 0	.....	C 0	8	..	10	....	...	
11	0.50	....	0.44	53	..	59	59	53	100	..	88	C 0	.....	C 0	10	..	0	T	...	Fog
12	0.39	....	0.35	53	..	58	58	53	86	..	88	C 0	.....	C 0	4	..	6	....	...	
13	0.26	....	0.20	53	..	58	58	53	86	..	88	SE 4	.....	C 0	4	..	6	....	...	
14	0.16	....	0.22	61	..	60	62	58	94	..	88	C 0	.....	C 0	10	..	10	....	...	
15	0.24	....	0.25	60	..	62	62	60	88	..	88	C 0	.....	C 0	6	..	6	....	...	
16	0.29	....	0.38	56	..	63	63	56	100	..	89	SE 26	.....	C 0	10	..	5	T	...	Fog
17	0.40	....	0.30	53	..	56	59	53	93	..	100	C 0	.....	C 0	10	..	10	0.04	...	Fog
18	0.21	....	0.15	56	..	60	62	56	93	..	94	W 4	.....	SW 10	10	..	10	....	...	
19	0.21	....	0.32	55	..	56	56	55	100	..	100	C 0	.....	SE 4	10	..	10	T	...	Fog
20	0.31	....	0.49	55	..	55	55	55	100	..	100	C 0	.....	C 0	10	..	10	0.08	...	Fog
21	0.43	....	0.34	54	..	57	57	54	100	..	94	C 0	.....	C 0	10	..	6	T	...	Fog
22	0.31	....	0.26	56	..	58	61	56	100	..	88	C 0	.....	C 0	10	..	10	....	...	
23	0.28	....	0.32	53	..	56	58	53	93	..	93	NW 20	.....	C 0	8	..	10	....	...	
24	0.32	....	0.32	53	..	58	58	53	100	..	94	C 0	.....	C 0	10	..	10	T	...	Fog
25	0.23	....	0.24	53	..	56	56	53	100	..	93	W 6	.....	NW 6	10	..	10	0.36	...	Fog
26	0.32	....	0.32	53	..	59	59	53	93	..	88	C 0	.....	C 0	10	..	10	....	...	
27	0.34	....	0.34	53	..	56	56	53	100	..	100	C 0	.....	SE 28	10	..	10	0.08	...	
28	0.34	....	0.34	55	..	57	58	55	100	..	94	C 0	.....	C 0	10	..	10	T	..	Fog
29	0.30	....	0.31	53	..	57	57	53	93	..	94	C 0	.....	C 0	6	..	6	T	...	
30	0.28	....	0.30	52	..	54	54	52	93	..	93	NW 6	.....	NW 6	6	..	10	....	...	
31	0.22	....	0.18	54	..	58	58	54	93	..	93	NW 6	.....	NW 6	10	..	10	....	...	
Mean.....	0 34	....	0.34	53	..	57	58	53	95	..	92	5	.....	4	8	..	8	0.60	...	

Maximum and Minimum are for the 24 hours ending 5 p.m.

VANCOUVER, British Columbia

JULY, 1918.

ϕ=49° 17′ N. λ=123° 05′ W. Height above Sea, 136 feet

Hours of Observation
Time of the 120th Meridian

I. 5.00 a.m.
II.
III. 5.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.81	....	0.83	51	..	67	71	50	92	..	65	C 0	.....	NW 6	0	..	1	....	....	
2	0.79	....	0.81	54	..	66	69	53	70	..	52	NW 18	.....	SW 10	4	..	0	....	...	
3	0.92	....	1.00	49	..	68	69	48	91	..	60	E 2	.....	NW 4	2	..	0	....	....	
4	1.00	....	0.86	48	..	74	75	48	92	..	48	C 0	.....	NW 6	0	..	0	....	....	
5	0.78	....	0.83	53	..	68	74	52	93	..	63	C 0	.....	SE 14	0	..	0	....	....	
6	0.97	....	0.94	54	..	67	69	53	83	..	65	E 6	.....	SW 6	10	..	0	....	....	
7	0.92	....	0.79	49	..	69	72	48	94	..	67	C 0	.....	N 6	0	..	6	....	....	
8	0.84	....	0.76	54	..	73	74	52	94	..	62	SE 4	.....	NW 4	0	..	8	....	....	
9	0.77	....	0.82	57	..	62	74	56	87	..	89	E 2	.....	SE 4	9	..	10	0.05	....	Thunderstorm 5.30–5.45 p.m.
10	0.88	....	1.07	53	..	56	57	52	97	..	95	E 8	.....	SE 6	10	..	10	1.49	....	
11	1.06	....	0.99	48	..	66	67	47	98	..	63	C 0	.....	NW 4	0	..	4	T	....	
12	0.98	....	0.93	50	..	69	73	50	92	..	57	E 4	.....	N 4	2	..	5	....	....	
13	0.82	....	0.66	49	..	70	73	48	94	..	61	C 0	.....	W 8	0	..	10	....	....	
14	0.73	....	0.68	60	..	74	74	59	86	..	59	E 4	.....	NW 4	10	..	2	....	....	Thunder
15	0.76	....	0.70	62	..	82	82	61	89	..	50	W 4	.....	W 12	10	..	2	....	....	
16	0.80	....	0.84	64	..	77	81	63	87	..	64	E 4	.....	NW 4	9	..	0	....	....	
17	0.89	....	0.72	60	..	82	83	60	92	..	51	C 0	.....	W 16	0	..	2	....	....	Wind 18 mi'es N.W.
18	0.74	....	0.74	63	..	73	78	62	91	..	70	SE 2	.....	SE 10	0	..	9	T	....	Thunderstorm 5.45–8.30 p.m.
19	0.88	....	0.96	61	..	72	73	59	91	..	66	E 8	.....	S 10	10	..	4	0.44	....	
20	0.97	....	0.99	58	..	69	72	58	94	..	69	E 2	.....	SW 6	10	..	6	0.09	....	
21	1.00	....	0.86	55	..	69	71	55	96	..	68	E 2	.....	NW 6	10	..	3	....	...	
22	0.75	....	0.68	54	..	75	76	53	94	..	59	C 0	.....	SW 8	2	..	3	....	....	
23	0.73	....	0.77	56	..	76	78	54	94	..	59	C 0	.....	SW 6	1	..	1	....	....	
24	0.89	....	0.91	60	..	65	67	58	84	..	75	E 8	.....	E 4	6	..	9	0.05	....	
25	0.84	....	0.78	60	..	61	61	57	90	..	87	SE 4	.....	SE 6	10	..	10	0.12	....	
26	0.76	....	0.84	55	..	65	68	54	97	..	79	E 2	.....	S 6	10	..	5	0.05	....	
27	0.96	....	0.98	58	..	71	73	56	83	..	68	E 6	.....	SW 8	9	..	0	....	....	
28	0.94	....	0.82	53	..	75	75	52	95	..	59	C 0	.....	N 4	0	..	5	...	....	
29	0.82	....	0.80	58	..	72	76	56	94	..	67	C 0	.....	NW 4	9	..	4	....	....	
30	0.81	....	0.74	57	..	74	74	56	91	..	59	C 0	.....	NW 4	10	..	0	....	....	
31	0.76	....	0.67	56	..	77	78	54	95	..	56	C 0	.....	N 4	0	..	0	...	...	
Mean.....	0.86	....	0.83	55	..	70	73	54	91	..	65	3	.....	7	5	..	4	2.29	..	

VICTORIA, British Columbia

JULY, 1918.

ϕ=48° 24′ N. λ=123° 19′ W. Height above Sea, 230 feet

Hours of Observation
Time of the 120th Meridian

I. 5.00 a.m.
II. Noon
III. 5.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.71	0.75	0.71	54	57	60	71	48	74	75	56	C 0	S 16	SW 20	4	1	4	....	....	
2	0.71	0.75	0.74	48	58	61	62	46	92	75	57	W 2	SW 8	SW 12	2	0	0	....	....	
3	0.81	0.93	0.91	49	59	63	66	48	90	65	50	C 0	SE 12	S 2	0	0	0	....	....	
4	0.88	0.85	0.77	52	69	76	76	51	79	51	37	C 0	NE 12	NE 8	0	0	0	....	....	
5	0.66	0.74	0.73	59	59	60	66	53	54	71	66	C 0	S 8	SW 28	4	0	0	....	....	
6	0.84	0.88	0.86	51	58	59	60	50	86	65	68	SW 24	SW 8	SW 12	5	10	0	..	.. .	
7	0.80	0.78	0.71	48	57	59	65	47	100	75	70	C 0	SW 4	SW 8	0	0	4	....	....	
8	0.74	0.75	0.67	50	61	58	63	50	92	66	69	SW 8	SW 4	SW 8	3	2	9	....	....	
9	0.67	0.70	0.70	52	53	54	61	50	86	85	90	SW 4	SW 12	SW 22	10	10	10	0.04	....	Thunderstorm 4.30 p.m.
10	0.80	0.95	0.95	52	52	53	55	50	97	93	92	SW 28	SW 20	S 16	10	10	8	0.27	....	Wind 34 miles S.W.
11	0.92	0.92	0.90	52	54	60	61	50	93	83	63	N 4	S 4	SW 4	10	10	3	T	....	
12	0.86	0.87	0.83	50	56	59	62	49	86	75	62	W 8	SW 12	SW 20	1	8	1	.. .	....	
13	0.70	0.64	0.57	50	68	61	70	49	96	52	71	N 4	N 16	SW 4	0	10	10	....	....	
14	0.63	0.63	0.61	54	67	64	70	53	80	59	62	SW 8	SW 4	SW 8	10	3	3	....	....	
15	0.67	0.67	0.64	55	64	65	74	52	87	66	69	SW 8	SW 8	SW 10	4	5	10	T	.. .	Thunderstorm 8 to 10 p.m.
16	0.68	0.78	0.75	57	61	63	70	55	82	71	72	S 4	SW 12	SW 16	9	0	0	T	....	
17	0.78	0.74	0.63	55	70	73	78	55	93	68	63	C 0	SW 8	SW 4	1	6	6	....	....	
18	0.62	0.64	0.63	55	69	70	72	53	93	65	62	W 4	SW 20	SW 26	3	7	2	T	....	Thunderstorm 12 55 p.m.
19	0.79	0.86	0.88	54	63	59	68	54	97	70	77	SW 16	S 16	S 24	10	9	7	T	....	
20	0.87	0.92	0.90	57	57	56	64	54	87	85	93	SW 16	SW 16	SW 24	10	10	8	0.07	....	
21	0.88	0.84	0.76	57	61	63	65	52	87	81	67	C 0	S 4	SW 6	10	3	1	....	....	
22	0.65	0.65	0.60	60	66	66	70	55	73	64	70	C 0	S 4	S 2	8	6	9		....	
23	0.63	0.72	0.70	52	61	63	67	51	96	74	69	SW 12	SW 8	SW 16	9	2	0	T	....	
24	0.77	0.82	0.80	52	60	59	65	51	93	76	85	SW 18	S 20	SW 16	10	6	4	...	....	
25	0.75	0.73	0.69	57	56	57	62	52	92	100	97	SW 12	S 12	S 8	10	10	10	0.10	....	
26	0.67	0.73	0.73	54	57	64	67	53	93	86	63	SW 16	SW 8	SW 26	10	10	4	....	....	
27	0.85	0.92	0.88	53	58	59	63	50	87	76	76	SW 10	S 8	SW 6	7	6	1	..	....	
28	0.82	0.80	0.73	52	63	59	65	50	93	68	77	C 0	SW 4	SW 6	1	1	9	....	....	
29	0.70	0.74	0.72	55	61	67	68	54	87	75	64	SW 12	SW 20	SW 26	10	7	10	....	....	
30	0.68	0.70	0.66	54	61	63	67	52	93	77	69	C 0	S 8	SW 10	9	2	0	....	....	
31	0.64	0.65	0.59	54	57	62	70	50	87	82	72	C 0	S 8	SW 8	0	1	0	....	....	
Mean....	0.75	0.78	0.74	53	60	62	67	51	88	73	69	7	10	13	6	5	4	0.48	....	

DAWSON, Yukon

JULY, 1918.

ϕ=64° 4′ N. λ=139° 20′ W. Height above Sea, 1075 feet

Hours of Observation
Time of the 135th Meridian

I. 8.00 a.m.
II. 4.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.69	0.71	0.69	51	56	53	61	43	..	..	..	N 4	N 2	S 8	10	10	10	0.12	...	
2	0.70	0.72	0.70	51	58	58	61	46	..	..	..	S 4	S 2	N 4	10	10	8	0.23	...	
3	0.84	0.85	0.87	49	60	59	63	42	..	..	..	S 6	N 5	NE 6	10	9	4	0.07	.	
4	1.01	0.96	0.96	53	62	62	67	39	..	..	..	S 6	N 8	N 5	6	10	6	T	...	
5	1.04	0.97	0.98	56	71	67	72	44	..	..	..	S 4	S 6	N 8	9	5	9	....	...	
6	1.03	0.93	0.89	56	76	74	76	46	..	..	..	N 4	N 5	N 4	4	3	4	....	...	
7	1.01	0.87	0.82	54	81	77	82	40	..	..	..	SW 4	S 8	N 6	6	4	6	.. .	...	
8	0.87	0.78	0.72	55	76	81	81	43	..	..	..	S 6	N 10	C 0	7	9	6	....	...	
9	0.79	0.75	0.76	59	71	69	81	51	..	..	..	N 5	N 30	N 5	9	9	9	T	...	Wind 40 miles N.
10	0.85	0.76	0.74	61	75	76	77	47	..	..	..	N 4	N 12	N 4	1	4	3	....	...	
11	0.87	0.81	0.81	56	78	76	79	41	..	..	..	N 4	N 10	N 8	1	3	1	....	...	
12	0.96	0.88	0.86	51	81	78	82	38	..	..	..	N 4	SW 7	N 4	0	1	5	....	...	
13	1.00	0.89	0.86	51	82	82	85	41	..	..	..	N 3	N 5	S 5	0	0	3	....	...	
14	0.96	0.82	0.78	53	86	87	87	43	..	..	..	S 8	S 4	S 4	3	0	0	....	...	
15	0.87	0.79	0.74	55	85	79	87	46	..	..	..	N 2	S 4	N 4	4	5	3	....	...	
16	0.82	0.71	0.68	56	84	83	87	46	..	..	..	N 4	SW 8	N 4	4	4	4	....	...	
17	0.74	0.70	0.63	63	86	78	87	53	..	..	..	S 4	S 5	S 2	5	1	7	T	...	Thunderstorm 11.50 to 12.40 a.m.
18	0.78	0.76	0.76	63	70	66	78	60	..	..	..	S 3	N 16	N 4	10	10	10	T	...	
19	0.81	0.76	0.74	58	77	74	78	51	..	..	..	N 2	N 10	N 2	9	3	1	....	...	
20	0.83	0.73	0.70	51	75	69	76	41	..	..	..	N 6	N 20	N 5	5	7	9	..	...	
21	0.79	0.75	0.76	55	74	71	74	50	..	..	..	S 6	N 20	N 20	7	6	4	T	...	
22	0.92	0.81	0.77	50	76	72	77	40	..	..	..	N 5	S 14	S 6	1	3	3	....	...	
23	0.82	0.64	0.57	47	78	76	79	35	..	..	..	N 2	S 14	S 8	4	4	4	....	...	
24	0.64	0.54	0.55	48	73	65	76	41	..	..	..	N 4	N 10	N 4	10	10	10		...	
25	0.64	0.58	0.58	56	74	64	75	54	..	..	..	S 8	N 5	N 6	10	10	9	T	...	
26	0.55	0.50	0.50	52	64	62	73	48	..	..	..	S 4	S 10	S 4	6	10	4	0.06	...	
27	0.57	0.49	0.54	52	74	63	79	44	..	..	..	S 2	N 5	N 20	8	9	8	..	..	
28	0.68	0.66	0.71	53	73	62	74	47	..	..	..	N 3	N 10	S 10	9	3	9	0.03	...	Thunderstorm 7.05 to 7.42 p.m.
29	0.86	0.73	0.62	49	80	77	81	44	..	..	..	N 4	S 12	S 5	0	3	5	0.02	...	
30	0.54	0.45	0.45	55	68	60	77	53	..	..	..	S 6	S 10	S 4	10	9	9	0.08	...	
31	0.50	0.63	0.62	56	57	62	62	50	..	..	..	N 6	N 2	N 10	10	10	6	0.31	...	
Mean...	0.81	0.80	0.72	54	74	70	77	45	..	..	..	4	9	6	6	6	6	0.92	...	

Maximum and Minimum are for the 24 hours ending 8 p. m.

BANFF, Alberta

JULY, 1918.

ϕ=51° 10′ N. λ=115° 34′ W. Height above Sea, 4521 feet

Hours of Observation — I. 6.00 a.m. II. III. 6.00 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 25 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.41	....	0.25	38	..	74	77	37	85	..	15	C 0	.....	SW 6	0	..	2	....	...	
2	0.19	....	0.10	44	..	68	74	40	68	..	12	C 0	.....	W 12	0	..	3	T	...	
3	0.32	....	0.40	35	..	54	68	**32**	73	..	35	C 0	.....	W 5	1	..	9	0 03	...	Hail
4	0.56	....	0.54	36	..	64	70	34	85	..	34	C 0	.....	SW 2	2	..	9	....	...	
5	0.58	....	0.36	34	..	70	73	**32**	90	..	29	C 0	.....	E 8	0	..	5	....	...	
6	0.37	....	0.47	48	..	57	70	47	88	..	72	C 0	.....	N 1	10	..	10	0.30	...	Thunderstorm
7	0.60	....	0.57	39	..	69	72	38	86	..	45	C 0	.....	NE 13	0	..	8	0.02	...	Thunderstorm
8	0.64	....	0.55	46	..	78	81	45	81	..	29	E 3	.....	NE 5	5	..	4	....	...	
9	0 57	....	0.40	49	..	78	82	48	87	..	27	C 0	.....	E 10	9	..	6	....	...	
10	0.37	....	0.39	55	..	73	78	53	78	..	33	C 0	.....	SW 8	9	..	5	0.07	...	
11	0.45	....	0 44	53	..	73	76	52	52	..	24	SW 4	.....	W 8	6	..	3	T	...	
12	0.48	....	0.45	47	..	56	73	45	75	..	71	SW 1	.....	C 0	7	..	9	0.29	..	
13	0.51	....	0.46	43	..	69	70	41	87	..	37	C 0	.....	SE 11	6	..	3	0.04	...	
14	0.60	....	0.55	54	..	73	74	53	74	..	41	C 0	.....	NE 9	9	..	3	....	...	
15	0.65	....	0.51	47	..	77	80	45	83	..	30	E 1	.....	N 6	1	..	4	....	...	
16	0.57	....	0.54	46	..	77	83	45	87	..	36	C 0	.....	NE 7	9	..	8	....	...	
17	0.64	....	0.54	50	..	83	**91**	48	83	..	31	C 0	.....	E 1	1	..	5	....	...	
18	0.58	....	0.41	50	..	84	89	48	84	..	29	C 0	.....	NE 8	3	..	5	....	...	
19	0.44	....	0.30	55	..	65	87	54	83	..	77	C 0	.....	SW 2	7	..	6	0.30	...	Thunderstorm
20	0.38	....	0.40	49	..	58	67	48	76	..	62	W 4	.....	SE 2	7	..	9	0.07	...	
21	0.45	....	0.39	43	..	63	67	42	93	..	50	C 0	.....	SW 4	4	..	7	0.04	...	
22	0.38	....	0.27	40	..	68	68	38	91	..	33	C 0	.....	W 5	0	..	4	....	...	
23	0.45	....	0.56	42	..	39	68	33	73	..	71	NE 10	.....	NE 4	10	..	10	0.06	3.0	
24	0.58	....	0.45	36	..	58	59	35	76	..	51	NE 3	.....	NE 1	9	..	4	....	...	
25	0.42	....	0.25	33	..	65	72	**32**	92	..	32	C 0	.....	SW 1	1	..	3	....	...	
26	0.30	....	0.35	41	..	58	65	39	80	..	44	C 0	.....	SE 2	9	..	10	0.01	...	
27	0.41	....	0.46	45	..	66	70	**44**	90	..	42	C 0	.....	S 4	6	..	4	0.01	...	
28	0.58	....	0.46	44	..	72	76	43	86	..	34	C 0	.....	W 2	2	..	4	....	..	
29	0.50	....	0.44	45	..	74	78	43	81	..	32	C 0	.....	SW 1	0	..	3	0.02	...	
30	0.44	....	0.36	44	..	80	84	43	87	..	26	C 0	.....	SW 5	1	..	5	....	...	
31	0.45	....	0.36	46	..	80	85	44	84	..	29	C 0	.....	SW 3	0	..	4	....	...	
Mean.....	0.48	...	0.42	44	..	68	75	43	82	..	39	1	.....	5	4	..	6	1.26	3.0	

Max mum and Minimum are for the 24 hours ending 6 p.m.

CALGARY, Alberta

JULY, 1918.

ϕ=51° 2′ N. λ=114° 2′ W. Height above Sea, 3428 feet

Hours of Observation — I. 5.35 a.m. II. III. 5.35 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.46	....	0.27	42	..	78	82	42	83	..	33	C 0	.....	SE 4	0	..	0	....	....	
2	0.22	....	0.16	44	..	66	79	44	84	..	59	NW 3	.....	NW 16	0	..	8	....	....	
3	0.37	....	0.47	37	..	49	67	37	81	..	65	W 4	.....	SE 3	0	..	4	0.10	....	Hail
4	0.58	....	0.60	40	..	69	74	40	82	..	70	NW 4	.....	NW 2	4	..	0	....	....	
5	0.62	....	0.42	39	..	73	77	39	91	..	22	NW 2	.....	SE 12	4	..	6	....	....	
6	0.39	....	0.51	50	..	62	74	49	86	..	62	NW 1	.....	NW 8	10	..	7	0.04	....	
7	0.64	....	0.66	42	..	69	78	42	92	..	70	NW 5	.....	SE 4	4	..	0	0.07	....	
8	0.71	....	0.61	52	..	81	84	52	73	..	29	E 3	.....	SE 12	0	..	0	....	....	
9	0.60	....	0.60	53	..	79	86	53	80	..	37	SE 1	.....	SW 4	0	..	0	....	....	
10	0.40	....	0.36	53	..	84	86	52	67	..	32	C 0	.....	W 5	6	..	6	....	....	
11	0.43	....	0.44	55	..	82	85	52	57	..	19	SW 5	.....	SW 5	0	..	4	....	....	
12	0.47	....	0.48	58	..	66	83	56	59	..	55	NW 8	.....	NW 9	4	..	4	0.08	....	
13	0.53	....	0.56	51	..	72	74	50	79	..	42	N 3	.....	SE 4	6	..	6	....	....	
14	0.67	....	0.66	53	..	71	74	50	87	..	38	NE 4	.....	NE 10	5	..	5	....	....	
15	0.70	....	0.64	46	..	75	78	46	92	..	34	C 0	.....	SE 12	4	..	4	....	....	
16	0.60	....	0.57	47	..	85	89	47	85	..	36	NW 4	.....	NW 3	0	..	6	....	....	
17	0.65	....	0.58	55	..	89	91	55	81	..	33	NW 3	.....	SE 3	0	..	0	....	...	
18	0.51	....	0.46	55	..	87	93	54	75	..	34	NW 3	.....	NE 10	0	..	10	....	....	
19	0.46	....	0.26	60	..	80	**94**	58	66	..	41	NW 7	.....	SW 15	10	..	10	....	T	
20	0.37	....	0.44	55	..	59	81	52	75	..	65	NW 6	.....	NE 5	4	..	6	0.38	....	
21	0.47	....	0.40	47	..	67	74	46	85	..	60	C 0	.....	NE 4	4	..	6	0.43	....	
22	0.38	....	0.26	45	..	76	80	45	92	..	35	C 0	.....	NW 6	0	..	4	....	....	
23	0.53	....	0.67	41	..	41	77	35	91	..	83	NW 9	.....	NW 3	10	..	10	0.22	0.1	
24	0.68	....	0.59	38	..	53	56	38	91	..	61	SW 2	.....	SE 12	8	..	4	....	....	
25	0.46	....	0.30	34	..	72	73	**32**	90	..	36	C 0	.....	SW 4	0	..	0	....	....	
26	0.31	....	0.34	45	..	67	73	45	84	..	42	N 2	.....	NE 8	5	..	4	....	....	
27	0.38	....	0.51	51	..	73	74	51	87	..	39	NW 8	.....	NE 5	6	..	4	0.02	.. .	
28	0.55	....	0.46	43	..	78	80	43	84	..	30	NW 2	.....	SE 8	0	..	0	....	....	
29	0.47	....	0.44	52	..	81	84	52	67	..	33	NW 4	.....	NW 2	0	..	0	....	....	
30	0.46	....	0.35	49	..	89	91	49	86	..	33	NW 4	.....	SE 3	0	..	0	...	....	
31	0.45	....	0.36	53	..	89	92	52	80	..	25	NW 6	.....	SE 6	0	..	0	..	....	
Mean.....	0.50	....	0.47	48	..	73	80	47	81	..	44	3	.....	7	3	..	4	1.34	0.1	

Maximum and Minimum are for the 24 hours ending 5.35 p.m.

EDMONTON, Alberta

JULY, 1918.

ϕ=53° 33′ N. λ=113° 30′ W. Height above Sea, 2158 feet

Hours of Observation I. 5.45 a.m. II. III. 5.45 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.69	....	0.59	46	..	68	69	45	88	..	40	SW 6	.....	SE 6	5	..	3	T	...	Thunderstorm
2	0.51	....	0.46	52	..	58	68	48	82	..	75	N 9	.....	NE 12	10	..	8	0.14	....	Thunderstorm
3	0.54	....	0.68	46	..	49	58	44	99	..	88	NW 11	.....	N 8	10	..	10	0.23	....	
4	0.73	....	0.79	40	..	65	65	40	100	..	45	W 6	.....	NW 8	2	..	4	0.06	....	
5	0.83	....	0.73	41	..	69	70	40	95	..	46	S 2	.....	SE 14	0	..	4	....	....	
6	0.63	....	0.74	55	..	63	69	52	75	..	71	E 2	.....	NW 8	10	..	10	T	....	
7	0.85	....	0.91	48	..	65	70	46	100	..	57	W 4	.....	N 6	3	..	6	T	....	
8	0.96	....	0.87	48	..	75	75	46	98	..	50	NE 5	.....	SE 14	6	..	3	....	.. .	Aurora II.
9	0.81	....	0.69	58	..	80	82	56	71	..	41	S 9	.....	SE 14	8	..	10	....	....	
10	0.63	....	0.58	60	..	75	80	58	70	..	58	SE 3	.....	E 10	8	..	10	....	....	
11	0.52	....	0.64	56	..	74	75	55	96	..	43	SW 3	.....	SE 3	6	..	3	T	....	Thunderstorm 10.15-10.30 p.m.
12	0.70	....	0.71	50	..	62	74	50	100	..	56	NE 5	.....	N 7	6	..	10	0.10	.. .	
13	0.77	....	0.84	52	..	64	65	52	99	..	64	NE 7	.....	NE 6	10	..	8	0.14	....	
14	0.93	....	0.96	52	..	63	64	50	90	..	70	E 2	.....	SE 4	10	..	8	0.04	...	
15	0.96	....	0.83	55	..	76	76	53	95	..	50	SE 5	.....	S 12	6	..	3	0.02	....	
16	0.77	....	0.75	53	..	78	80	53	79	..	52	SW 5	.....	NW 8	0	..	2	....	....	
17	0.80	....	0.71	55	..	85	86	52	99	..	39	NW 4	.....	SW 8	6	..	0	....	.. .	
18	0.63	....	0.58	60	..	85	90	60	92	..	49	SW 4	.....	NE 12	6	..	8	....	.. .	Thunder
19	0.63	....	0.42	55	..	77	85	54	98	..	67	E 7	.....	E 13	8	..	10	0.56	....	Thunderstorm
20	0.55	....	0.70	51	..	51	77	47	98	..	75	NE 7	.....	NE 8	10	..	10	0.12	...	
21	0.70	....	0.60	43	..	65	65	42	98	..	69	SE 2	.....	NE 7	8	..	6	0.23	...	Thunderstorm
22	0.53	....	0.47	48	..	67	73	47	98	..	58	SW 6	.....	SW 8	6	..	6	0.15	....	
23	0.80	....	0.89	38	..	49	67	37	90	..	47	NW 9	.....	N 9	6	..	6	0.02	....	
24	0.92	....	0.82	29	..	56	61	29	100	..	43	W 1	.....	SW 10	2	..	3	....	....	
25	0.65	....	0.51	40	..	70	72	38	91	..	30	S 9	.....	SW 14	0	..	3	....	....	
26	0.51	....	0.57	39	..	73	75	37	100	..	36	W 2	.....	NE 5	3	..	3	....	....	
27	0.59	....	0.67	40	..	76	76	38	96	..	33	NW 1	.....	SW 4	6	..	4	....	....	
28	0.70	....	0.65	51	..	80	82	51	80	..	38	SW 8	.....	SW 5	5	..	6	T	....	Thunderstorm
29	0.65	....	0.66	53	..	78	80	51	94	..	43	NE 2	.....	C 0	6	..	6	0.02	....	Aurora II.
30	0.65	....	0.59	50	..	78	80	50	100	..	47	NE 2	.....	NE 4	6	..	4	0.83	..	Aurora II. Thunderstorm
31	0.62	....	0.56	52	..	81	81	51	100	..	45	SW 6	.....	SE 3	10	..	0	0.01	..	Fog
Mean.....	0.70	....	0.68	49	..	70	74	48	93	..	52	5	.....	8	6	..	6	2.67	....	

Maximum and Minimum are for the 24 hours ending 5.45 p.m. Humidity from hair hygrograph.

FORT McMURRAY, Alberta

JULY, 1918.

λ=111° 24′ W. ϕ=56° 41′ N. Height above Sea, — feet

Hours of Observation I. 8.00 a.m. II. III. 6.00 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.96	....	0.96	64	..	60	65	46	..	....	..	.....	.....	.....	..	..	..	...	...	Fog
2	0.97	....	0.92	35	..	58	67	35	..	....	..	.....	.....	.....	..	..	..	...	...	
3	0.99	....	0.96	51	..	66	68	47	..	....	..	....	.....	.....	..	..	..	...	...	
4	1.12	....	—	55	..	—	66	40	..	....	..	.....	.....	.....	..	..	..	...	...	
5	—	....	—	—	..	—	—	—	..	....	..	.....	.....	.. ...	..	..	..	...	...	
6	0.97	....	1.01	65	..	63	75	35	..	....	..	.....	.....	.....	..	..	..	...	...	
7	1.28	....	1.40	64	..	49	69	48	..	....	..	.....	.....	.....	..	..	..	...	...	
8	1.32	....	1.24	53	..	79	80	34	..	....	..	.....	.....	.....	..	..	..	...	..	
9	1.19	....	1.04	61	..	89	91	42	..	....	..	.....	.....	.....	..	..	..	...	...	
10	0.94	....	0.87	67	..	90	95	53	..	....	..	.....	.....	.....	..	..	..	...	..	
11	0.83	....	0.89	68	..	64	89	56	..	....	..	....	.....	.....	..	..	..	...	...	
12	1.10	....	1.12	57	..	55	63	52	..	....	..	.....	.....	.....	..	..	..	...	...	Rain
13	1.24	....	1.24	54	..	68	69	51	..	....	..	.....	.....	.....	..	..	..	...	...	
14	1.28	....	1.29	61	..	72	75	39	..	....	..	....	.....	.....	..	..	..	...	..	
15	1.22	....	1.10	57	..	79	82	36	..	....	..	.....	.. ..	.. ...	..	..	..	...	...	
16	1.03	....	1.06	82	..	79	85	50	..	....	..	.....	.....	.....	..	..	..	...	...	
17	1.18	....	0.85	57	..	86	86	46	..	....	.	.....	.. .	. ..	..	..	..	...	...	
18	0.90	....	1.08	71	..	64	85	55	..	....	..	.....	.....	.....	..	..	..	...	...	Thunder
19	1.10	....	0.93	44	..	63	64	36	..	....	..	.....	....	.....	..	..	..	...	...	
20	1.04	....	0.98	50	..	62	64	42	..	....	..	.....	.....	.....	..	..	..	...	...	
21	0.98	....	0.91	61	..	61	66	44	..	....	..	.....	.....	.. .	..	..	..	. .	...	
22	0.89	....	0.90	46	..	51	64	45	..	....	..	.....	.....	.....	..	..	..	...	...	
23	1.13	....	1.19	42	..	54	55	32	..	....	..	.....	.....	.....	..	..	..	...	...	Rain all day
24	1.28	....	1.04	42	..	69	69	27	..	....	..	.....	.....	.....	..	..	..	..	.	
25	0.94	....	0.80	49	..	74	74	34	..	....	.	....	.....	.....	..	..	..	...	...	
26	0.91	....	0.96	56	..	72	75	34	..	....	..	.....	.....	.....	..	..	..	...	...	
27	1.04	....	0.94	50	..	77	77	34	..	....	..	.....	.....	.....	..	..	..	...	...	
28	0.98	....	0.92	63	..	79	82	52	..	....	..	.....	.....	.....	.	..	..	...	...	
29	0.96	....	0.96	61	..	71	80	47	..	....	..	.....	.....	.....	..	..	..	...	...	Rain
30	1.02	....	0.93	59	..	69	74	55	..	....	..	.. ..	.....	.....	..	..	..	...	..	Rain
31	0.91	....	0.82	62	..	78	80	60	..	....	..	...	.....	.....	..	..	..	...	...	
Mean.....	1.06	....	1.01	57	..	69	74	44	..	..	..	.....	.....	.....	..	..	..	..	..	

MEDICINE HAT, Alberta

JULY, 1918.

ϕ=50° 05′ N. λ=110° 37′ W. Height above Sea, 2144 feet

Hours of Observation — Time of the 105th Meridian

I. 5.45 a.m.
II.
III. 5.45 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.66	....	0.45	54	..	87	88	53	67	..	31	SE 5	.....	NW 3	8	..	7	....	...	
2	0.39	....	0 27	58	..	87	90	50	64	..	17	W 12	.....	SW 5	6	..	7	....	...	
3	0.49	....	0.58	52	..	67	87	52	79	..	37	NW 18	.....	SW 8	10	..	6	....	...	
4	0.78	....	0.77	46	..	75	75	45	84	..	37	W 12	.....	W 4	0	..	5	....	...	
5	0.85	....	0.78	45	..	81	81	45	84	..	32	C 0	.....	E 12	9	..	5	....	...	Wind 39 miles N.W.
6	0.55	....	0.58	62	..	76	82	62	56	..	45	NE 8	.....	NW 10	8	..	4	....	...	Thunder
7	0.84	....	0 86	49	..	82	82	48	93	..	45	C 0	.....	SW 2	0	..	3	....	...	
8	0.94	....	0.83	55	..	87	87	54	74	..	31	C 0	.....	E 10	0	..	3	....	...	
9	0.84	....	0.71	65	..	89	90	62	58	..	29	NE 5	.....	S 3	6	..	3	....	...	
10	0 64	....	0.58	62	..	86	89	62	61	..	48	SE 8	.....	SW 2	6	..	6	....	...	
11	0.69	....	0.65	62	..	90	91	60	66	..	22	C 0	.....	SW 2	8	..	5	....	...	
12	0.62	....	0 61	59	..	87	90	57	54	..	31	SW 5	.....	W 4	6	..	4	....	...	
13	0.68	....	0.70	56	..	81	87	55	87	..	45	W 5	.....	W 3	3	..	8	....	...	
14	0.81	....	0.87	60	..	76	81	59	88	..	45	E 10	.....	E 10	10	..	5	0.01	...	
15	0.94	....	0.85	52	..	78	82	52	93	..	36	E 5	.....	NE 4	4	..	6	....	...	
16	0.83	....	0.73	54	..	90	90	54	93	..	38	C 0	.....	W 2	0	..	3	....	...	
17	0.78	....	0.73	57	..	92	92	57	87	..	34	SW 2	.....	C 0	0	..	1	....	...	
18	0.70	....	0.55	56	..	98	98	54	81	..	28	S 2	.....	C 0	1	..	3	....	...	
19	0.58	....	0.41	70	..	90	97	70	57	..	41	SE 12	.....	C 0	9	..	7	....	...	
20	0.48	....	0.54	65	..	76	90	63	73	..	45	NW 8	.....	NW 12	1	..	7	T	...	
21	0.72	....	0.62	52	..	73	76	52	86	..	20	N 4	.....	E 5	10	..	6	0.89	...	
22	0.57	....	0.42	56	..	82	83	55	81	..	36	E 5	.....	SW 3	2	..	5	0.02	...	
23	0.61	....	0.88	57	..	48	82	42	81	..	63	N 10	.....	N 3	10	..	10	T	...	
24	0.94	....	0.89	44	..	60	60	44	92	..	55	C 0	.....	C 0	10	..	5	....	...	
25	0.73	....	0.55	48	..	72	72	48	85	..	46	C 0	.....	C 0	9	..	3	..	...	
26	0.53	....	0.47	47	..	74	78	47	92	..	43	C 0	.....	NW 2	6	..	9	0.32	...	
27	0.50	....	0.65	53	..	57	74	51	93	..	87	W 10	.....	NW 10	10	..	10	0.54	...	
28	0.86	....	0.75	43	..	79	79	43	100	..	43	C 0	.....	S 4	0	..	4	....	...	
29	0.69	....	0 61	58	..	86	86	56	76	..	36	SW 5	.....	W 3	3	..	3	....	...	
30	0.62	....	0.53	53	..	95	95	53	93	..	36	C 0	.....	W 2	0	..	0	....	...	
31	0.54	....	0.55	62	..	90	95	60	83	..	44	NW 5	.....	SW 3	0	..	0	....	...	
Mean.....	0.69	....	0.64	55	..	80	85	54	79	..	40	5	.....	4	5	..	5	1.78	...	

Maximum and Minimum are for the 24 hours ending 5.45 p.m.

BATTLEFORD, Saskatchewan

JULY, 1918.

ϕ=52° 41′ N. λ=108° 20′ W. Height above Sea, 1592 feet

Hours of Observation — Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.24	....	1.17	43	..	70	74	41	83	..	44	C 0	.....	W 10	0	..	4	....	...	
2	1.00	....	0.94	50	..	70	73	49	58	..	40	SE 10	.....	E 18	6	..	2	....	...	
3	0.97	....	1.11	53	..	52	70	50	61	..	60	N 5	.....	NW 14	8	..	10	0.01	...	
4	1.17	....	1.30	46	..	64	65	42	69	..	43	NW 18	.....	NW 16	10	..	6	0.04	...	
5	1.44	....	1.37	40	..	74	74	40	91	..	29	C 0	.....	E 4	0	..	0	....	...	
6	1.30	....	1.29	47	..	66	74	46	62	..	49	SE 11	.....	SE 16	9	..	10	....	...	
7	1.34	....	1.48	49	..	78	78	48	85	..	29	C 0	.....	NW 7	4	..	5	....	...	
8	1.57	....	1.54	46	..	77	78	45	92	..	31	C 0	.....	N 4	0	..	2	....	...	
9	1.53	....	1.40	52	..	80	83	50	86	..	25	SE 13	.....	SE 16	0	..	8	....	...	
10	1.32	....	1.25	58	..	82	84	55	58	..	36	C 0	.....	SE 18	0	..	9	....	...	
11	1.18	....	1.18	60	..	86	88	58	65	..	14	SE 14	.....	SW 8	0	..	0	T	...	
12	1.21	....	1.14	58	..	69	86	55	76	..	70	SE 5	.....	E 8	0	..	9	0.12	...	Thunderstorm
13	1.18	....	1.32	53	..	65	71	52	73	..	68	W 5	.....	NW 8	0	..	10	....	...	
14	1.39	....	1.51	46	..	65	68	45	92	..	49	C 0	.....	C 0	0	..	0	....	...	
15	1.58	....	1.46	42	..	74	76	40	100	..	36	C 0	.....	E 5	0	..	0	....	...	
16	1.43	....	1.29	54	..	88	90	50	74	..	21	C 0	.....	W 5	0	..	1	..	...	
17	1.32	....	1.30	56	..	88	90	54	51	..	26	W 3	.....	N 5	0	..	2	....	...	
18	1.14	....	1.06	67	..	93	97	65	46	..	27	SW 7	.....	NW 18	0	..	4	....	...	
19	1.22	....	1.04	57	..	84	93	57	81	..	43	C 0	.....	SE 14	5	..	6	....	...	
20	0.96	....	1.22	58	..	51	84	50	94	..	79	NW 7	.....	N 8	9	..	10	0.42	...	Thunderstorm
21	1.30	....	1.20	42	..	68	70	40	91	..	61	NW 5	.....	C 0	8	..	5	....	...	
22	1.16	....	0.94	50	..	83	85	50	58	..	30	C 0	.....	NW 5	0	..	7	....	...	
23	1.18	....	1.37	48	..	55	83	45	63	..	68	NW 17	.....	NW 14	10	..	7	T	...	
24	1.50	....	1.44	33	..	61	63	32	100	..	66	C 0	.....	N 6	0	..	4	....	...	
25	1.33	....	1.15	40	..	67	70	38	82	..	25	SE 5	.....	S 10	0	..	0	....	...	
26	1.17	....	1.14	43	..	72	74	40	92	..	38	S 4	.....	E 4	0	..	0	..	...	
27	1.12	....	1.23	53	..	59	72	52	80	..	70	E 3	.....	NE 10	10	..	10	0 51	...	Thunderstorm
28	1.40	....	1.42	43	..	76	77	43	73	..	34	C 0	.....	SW 7	0	..	0	....	...	
29	1.30	....	1.19	55	..	78	80	55	50	..	29	C 0	.....	SE 10	0	..	0	....	...	
30	1.22	....	1.13	55	..	83	87	54	62	..	40	C 0	.....	SE 14	5	..	4	....	...	
31	1.10	....	1.13	58	..	83	84	57	82	..	33	SW 5	.....	NW 10	0	..	0	0.12	...	
Mean.....	1.27	....	1.25	50	..	73	79	48	75	..	42	4	.....	10	2	..	4	1.22	...	

Maximum and Minimum are for the 24 hours ending 6 p.m.

MOOSE JAW, Saskatchewan

JULY, 1918.

ϕ=50° 21′ N. λ=105° 35′ W. Height above Sea, 1759 feet. Hours of Observation / Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.10	....	1.02	53	..	75	79	51	86	47	48	C 0	C 0	C 0	0	5	0	0.03	...	Thunderstorm 10 p.m.
2	0.84	....	0.71	54	..	85	87	52	74	51	47	SE 2	E 4	C 0	0	0	0	0.02	...	
3	0.79	....	0.88	60	..	68	75	43	71	69	60	NW 2	W 12	W 12	10	5	10	....	...	Thunder
4	1.06	....	1.11	45	..	67	68	42	92	67	55	W 10	W 14	NW 8	7	0	0	0.05	...	
5	1.28	....	1.25	41	..	72	75	38	82	51	54	C 0	C 0	C 0	0	0	0	....	...	
6	1.19	....	1.07	54	..	63	72	53	74	73	72	E 4	E 6	E 10	10	6	8	..	...	Thunder
7	1.09	....	1.27	57	..	70	70	55	87	83	66	NW 14	NE 12	C 0	10	10	0	0.02	...	
8	1.35	....	1.36	48	..	76	78	46	92	67	64	C 0	C 0	NE 4	0	5	0	....	...	
9	1.42	....	1.27	49	..	81	83	48	85	61	55	C 0	E 8	E 5	0	0	0	....	...	
10	1.26	....	1.14	51	..	84	85	47	79	62	57	SE 2	SE 8	SE 12	0	0	0	....	...	
11	1.16	....	1.14	58	..	74	84	56	70	66	76	C 0	SE 8	SE 6	6	8	9	....	...	
12	1.12	....	1.03	59	..	77	84	58	100	74	77	E 4	E 6	E 4	8	0	9	....	...	
13	1.03	....	1.05	57	..	85	90	55	94	64	61	E 4	C 0	NE 4	9	0	9	....	...	
14	1.25	....	1.24	59	..	69	85	58	88	79	75	NE 8	NE 4	NE 6	10	10	9	....	...	
15	1.36	....	1.33	51	..	70	71	51	93	69	75	C 0	NE 4	E 4	10	0	0	T	...	
16	1.32	....	1.20	44	..	83	85	42	92	65	60	C 0	E 2	NW 6	0	0	0	.. .	...	
17	1.16	....	1.10	54	..	86	89	51	80	64	61	C 0	NW 12	C 0	0	0	0	....	...	
18	1.08	....	0.88	65	..	97	100	55	73	49	48	C 0	W 16	NW 8	0	0	0	....	...	Thunder
19	1.04	....	0.92	64	..	87	97	63	94	64	58	C 0	E 2	E 6	8	0	8	0.60	...	
20	0.74	....	0.89	71	..	75	87	72	72	77	77	SW 6	W 12	NW 12	7	0	0	....	...	
21	1.10	....	1.10	51	..	64	75	50	100	82	100	C 0	C 0	C 0	10	10	8	0.37	...	
22	1.11	....	0.93	44	..	74	82	43	100	65	76	C 0	E 6	E 4	0	0	9	0.13	...	Thunderstorm 2 p.m.
23	0.88	....	1.11	55	..	52	72	50	93	87	86	C 0	NW 10	NW 16	0	10	10	0.09	...	
24	1.28	....	1.32	44	..	60	61	44	92	74	65	NW 2	C 0	C 0	10	8	0	....	...	
25	1.26	....	1.11	36	..	48	74	35	90	86	92	C 0	C 0	SW 6	10	10	10	0.08	...	
26	1.05	....	0.99	46	..	73	74	45	92	72	67	C 0	SE 4	E 4	0	0	8	0.02	...	
27	1.03	....	0.92	56	..	62	73	55	93	89	72	E 8	C 0	SW 10	10	10	10	0.30	...	
28	1.26	....	1.29	51	..	70	72	50	86	59	70	NE 2	NE 4	NE 4	10	0	0	0.02	...	
29	1.25	....	1.04	46	..	82	82	45	100	71	59	NE 2	SW 6	SE 6	0	0	0	....	...	
30	1.04	....	1.03	51	..	84	85	50	93	66	64	C 0	C 0	C 0	0	0	0	....	...	
31	1.05	....	0.95	59	..	86	90	55	100	64	65	NW 12	C 0	NW 6	10	0	0	0.04	...	Thunderstorm 6.10–6.15 a.m.
Mean.....	1.13	....	1.08	53	..	74	80	50	87	68	66	3	5	5	5	3	4	1.77	...	

Maximum and Minimum are for the 24 hours ending 6 p.m.

PRINCE ALBERT, Saskatchewan

JULY, 1918.

ϕ=53° 10′ N. λ=106° 0′ W. Height above Sea, 1450 feet. Hours of Observation / Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.39	....	0.33	48	..	67	70	44	78	..	69	W 4	.....	NW 14	0	..	5	....	....	
2	0.40	....	0.20	48	..	70	72	45	85	..	70	C 0	.....	E 14	2	..	0	0.02	....	
3	0.16	....	0.22	52	..	55	70	50	86	..	93	NE 13	.....	NW 10	8	..	10	0.02	....	
4	0.18	....	0.41	47	..	56	56	45	92	..	77	W 12	.....	NW 16	10	..	10	0.13	....	
5	0.58	....	0.64	47	..	68	72	45	85	..	56	W 6	.....	E 3	5	..	2	....	....	
6	0.58	....	0.54	46	..	67	72	44	92	..	69	E 4	.....	SE 12	0	..	6	....	....	
7	0.53	....	0.57	55	..	75	76	53	87	..	56	SE 3	.....	W 5	8	..	5	0.05	....	
8	0.72	....	0.75	52	..	70	76	49	79	..	52	W 6	.....	N 6	0	..	2	....	....	
9	0.76	....	0.69	48	..	76	77	46	85	..	58	C 0	.....	S 7	0	..	0	....	....	
10	0.58	....	0.53	53	..	79	84	50	86	..	54	S 3	.....	SE 8	0	..	1	....	....	
11	0.48	....	0.43	58	..	80	82	56	82	..	78	SE 5	.....	S 12	8	..	2	T	....	
12	0.43	....	0.38	58	..	84	86	56	88	..	68	S 4	.....	S 5	0	..	0	....	....	
13	0.38	....	0.47	64	..	68	84	62	79	..	79	E 8	.....	NE 16	5	..	8	0.02	....	
14	0.65	....	0.72	52	..	58	67	49	86	..	76	N 10	.....	N 7	10	..	8	....	....	
15	0.78	....	0.69	42	..	71	76	40	83	..	58	SW 3	.....	S 4	0	..	0	....	....	Thunder. Fog
16	0.62	....	0.53	46	..	80	83	44	84	..	51	S 2	.....	SW 5	0	..	0	....	....	
17	0.48	....	0.52	62	..	76	80	60	83	..	56	NW 3	.....	E 3	0	..	0	....	....	
18	0.32	....	0.25	63	..	87	92	60	72	..	58	SW 8	.....	NW 15	5	..	0	....	.. .	
19	0.46	....	0.37	53	..	71	85	50	80	..	66	E 10	.....	N 8	0	..	5	..	...	
20	0.09	....	0.38	58	..	54	70	53	88	..	74	NE 10	.....	N 11	10	..	10	0.80	....	Thunderstorm
21	0.46	....	0.42	48	..	63	66	42	92	..	62	NW 4	.....	SW 5	5	..	5	....	....	
22	0.39	....	0.21	52	..	77	80	47	86	..	69	S 4	.....	SW 7	5	..	0	T	..	
23	0.27	....	0.54	56	..	54	77	47	87	..	61	NW 10	.....	NW 12	2	..	8	T	....	
24	0.64	....	0.64	35	..	59	63	33	100	..	76	W 9	.....	W 5	0	..	2	....	....	
25	0.61	....	0.40	36	..	64	68	34	90	..	73	C 0	.....	S 5	0	..	2	..	....	
26	0.37	....	0.38	40	..	68	72	38	100	..	70	S 4	.....	S 5	2	..	0	....	....	
27	0.38	....	0.40	46	..	58	67	45	69	..	88	SE 5	.....	E 6	5	..	8	....	....	
28	0.57	....	0.60	48	..	72	75	45	85	..	62	W 5	.....	S 8	0	..	0	....	....	
29	0.55	....	0.43	50	..	75	77	44	93	..	72	S 7	.....	S 8	0	..	0	....	....	
30	0.41	....	0.31	50	..	81	84	48	93	..	63	C 0	.....	S 4	0	..	8	....	....	
31	0.27	....	0.32	60	..	80	82	59	100	..	74	S 6	.....	NW 12	5	..	2	0.22	....	Thunderstorm
Mean....	0.47	....	0.46	51	..	70	76	48	86	..	67	6	.....	8	3	..	4	1.26	....	

Maximum and Minimum are for the 24 hours ending 6 p.m.

QU'APPELLE, Saskatchewan

JULY, 1918.

ϕ=50° 30′ N. λ=103° 47′ W. Height above Sea, 2115 feet

Hours of Observation
Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.71	....	0.67	51	..	71	73	50	93	..	45	NW 6	.....	NW 4	5	..	3	0.02	....	
2	0.60	....	0.39	58	..	81	84	47	82	..	48	SE 12	.....	SW 6	6	..	9	0.01	....	
3	0.33	....	0.48	59	..	67	81	57	82	..	64	C 0	.....	NW 20	10	..	3	0.03	....	
4	0.65	....	0.73	44	..	56	67	42	93	..	63	NW 16	.....	NW 32	1	..	9	....	....	
5	0.90	....	0.91	45	..	68	70	43	92	..	51	NW 8	.....	E 6	0	..	1	....	....	
6	0.89	....	0.80	50	..	66	68	45	86	..	64	SE 8	.....	E 16	9	..	7	....	....	
7	0.74	....	0.89	52	..	59	66	51	100	..	70	S 12	.....	N 12	10	..	8	0.02	....	
8	1.00	....	1.02	52	..	74	75	44	93	..	47	W 6	.....	N 8	5	..	2	....	....	
9	1.07	....	0.96	40	..	76	78	36	82	..	49	N 4	.....	SE 10	0	..	1	....	....	
10	0.94	....	0.84	53	..	77	81	51	73	..	46	SE 12	.....	SE 12	9	..	7	....	....	
11	0.84	....	0.83	58	..	68	84	57	100	..	89	S 12	.....	SW 10	7	..	10	T	....	
12	0.79	....	0.72	62	..	70	72	56	94	..	52	S 10	.....	E 10	10	..	10	0.09	....	
13	0.74	....	0.72	54	..	82	85	52	100	..	52	SE 4	.....	S 4	10	..	4	....	....	
14	0.85	....	0.90	58	..	64	82	55	76	..	78	NW 4	.....	N 10	10	..	10	0.02	....	Thunderstorm p.m.
15	1.01	....	0.96	46	..	69	70	45	100	..	61	NE 8	.....	E 8	10	..	3	....	....	
16	0.97	....	0.84	49	..	79	80	41	85	..	43	S 6	.....	W 6	0	..	0	....	....	
17	0.80	....	0.80	52	..	81	85	49	86	..	45	SW 6	.....	N 10	1	..	1	....	....	
18	0.74	....	0.58	57	..	93	99	50	87	..	30	SW 14	.....	NW 14	3	..	3	....	....	
19	0.73	....	0.64	60	..	80	93	60	100	..	58	E 10	.....	E 12	9	..	4	0.16	....	Thunderstorm
20	0.39	....	0.60	69	..	70	81	68	75	..	66	S 16	.....	NW 20	9	..	5	....	....	
21	0.69	....	0.73	50	..	56	70	50	100	..	93	NE 10	.....	NW 12	10	..	10	0.30	....	
22	0.84	....	0.74	40	..	64	80	38	100	..	83	W 4	.....	SE 8	0	..	9	0.30	....	Thunderstorm
23	0.54	....	0.71	58	..	54	71	54	94	..	87	S 14	.....	NW 20	0	..	10	0.16	....	
24	0.89	....	0.94	44	..	54	58	43	76	..	55	N 8	.....	NE 8	9	..	3	....	....	
25	0.92	....	0.79	31	..	43	57	30	100	..	100	SE 4	.....	SE 8	9	..	10	0.27	....	
26	0.72	....	0.70	43	..	67	68	40	100	..	55	SW 4	.....	SE 4	6	..	4	0.13	....	
27	0.66	....	0.55	51	..	67	67	51	100	..	79	E 6	.....	SW 10	10	..	8	0.85	....	Thunderstorm
28	0.75	....	0.94	49	..	67	68	48	100	..	68	N 10	.....	NW 4	10	..	7	0.10	....	
29	0.94	....	0.77	45	..	74	75	45	100	..	51	S 6	.....	S 12	0	..	1	....	....	Thunderstorm
30	0.69	....	0.71	52	..	78	80	52	100	..	50	S 5	.....	NE 6	0	..	0	0.02	....	
31	0.62	....	0.62	58	..	81	82	57	94	..	52	S 8	.....	NW 12	1	..	0	0.04	....	Thunderstorm
Mean.....	0.77	....	0.76	51	..	70	76	49	91	..	61	8	.....	11	6	..	5	2.52	....	

Maximum and Minimum are for the 24 hours ending 6 p.m.

SASKATOON, Saskatchewan.
(University of Saskatchewan)

JULY, 1918.

ϕ=52° 8′ N. λ=106° 38′ W. Height above Sea, 1690 feet

Hours of Observation
Time of the 105th Meridian

I. 8.15 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.14	....	1.06	61	..	63	72	42	58	..	65	W 8	NW 16	E 8	3	..	2	....	...	
2	1.01	....	0.84	56	..	64	72	46	62	..	58	SE 20	SE 20	NE 12	1	..	2	....	...	
3	0.88	....	1.04	54	..	53	64	50	82	..	66	NW 14	NW 16	W 16	10	..	5	....	...	
4	—	....	1.28	—	..	54	—	—	—	..	74	— —	— 5	W 5	0	..	5	....	...	
5	1.40	....	1.31	54	..	66	72	41	74	..	47	W 8	NW 6	SE 14	0	..	2	....	...	
6	1.25	....	1.23	55	..	56	66	47	71	..	93	SE 20	SE 14	SE 12	10	..	10	....	...	
7	1.33	....	1.36	60	..	71	73	51	77	..	59	NW 8	NW 6	NE 4	4	..	5	0.48	...	
8	1.55	....	1.49	60	..	65	72	48	68	..	51	SE 6	N 4	SE 12	1	..	2	....	...	
9	1.49	....	1.34	63	..	68	78	47	65	..	51	SE 10	SE 12	SE 18	0	..	6	....	...	
10	1.31	....	1.19	66	..	69	81	50	57	..	44	SE 18	SE 12	SE 8	7	..	7	....	...	
11	1.19	....	1.17	64	..	72	83	59	72	..	61	SE 16	SE 10	SE 8	9	..	2	0.11	...	Thunderstorm
12	1.15	....	1.21	66	..	75	87	55	82	..	58	SE 10	SE 8	SE 10	3	..	3	....	...	
13	1.14	....	1.23	67	..	63	80	58	77	..	81	S 8	NW 14	NW 18	0	..	9	....	...	Wind 26 miles N.W.
14	1.40	....	1.48	58	..	56	64	50	73	..	73	NE 10	N 12	E 2	9	..	8	T	...	
15	1.53	....	1.41	54	..	63	74	35	75	..	52	N 4	E 4	SE 10	1	..	2	....	...	
16	1.39	....	1.23	63	..	77	85	45	63	..	40	SE 6	SW 4	SE 8	0	..	2	....	...	
17	1.28	....	1.22	70	..	72	84	58	60	..	51	NE 6	NE 6	SE 8	0	..	1	....	...	
18	1.06	....	1.05	73	..	72	92	58	50	..	74	SW 12	NW 16	E 6	3	..	9	..	...	Thunder
19	1.16	....	0.92	63	..	77	85	55	82	..	56	E 8	SE 8	SE 20	10	..	8	0 54	...	Thunderstorm
20	0.88	....	1.15	61	..	50	76	50	87	..	86	NW 20	NE 8	N 8	10	..	9	0.18	...	Thunderstorm
21	1.20	....	1.15	50	..	61	63	48	89	..	60	NW 6	W 4	SE 10	10	..	1	0.05	...	
22	1.13	....	0.82	57	..	70	82	46	80	..	54	SE 8	SE 8	SE 10	8	..	5	0.07	...	Thunderstorm
23	1.10	....	1.32	52	..	46	70	44	78	..	74	NW 22	NW 10	N 8	10	..	2	0.02	...	Wind 26 miles N.
24	1.45	....	1.40	44	..	53	61	38	78	..	50	N 8	W 6	SE 6	10	..	1	....	...	
25	1.31	....	1.14	53	..	52	66	32	78	..	63	SE 6	SE 8	SE 6	5	..	4	....	...	
26	1.14	....	1.14	54	..	61	—	40	76	..	51	SE 4	SE 4	SE 12	10	..	4	....	...	
27	1.03	....	1.13	54	..	53	62	51	100	..	100	SE 18	NE 14	N 1 2	10	..	10	0.15	...	Fog
28	1.58	....	1.33	60	..	65	72	42	71	..	64	W 4	SW 6	NE 10	1	..	2	2.06	...	
29	1.28	....	1.12	60	..	68	77	46	71	..	68	SE 12	SE 6	SE 10	0	..	3	...	...	
30	1.17	....	1.09	67	..	70	82	50	70	..	71	E 4	SE 6	SE 14	0	..	4	....	...	
31	1.05	....	1.35	68	..	70	80	59	76	..	73	NW 8	N 12	SE 8	1	..	1	0.04	...	Thunderstorm
Mean.....	1.23	....	1.20	60	..	64	75	48	73	..	64	10	9	10	5	..	4	3.70	...	

Maximum and Minimum are for the 24 hours ending 8 p.m.

SWIFT CURRENT, Saskatchewan

JULY, 1918.

ϕ=50° 20′ N. λ=107° 45′ W. Height above Sea, 2392 feet Hours of Observation Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.44	....	0.26	52	..	78	81	51	93	..	39	NE 6	.....	SE 12	8	..	2	....	...	
2	0.12	....	0.02	54	..	90	91	54	74	..	28	E 6	.....	W 17	9	..	6	....	...	
3	0.10	....	0.27	56	..	64	90	52	81	..	53	NW 30	.....	W 16	9	..	8	0.08	...	Thunderstorm
4	0.43	....	0.49	45	..	66	70	43	92	..	45	NW 12	.....	NW 26	10	..	9	....	...	
5	0.62	....	0.51	36	..	76	78	36	90	..	41	SW 8	.....	SE 12	0	..	3	....	...	
6	0.37	....	0 25	53	..	68	76	52	93	..	95	SE 24	.....	SE 18	10	..	9	0.42	...	Thunderstorm. Fog
7	0.49	....	0.59	53	..	73	74	53	100	..	54	NW 20	.....	N 12	10	..	4	....	...	Fog
8	0.70	....	0.66	47	..	75	76	45	100	..	52	SW 8	.....	E 14	0	..	2	....	...	
9	0.65	....	0.51	55	..	82	84	54	74	..	45	SE 16	.....	SE 18	3	..	4	....	...	
10	0.49	....	0.41	56	..	80	83	55	81	..	48	SE 18	.....	S 20	4	..	9	..	...	
11	0.41	....	0.40	63	..	87	89	62	78	..	31	SW 14	.....	NW 10	5	..	6	....	...	
12	0.39	....	0.32	59	..	86	90	58	94	..	45	SW 8	.....	SE 12	5	..	5	T	...	Thunderstorm
13	0.38	....	0.42	55	..	83	86	54	87	..	49	SW 6	.....	NE 12	3	..	6	T	...	
14	0.57	....	0.62	56	..	66	83	56	100	..	68	NE 14	.....	NE 16	10	..	6	0.10	...	Fog
15	0.68	....	0.62	46	..	70	74	45	100	..	57	C 0	.....	SE 8	10	..	6	....	...	Fog
16	0.60	....	0.59	45	..	84	86	45	100	..	47	SW 6	.....	SW 2	0	..	2	....	...	
17	0.49	....	0.46	56	..	87	90	55	69	..	36	SW 12	.....	NE 10	2	..	2	....	..	
18	0.41	....	0.29	58	..	96	97	56	82	..	37	SW 6	.....	W 12	0	..	4	....	...	
19	0.34	....	0.24	65	..	89	96	62	84	..	38	C 0	.....	NE 6	5	..	5	0.04	...	Thunderstorm
20	0.14	....	0.23	68	..	73	90	62	60	..	63	SW 22	.....	N 26	0	..	6	..	...	
21	0.41	....	0.40	50	..	62	73	50	100	..	51	NE 5	.....	SW 6	10	..	5	0.30	...	Thunderstorm. Fog
22	0.38	....	0.18	52	..	82	84	49	96	..	36	C 0	.....	SW 20	5	..	8	T	...	
23	0.24	....	0.53	48	..	46	82	46	100	..	77	NW 6	.....	NW 20	5	..	10	0.04	...	
24	0.62	....	0.61	43	..	59	59	43	75	..	40	NW 6	.....	E 5	8	..	8	....	...	
25	0.53	....	0.37	34	..	51	59	33	100	..	72	SW 6	.....	S 14	6	..	10	....	...	
26	0.30	....	0.24	36	..	74	78	34	100	..	54	SW 6	.....	E 16	0	..	6	0.16	...	
27	0.22	....	0.22	58	..	58	73	56	100	..	81	S 16	.....	N 14	7	..	10	0.04	...	Thunderstorm
28	0.56	....	0.57	44	..	70	73	43	100	..	48	NW 12	.....	SE 12	3	..	3	0.02	...	
29	0.47	....	0.36	50	..	86	86	50	100	..	30	S 18	.....	SW 12	4	..	3	....	...	
30	0.37	....	0.33	50	..	90	92	50	95	..	30	SW 10	.....	C 0	0	..	0	....	...	
31	0.28	....	0.30	63	..	90	92	62	94	..	33	SW 6	.....	NW 12	6	..	0	0.02	...	Thunderstorm
Mean.....	0.43	....	0.39	52	..	76	82	50	90	..	49	10	.....	13	5	..	5	1.22	...	

Maximum and Minimum are for the 24 hours ending 6 p.m.

LE PAS, Manitoba

JULY, 1918.

ϕ=53° 49′ N. λ=101° 51′ W. Height above Sea, 860 feet Hours of Observation Time of the 90th Meridian

I. 7.00 a.m.
II.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.87	....	0.82	53	..	66	68	52	96	..	39	W 11	.....	NW 23	1	..	1	....	...	Wind 28 miles N.W.
2	0.89	....	0 87	49	..	64	67	48	94	..	52	W 10	.....	NE 8	1	..	4	....	...	
3	0.83	....	0.72	52	..	60	64	50	97	..	83	NE 8	.....	NE 12	10	..	10	0.13	...	
4	0.62	....	0.67	50	..	48	60	48	100	..	100	W 22	.....	NW 18	10	..	10	1.07	...	
5	1.03	....	1.20	49	..	65	66	46	78	..	49	NW 13	.....	NW 7	10	..	6	0.02	...	
6	1.23	....	1.16	49	..	70	71	45	100	..	36	SW 1	.....	SE 9	0	..	6	....	...	
7	1.14	....	1.13	52	..	71	72	48	94	..	43	SE 6	.....	SW 5	7	..	4	....	...	
8	1.22	....	1.30	56	..	66	71	55	97	..	81	NW 7	.....	NW 9	7	..	0	0.12	...	
9	1 36	....	1.24	54	..	77	79	46	75	..	39	W 3	.....	SW 6	0	..	0	....	...	
10	1.19	....	1.09	62	..	84	84	61	60	..	50	SW 15	.....	W 5	5	..	1	....	...	
11	1.14	....	1.06	66	..	79	84	63	70	..	51	SW 6	.....	SE 10	10	..	6	....	...	
12	1.01	....	0.92	64	..	74	87	64	74	..	84	SE 5	.....	SW 12	7	..	8	....	...	
13	0.98	....	1.09	62	..	57	74	57	100	..	86	NE 5	.....	NE 18	7	..	10	T	...	
14	1.17	....	1.26	50	..	52	57	50	—	..	—	NE 10	.....	NE 11	10	..	10	0.12	...	
15	1.31	....	1.21	50	..	72	73	47	—	..	—	NW 10	.....	SW 10	0	..	0	....	...	
16	1.17	....	1.02	56	..	79	79	55	—	..	65	NW 9	.....	SW 11	0	..	1	....	...	
17	1.05	....	1.09	55	..	64	79	54	95	..	75	NE 5	.....	SW 5	10	..	0	..	...	
18	0.78	....	0.77	59	..	76	80	56	99	..	—	S 7	.....	NW 12	10	..	6	....	...	
19	1.08	....	0.96	40	..	59	76	38	—	..	62	NE 3	.....	NE 5	4	..	6	....	...	
20	0.71	....	0.85	54	..	52	59	52	98	..	93	E 7	.....	NE 5	10	..	10	0.56	...	
21	1.01	....	1.00	47	..	58	61	45	100	..	—	NW 4	.....	SW 12	1	..	10	...	..	
22	1.00	....	0.84	48	..	73	73	46	97	..	46	S 6	.....	SE 10	0	..	0	..	...	
23	0.76	....	0.94	59	..	53	73	53	96	..	75	E 8	.....	NW 24	10	..	10	0.07	...	Thunderstorm
24	1 11	....	1.17	43	..	57	60	42	91	..	37	NW 8	.....	NW 14	6	..	5	....	...	
25	1.19	....	0.93	45	..	64	67	39	89	..	31	SW 4	.....	SW 8	0	..	5	..	...	
26	0.92	....	0 86	49	..	70	71	48	89	..	38	W 9	.....	SW 11	10	..	0	....	...	
27	1.01	....	1.00	55	..	61	70	48	92	..	48	SW 7	.....	E 4	8	..	10	....	..	
28	1.09	....	1.15	52	..	65	67	52	100	..	33	NE 3	.....	NE 4	10	..	0	0.09	...	
29	1.15	....	1 00	50	..	74	75	50	70	..	51	SE 6	.....	SW 12	4	..	5		...	
30	0.96	....	0.94	69	..	73	81	67	99	..	82	SW 6	.....	NE 7	0	..	5	0.15	...	
31	0.74	....	0 79	60	..	74	74	60	100	..	80	E 4	.....	NW 12	10	..	4	....	...	
Mean.....	1.02	....	1.00	54	..	66	72	51	90	..	60	7	.....	10	6	..	5	2.33	...	

Maximum and Minimum are for the 24 hours ending 7 p.m

MINNEDOSA, Manitoba

JULY, 1918.

ϕ=50° 15′ N. λ=99° 50′ W. Height above Sea, 1690 feet. Hours of Observation I. 7.00 a.m. II. III. 7.00 p.m. Time of the 90th Meridian

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.10	....	1.10	47	..	71	72	46	99	..	49	C 0	.....	NW 11	1	..	0	0.02	...	
2	1.12	....	0.97	44	..	79	85	40	94	..	50	C 0	.....	SE 9	3	..	9	....	...	
3	0.86	....	0.88	58	..	63	80	54	82	..	89	E 2	.....	NE 9	3	..	9	0.07	...	Thunderstorm.
4	0.99	....	1.02	53	..	61	65	50	86	..	60	NW 18	.....	W 38	0	..	7	....	...	
5	1.20	....	1.37	51	..	65	76	48	86	..	65	NW 20	.....	N 16	9	..	3	0.02	...	
6	1.42	....	1.34	42	..	65	66	41	96	..	61	C 0	.....	E 11	0	..	3	0.05	...	Thunderstorm
7	1.33	....	1.26	46	..	62	66	40	90	..	87	C 0	.....	C 0	8	..	10	....	...	
8	1.38	....	1.43	55	..	70	74	50	87	..	61	NW 16	.....	NE 12	10	..	3	....	...	
9	1.52	....	1.47	44	..	70	72	44	99	..	57	C 0	.....	NE 4	2	..	0	....	...	Fog
10	1.46	....	1.36	42	..	80	80	40	99	..	50	C 0	.....	C 0	4	..	0	....	...	Fog
11	1.41	....	1.35	50	..	82	86	49	95	..	50	C 0	.....	S 6	6	..	2	....	...	
12	1.33	....	1.25	57	..	57	82	54	82	..	98	C 0	.....	NE 6	8	..	10	0.11	...	
13	1.18	....	1.24	57	..	68	70	56	95	..	79	NE 1	.....	E 5	8	..	8	0.13	...	
14	1.31	....	1.28	56	..	80	81	53	94	..	68	C 0	.....	C 0	8	..	8	....	...	Aurora II.
15	1.39	....	1.40	53	..	67	80	53	91	..	73	N 10	.....	NW 6	10	..	1	0.45	...	Thunderstorm
16	1.44	....	1.30	42	..	78	78	36	97	..	50	C 0	.....	C 0	0	..	0	....	...	Fog
17	1.25	....	1.23	51	..	70	81	46	83	..	83	C 0	.....	NE 12	0	..	1	....	...	
18	1.20	....	0.96	40	..	90	92	39	99	..	50	C 0	.....	NW 16	0	..	2	....	...	Fog
19	1.11	....	1.17	57	..	73	90	56	99	..	66	NE 6	.....	SE 4	10	..	0	0.22	...	Thunderstorm
20	0.94	....	0.84	58	..	82	92	53	93	..	64	C 0	.....	NW 14	7	..	3	T	...	
21	1.04	....	1.18	51	..	54	82	51	93	..	88	C 0	.....	NE 2	10	..	10	0.22	...	
22	1.24	....	1.20	52	..	74	74	49	95	..	64	C 0	.....	C 0	8	..	0	....	...	
23	1.10	....	0.95	52	..	80	84	51	94	..	77	C 0	.....	C 0	1	..	10	....	...	
24	1.22	....	1.36	47	..	56	74	47	88	..	60	NW 8	.....	NW 6	10	..	8	0.63	..	Thunderstorm.
25	1.40	....	1.22	39	..	49	56	38	96	..	86	C 0	.....	W 5	4	..	10	0.25	...	
26	1.17	....	1.22	43	..	60	61	43	89	..	67	W 2	.....	C 0	2	..	1	0.10	...	
27	1.24	....	1.09	45	..	56	62	43	96	..	97	C 0	.....	SE 12	10	..	10	T	...	Fog
28	1.03	....	1.35	54	..	63	63	54	99	..	70	N 3	.....	NW 6	10	..	2	0.04	...	
29	1.45	....	1.33	38	..	71	72	38	100	..	86	C 0	.....	NW 1	0	..	0	....	...	Fog
30	1.24	....	1.14	53	..	78	88	51	85	..	69	C 0	.....	NE 2	4	..	5	0.07	...	
31	1.09	....	1.00	56	..	83	83	54	92	..	62	C 0	.....	NW 4	2	..	3	....	...	
Mean.....	1.23	....	1.20	49	..	70	76	47	92	..	69	3	.....	7	5	..	4	2.38	...	

PORT NELSON, Manitoba

JULY, 1918.

ϕ=57° 4′ N. λ=92° 36′ W. Height above Sea, 49 feet. Hours of Observation I. 7.45 a.m. II. III. 6.30 p.m. Time of the 75th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.82	....	0.67	52	..	67	70	39	73	..	59	SE 16	.....	SE 14	0	..	8	..	....	
2	0.67	....	0.72	53	..	48	67	46	93	..	92	SE 12	.....	NE 18	8	..	8	0.16	...	
3	0.92	....	0.92	44	..	46	48	40	92	..	92	NW 8	.....	NE 17	8	..	2	....	....	
4	0.80	....	0.64	40	..	40	46	38	100	..	100	NE 25	.....	NE 28	10	..	10	0.08	....	Wind 53 miles N.E.
5	0.67	....	0.88	39	..	47	48	37	100	..	100	NW 31	.....	NW 25	10	..	8	1.32	....	
6	1.11	....	0.99	50	..	71	72	37	65	..	53	NW 11	.....	SW 14	0	..	0	....	....	
7	0.95	....	1.01	66	..	72	76	54	49	..	80	SW 16	.....	SW 20	0	..	0	....	....	
8	1.15	....	1.17	39	..	49	72	36	100	..	85	N 10	.....	NE 8	10	..	2	0.08	....	
9	1.18	....	1.18	48	..	49	55	46	92	..	85	NW 16	.....	NE 16	10	..	2	....	....	
10	1.10	....	0.95	54	..	74	74	42	74	..	47	SW 10	.....	SE 11	0	..	0	....	....	
11	1.12	....	1.21	44	..	42	75	40	92	..	83	NW 12	.....	NE 20	10	..	6	....	....	
12	0.99	....	0.64	48	..	84	88	37	78	..	47	SE 12	.....	SE 23	4	..	3	T	....	Thunderstorm 8.30–9.30 p.m
13	1.07	....	1.18	45	..	50	84	42	84	..	72	NW 18	.....	NE 12	8	..	6	0.06	....	
14	1.21	....	1.08	55	..	62	66	41	56	..	77	SW 14	.....	NE 12	0	..	0	....	....	
15	1.00	....	0.96	64	..	52	80	48	57	..	79	SW 11	.....	NE 24	0	..	6	....	....	
16	0.98	....	1.03	49	..	46	52	38	100	..	92	NW 14	.....	NE 16	10	..	6	0.01	....	
17	0.99	....	0.95	46	..	50	52	36	92	..	79	W 6	.....	E 10	6	..	4	0.01	....	Thunderstorm 10-11 a.m.,
18	0.40	....	0.38	55	..	57	68	48	50	..	100	SW 32	.....	NW 32	10	..	8	0.20	....	(2.30-3 30 p.m.
19	0.75	....	0.72	47	..	57	60	36	70	..	52	SW 24	.....	SW 20	5	..	9	....	....	
20	0.77	....	0.77	52	..	51	59	36	73	..	46	SE 7	.....	NE 23	0	..	8	..	..	
21	0.89	....	0.92	47	..	58	60	40	77	..	76	NE 15	.....	NE 14	0	..	0	....	....	
22	0.88	....	0.83	57	..	70	72	49	69	..	52	SE 13	.....	E 16	0	..	1	....	....	
23	0.66	....	0.62	66	..	59	74	55	59	..	94	SE 17	.....	SW 19	0	..	10	....	....	
24	0.93	....	0.92	46	..	57	60	34	77	..	58	NW 6	.....	SE 10	0	..	4	0.30	....	Thunderstorm 7–9 p.m.
25	0.92	....	0.80	56	..	68	70	42	63	..	42	SW 12	.....	SW 24	0	..	0	....	....	
26	0.70	....	0.77	57	..	51	69	49	58	..	79	SW 12	.....	NE 30	1	..	1	....	....	
27	0.99	....	1.04	46	..	54	54	40	92	..	74	NE 12	.....	NE 12	10	..	2	0.12	....	
28	1.15	....	1.15	50	..	57	57	38	72	..	58	SE 3	.....	NE 16	1	..	1	.. ..	....	
29	1.13	....	0.96	57	..	65	68	37	58	..	39	SW 13	.....	SW 20	0	..	0	....	....	
30	0.85	....	0.99	45	..	44	65	42	100	..	92	NW 20	.....	N 16	10	..	10	0 06	....	
31	0.95	....	0.85	44	..	50	51	42	84	..	74	SE 8	.....	NE 11	10	..	10	T	...	
Mean.....	0.93	....	0.90	50	..	56	65	41	77	..	73	13	.....	17	4	..	4	2.40	....	

The Maximum and Minimum are for the 24 hours ending 6.30 p.m.

WINNIPEG, Manitoba.
(St. John's College)

JULY, 1918.

ϕ=49° 53′ N. λ=97° 07′ W. Height above Sea, 760 feet

Hours of Observation
Time of the 90th Meridian

I. 7.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.14	1.01	0.99	52	75	75	78	50	93	57	44	SE 8	S 20	NW 22	7	3	1	....	...	
2	1.05	1.02	1.00	51	78	78	80	50	87	46	53	SW 6	S 6	SE 10	0	4	4	....	...	
3	0.90	0.85	0.83	63	74	76	78	58	70	65	67	SE 14	SE 18	E 4	9	9	9	T	..	
4	0.91	0.99	0.96	59	70	70	76	57	93	43	43	SW 18	SW 26	SW 28	1	6	3	0.02	...	Thunderstorm 10.20 p.m.
5	1.08	1.22	1.30	54	66	65	70	51	85	58	57	NW 24	NW 30	NW 20	0	8	7	....	...	Wind 32 miles N.W.
6	1.40	1.34	1.32	44	69	65	79	40	93	47	57	NW 2	NE 10	NE 10	1	8	9	....	...	
7	1.32	1.28	1.28	50	74	65	74	45	89	59	85	NE 6	SE 16	S 8	8	7	9	0.02	...	
8	1.28	1.31	1.34	59	71	68	72	57	91	60	87	SW 2	NW 16	NW 18	8	6	5	0.01	...	
9	1.44	1.45	1.40	49	65	70	70	46	96	65	59	NW 8	N 14	N 8	5	7	1	....	...	
10	1.42	1.40	1.33	50	77	78	81	46	95	50	51	NW 4	SW 4	NW 4	1	7	6	..	...	
11	1.41	1.39	1.37	53	80	79	82	50	90	52	51	SW 4	SW 10	SE 10	5	6	2	...	...	Aurora
12	1.35	1.32	1.26	61	68	62	79	59	81	81	91	SE 8	SE 10	SE 6	7	10	10	0.06	...	
13	1.06	1.14	1.16	60	68	67	68	57	96	84	87	NE 10	NE 9	NE 12	10	10	9	0.17	.	
14	1.25	1.25	1.22	63	73	73	76	62	97	75	74	NE 6	NE 7	N 8	9	8	9	T	..	
15	1.28	1.33	1.33	59	62	68	73	58	62	75	61	NW 16	NW 16	N 14	10	10	1	....	...	
16	1.37	1.33	1.28	45	76	77	78	42	93	46	40	N 4	N 4	N 10	1	3	0	..	...	
17	1.19	1.13	1.14	55	79	73	83	52	85	59	62	SW 10	NW 12	NE 20	6	8	3	..	..	
18	1.17	1.03	0.91	44	76	84	84	42	96	53	70	N 4	SW 12	SE 22	4	8	9	....	.	
19	1.05	1.14	1.12	62	73	74	84	61	63	60	55	N 8	N 16	N 7	9	5	1	0.05	...	
20	0.95	0.80	0.63	57	77	88	90	52	83	77	64	E 14	S 12	S 14	8	9	5	0.01	...	
21	1.05	1.12	1.11	54	62	60	88	53	95	76	82	NW 19	N 10	NE 10	10	10	9	T	...	
22	1.22	1.22	1.18	50	71	74	75	48	98	63	60	N 4	N 4	S 2	2	7	4	....	...	
23	1.12	1.04	0.93	51	85	84	88	50	95	54	59	SE 8	SE 15	SE 18	3	0	8	....	...	Thunderstorm 10-11 p.m.
24	1.13	1.24	1.26	54	59	62	84	53	92	72	61	NW 18	NW 22	NW 16	10	9	6	0.71	...	
25	1.37	1.26	1.14	45	61	54	62	42	94	59	97	N 8	NE 7	NE 12	7	10	10	0.57	...	
26	1.09	1.18	1.21	49	59	60	60	48	99	71	68	W 12	W 16	NW 6	8	9	7	0.18	...	
27	1.28	1.20	1.10	45	64	58	66	43	99	70	93	SE 6	SE 16	E 12	8	2	10	0.06	...	
28	0.97	1.10	1.23	56	62	63	63	54	98	82	74	SE 4	NW 24	NW 16	10	9	8	0.13	...	
29	1.41	1.40	1.32	47	67	69	70	45	96	61	61	N 6	NE 3	SE 4	9	3	1	....	...	
30	1.27	1.19	1.14	51	71	76	77	48	96	72	64	S 10	SE 14	SE 12	3	8	8	T	...	
31	1.06	0.96	0.91	60	82	85	86	58	88	85	52	SE 10	S 16	SW 8	4	8	1	....	.	
Mean.....	1.19	1.18	1.15	54	71	71	77	51	90	64	65	9	13	12	6	7	6	1.99	...	

Maximum and Minimum are for the 24 hours ending 7 p.m.

COCHRANE, Ontario

JULY, 1918.

ϕ=49° 2′ N. λ=81° 0′ W. Height above Sea, 930 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.38	....	0.53	52	..	46	54	46	100	..	100	NE 13	.....	NW 15	10	..	10	1.62	...	
2	0.72	....	0.78	45	..	71	72	41	92	..	75	W 20	.....	NW 11	0	..	0	0.11	...	
3	1.00	....	1.11	55	..	75	77	53	87	..	86	NE 8	.....	N 2	5	..	0	0.09	...	
4	1.20	....	0.98	58	..	72	78	48	88	..	90	S 8	.....	SE 19	4	..	10	T	...	
5	0.87	....	0.74	62	..	72	79	60	100	..	76	SW 8	.....	SW 24	10	..	0	0.08	...	Wind 29 miles S.W.
6	0.78	....	0.91	55	..	55	73	50	93	..	87	W 11	.....	NW 15	5	..	10	0.05	...	
7	1.08	....	1.10	44	..	60	61	43	100	..	76	N 8	.....	NE 11	10	..	0	0.03	...	
8	1.09	....	1.04	41	..	50	61	37	91	..	93	NW 7	.....	N 14	4	..	10	0.11	...	
9	0.86	....	0.82	50	..	63	67	49	93	..	94	N 9	.....	NW 13	10	..	10	0.12	...	
10	0.86	....	0.94	52	..	57	64	52	100	..	94	NW 12	.....	NW 11	10	..	10	0.32	...	
11	1.04	....	1.10	51	..	65	66	51	100	..	84	NW 6	.....	N 5	10	..	5	0.02	...	
12	1.17	....	1.11	57	..	76	78	47	100	..	60	NW 4	.....	N 6	0	..	0	....	...	
13	1.11	....	1.06	61	..	76	83	52	77	..	77	S 6	.....	NW 8	0	..	5	....	...	
14	1.12	....	1.07	60	..	77	80	55	94	..	82	W 3	.....	NW 11	0	..	10	....	...	
15	1.03	....	0.92	57	..	69	78	53	100	..	85	NE 5	.....	NW 10	10	..	10	0.02	...	
16	0.95	....	1.03	44	..	50	70	43	100	..	100	NW 13	.....	NW 7	10	..	10	0.35	...	
17	1.02	....	0.82	48	..	75	78	39	92	..	72	SW 6	.....	SW 7	0	..	0	....	...	
18	0.95	....	0.86	43	..	61	76	42	100	..	82	N 14	.....	N 4	10	..	0	....	...	
19	0.80	....	0.92	53	..	56	76	45	93	..	93	S 7	.....	NE 14	5	..	5	....	...	
20	1.08	....	1.03	41	..	65	69	35	91	..	94	N 5	.....	NE 6	0	..	0	....	...	
21	0.91	....	0.90	61	..	75	80	57	100	..	95	SE 7	.....	N 4	0	..	5	0.04	...	Thunderstorm
22	0.94	....	1.02	66	..	64	78	64	94	..	94	SW 8	.....	N 8	10	..	10	0.16	...	Thunderstorm
23	1.15	....	1.08	51	..	75	77	50	100	..	81	NE 6	.....	SE 4	10	..	4	0.46	...	
24	1.10	....	0.94	64	..	82	86	58	94	..	79	SE 7	.....	SE 8	5	..	5	....	...	
25	0.98	....	1.09	68	..	56	83	56	100	..	93	SW 6	.....	NE 13	10	..	10	0.04	...	
26	0.94	....	0.81	53	..	79	82	49	100	..	86	SE 8	.....	SW 10	10	..	5	0.74	...	Fog
27	0.97	....	1.14	60	..	62	79	58	94	..	77	W 10	.....	NW 9	5	..	5	....	...	
28	1.15	....	0.86	56	..	70	77	48	87	..	85	SE 5	.....	SE 8	0	..	10	T	...	
29	0.74	....	0.87	63	..	49	75	49	94	..	93	S 5	.....	NW 20	10	..	10	0.22	...	
30	1.02	....	1.03	40	..	63	64	37	91	..	67	NW 12	.....	NW 10	0	..	0	....	...	
31	1.05	....	0.92	50	..	73	76	41	86	..	72	SW 5	.....	NW 8	0	..	0	....	...	
Mean....	0.97	....	0.95	54	..	66	74	49	94	..	84	8	.....	10	6	..	5	4.58	...	

Maximum and Minimum are or the 24 hours ending 8 p.m

HAILEYBURY, Ontario

JULY, 1918.

ϕ=47° 29′ N. λ=79° 39′ W. Height above Sea, 687 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.65	....	0.76	53	..	50	55	49	94	..	95	S 7	.....	SW 1	10	..	10	0.27	...	Wind 35 miles S.W.
2	1.05	....	1.10	55	..	63	76	44	56	..	66	W 4	.....	W 3	2	..	9	....	..	Aurora II.
3	1.28	....	1.37	62	..	62	74	57	82	..	76	SE 1	.....	C 0	4	..	0	0 01	...	
4	1.51	....	1.31	63	..	71	79	46	78	..	62	E 1	.....	SE 1	2	..	10	.	...	
5	1.16	....	0.99	62	..	72	82	61	94	..	55	SW 3	.....	SW 2	10	..	6	0.15	...	Aurora IV.
6	1.05	....	1.11	62	..	57	70	54	69	..	83	W 2	.....	NW 2	9	..	10	0.07	.	
7	1.26	....	1.30	53	..	53	58	48	84	..	84	NW 4	.....	NW 1	10	..	9	0.07	..	
8	1.25	....	1.12	50	..	53	58	45	89	..	99	NW 3	.....	NW 4	10	..	10	0.39	...	
9	1.00	....	1.00	57	..	62	67	52	98	..	84	N 3	.....	NE 1	10	..	10	0.17	...	
10	1.06	....	1.15	58	..	61	67	56	94	..	90	NW 2	.....	NW 1	10	..	9	0.03	...	
11	1.25	....	1 32	60	..	62	69	55	87	..	84	NW 2	.....	NW 2	10	..	6	..	...	Aurora IV.
12	1.39	....	1.32	62	..	65	78	54	83	..	65	N 2	.....	NW 1	1	..	1	....	...	Aurora IV.
13	1.38	....	1.27	66	..	73	83	47	66	..	49	C 0	.....	SW 1	0	..	6	....	...	
14	1.32	....	1.24	74	..	66	86	61	56	..	79	N 1	.....	C 0	1	..	10	....	.	Thunder
15	1.28	....	1.15	68	..	73	85	65	80	..	56	NW 1	.....	SW 2	8	..	10	....	...	Thunder
16	1 13	....	1.23	64	..	56	70	56	98	..	92	C 0	.....	NW 3	10	..	10	0.30	...	
17	1.26	....	1.08	57	..	66	74	51	86	..	74	NW 1	.....	C 0	9	..	1	....	...	
18	1.09	....	1.09	64	..	61	72	55	79	..	88	NW 2	.....	C 0	6	..	0	....	.	
19	1.08	....	1.08	68	..	66	74	51	69	..	94	W 2	.....	S 1	1	..	9	0 02	...	Thunderstorm 9 to 10 p.m.
20	1.26	....	1.28	54	..	63	73	54	93	..	84	NW 2	.....	S 1	10	..	9	0.09	.	
21	1.22	....	1.19	72	..	80	92	56	53	..	60	SE 1	.....	SW 4	7	..	1	....	...	Thunder
22	1.25	....	1.24	76	..	68	93	67	71	..	96	SW 3	.....	W 2	0	..	10	1.17	...	Thunderstorm 2.15 to 12 p.m.
23	1.34	....	1.33	64	..	66	69	62	100	..	99	NW 3	.....	C 0	10	..	10	0.07	...	Fog
24	1.33	....	1.22	67	..	77	86	62	89	..	82	E 1	.....	S 1	5	..	9	....	...	
25	1.26	....	1.20	73	..	79	88	67	10	..	86	E 1	.....	C 0	9	..	10	....	...	Thunder
26	1.17	....	1.08	76	..	79	86	65	86	..	84	S 2	.....	SW 3	9	..	8	0.25	...	Thunderstorm
27	1.20	....	1.34	72	..	63	78	63	82	..	85	NW 4	.....	NW 2	7	..	1	0.89	...	Thunderstorm 3.30 to 4.30 am
28	1.39	....	1.14	64	..	73	80	53	72	..	76	E 1	.....	S 1	0	..	9	..	...	
29	1.01	....	1.00	67	..	58	72	57	88	..	96	S 4	.....	N 6	10	..	10	0.92	...	3 Thunderstorms. Hail. Wind
30	1.26	....	1.28	50	..	52	66	44	68	..	83	NW 4	.....	NW 1	0	..	0	....	...	[35 miles N
31	1.32	....	1.19	58	..	64	76	43	78	..	73	E 1	.....	SW 1	1	..	1	...	...	Aurora III.
Mean.....	1.21	....	1.18	63	..	65	75	55	81	..	80	2	.....	2	6	..	7	4.87	...	

KINGSTON, Ontario

JULY, 1918.

ϕ=44° 13′ N. λ=76° 29′ W. Height above Sea, 285 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.41	....	0.48	58	..	57	75	55	84	..	71	SW 17	.....	SW 17	2	..	10	0.62	...	Thunderstorm. Night.
2	0.57	....	0.64	53	..	63	64	50	78	..	62	SW 9	.....	SW 11	10	..	0	....	...	
3	0.81	....	0.73	56	..	64	71	53	80	..	78	SW 6	.....	S 3	10	..	10	0.01	...	
4	0.94	....	0.91	60	..	65	74	52	83	..	76	C 0	.....	S 6	2	..	4	T	...	
5	0.82	....	0.61	60	..	67	72	54	86	..	71	SE 1	.....	SW 3	10	..	9	T	...	
6	0.57	....	0.53	61	..	71	81	57	87	..	47	S 6	.....	NW 9	1	..	3	....	...	
7	0.56	....	0.61	54	..	61	72	51	90	..	95	SW 5	.....	SW 5	6	..	9	0.55	...	Thunderstorm 2 to 2.30 p.m.
8	0.57	....	0.48	57	..	56	63	51	80	..	86	NW 9	.....	W 6	9	..	10	0.06	...	
9	0.31	....	0.35	55	..	61	64	53	96	..	88	SW 10	.....	E 4	10	..	6	0.15	...	
10	0.50	....	0.57	54	..	57	67	53	98	..	98	E 4	.....	S 8	10	..	10	0.10	...	Fog
11	0.65	....	0.69	62	..	66	70	56	89	..	88	W 6	.....	S 3	7	..	6	0.17	...	
12	0.76	....	0.73	61	..	69	74	59	84	..	80	N 7	.....	S 2	5	..	4	0.01	...	
13	0.76	....	0.78	65	..	78	82	55	79	..	90	N 9	.....	N 4	2	..	3	....	...	
14	0.73	....	0.68	63	..	72	82	58	88	..	68	E 3	.....	SE 6	1	..	6	0 05	...	
15	0.70	....	0.69	65	..	68	75	59	80	..	85	S 4	.....	S 5	1	..	6	0.04	...	
16	0.70	....	0.63	65	..	73	78	62	91	..	86	S 11	.....	NW 6	7	..	9	....	...	
17	0.60	....	0.53	65	..	70	75	63	94	..	91	S 6	.....	S 2	10	..	6	0.27	...	
18	0.56	....	0.52	65	..	70	75	58	81	..	85	N 3	.....	SW 9	1	..	4	....	...	
19	0.58	....	0.58	64	..	71	75	58	88	..	83	S 4	.....	SW 8	1	..	1	....	...	
20	0.70	....	0.71	67	..	74	78	58	85	..	81	S 7	.....	S 6	5	..	4	....	...	
21	0.81	....	0.78	68	..	76	81	62	88	..	79	N 3	.....	S 3	2	..	2	....	...	
22	0.84	....	0.79	72	..	77	81	69	90	..	90	S 9	.....	SW 9	1	..	5	....	...	
23	0.77	....	0.73	72	..	77	79	70	92	..	91	S 6	.....	SW 4	10	..	8	T	...	
24	0.77	....	0.74	70	..	78	90	65	90	..	87	N 8	.....	SE 13	3	..	10	....	...	
25	0.80	....	0.75	73	..	78	83	70	83	..	80	SE 10	.....	S 4	7	..	4	....	...	
26	0.80	....	0.69	74	..	79	84	72	81	..	78	SE 20	.....	S 6	3	..	3	....	...	
27	0.74	....	0.70	73	..	81	88	70	85	..	71	SW 10	.....	SW 5	3	..	6	....	...	
28	0.76	....	0.68	70	..	78	82	65	83	..	85	N 3	.....	SW 3	2	..	1	....	...	
29	0.64	....	0.47	75	..	71	84	66	86	..	95	SE 16	.....	SW 7	1	..	10	0.38	...	Thunderstorm 6 to 8 p.m.
30	0.56	....	0.69	63	..	69	72	61	80	..	65	SW 9	.....	N 2	2	..	5	0.17	...	
31	0.75	....	0.69	60	..	70	74	53	68	..	69	N 10	.....	N 3	4	..	3	....	...	
Mean.....	0.68	....	0.65	64	..	70	76	59	85	..	80	8	.....	6	5	..	6	2.58	...	

The Maximum and Minmum are for the 24 hours ending 8 p.m.

LONDON, Ontario

JULY, 1918.

ϕ=42° 59′ N. λ=81° 13′ W. Height above Sea, 808 feet

Hours of Observation — Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.90	0.95	1.03	55	56	51	67	51	93	81	93	W 5	SW 5	SW 3	10	4	10	0.03	....	
2	1.21	1.19	1.14	50	73	65	75	42	79	63	78	NW 3	NW 3	NW 3	0	0	0	....	....	
3	1.20	1.22	1.26	59	78	72	81	54	94	69	[illegible]	SW 3	SW 3	SE 3	10	4	0	0.31	....	Thunderstorm night
4	1.42	1.39	1.33	57	80	71	82	52	87	66	80	W 3	SW 3	SW 3	0	0	4	....	....	
5	1.23	1.19	1.13	67	79	76	84	61	84	78	77	S 3	S 3	S 3	3	10	0	....	....	
6	1.12	1.10	1.12	61	78	67	81	54	82	65	74	SW 3	SW 3	SW 3	0	0	0	..	....	
7	1.19	1.18	1.19	56	65	59	68	48	81	78	82	SW 3	SW 3	SW 3	0	4	0	....	....	
8	1.18	1.14	1.08	58	66	60	69	**41**	76	68	76	NW 3	W 5	W 3	0	0	0	..	....	
9	0.99	0.98	1.00	55	60	61	65	50	87	88	82	W 3	W 3	W 3	10	10	10	T	....	
10	1.07	1.08	1.12	58	67	67	72	54	94	84	84	SW 3	SW 3	SW 3	10	1	1	0.14	....	
11	1.21	1.26	1.23	64	75	64	77	49	73	64	78	SW 3	SW 3	SW 3	0	0	3	..	....	
12	1.28	1.27	1.24	67	74	67	78	48	69	72	95	W 3	W 3	SW 3	0	4	4	0.10	....	
13	1.29	1.26	1.23	69	81	73	85	50	70	63	72	SW 3	SW 3	SW 3	0	1	0	....	....	
14	1.29	1.24	1.24	67	84	74	86	50	64	64	81	SW 3	SW 3	S W 3	0	0	0	....	....	
15	1.26	1.22	1.19	68	86	77	89	53	69	58	73	SE 3	SE 3	SE 3	0	0	0	....	....	
16	1.16	1.13	1.10	66	81	65	83	57	79	70	100	NE 3	NE 3	NE 3	10	10	10	0.25	....	
17	1.08	1.07	1.06	66	74	72	80	63	94	76	80	NE 3	NE 3	NE 3	0	10	0	0.12	.. ..	
18	1.09	1.06	1.02	55	75	72	80	52	100	68	76	NW 3	NW 3	NW 3	10	0	0	....	....	
19	1.10	1.11	1.11	63	81	77	87	50	78	63	69	NW 3	NW 3	NW 3	0	0	0	....	.. ..	
20	1.23	1.21	1.20	69	91	79	94	58	75	54	74	SW 3	SW 3	SW 3	3	0	0	....	....	
21	1.30	1.26	1.23	79	97	85	97	63	70	56	72	SW 3	SW 3	SE 3	0	0	0	....	....	
22	1.28	1.29	1.26	67	85	80	92	62	84	72	82	S 3	S 3	S 3	10	10	10	....	....	
23	1.26	1.23	1.19	71	82	80	87	68	90	74	78	SW 3	SW 3	SW 3	10	3	1	0.20	...	
24	1.22	1.19	1.14	70	89	83	93	64	90	56	60	SW 3	SW 3	SW 3	0	0	0	..	....	
25	1.17	1.15	1.14	72	88	80	90	68	90	62	87	S 3	S 3	S 3	1	0	0	....	....	
26	1.20	1.17	1.14	74	89	81	91	69	86	69	63	SE 3	SE 3	SE 3	0	0	0	....	....	
27	1.22	1.22	1.24	72	88	77	90	69	90	55	77	SW 3	SW 3	SW 3	10	4	4	....	....	
28	1.28	1.20	1.15	72	97	83	**98**	55	67	31	67	SW 3	SW 3	SW 3	0	0	0	....	....	
29	1.06	0.93	0.97	71	88	74	88	64	90	52	90	S 3	S 3	S 3	10	10	10	0.40	....	Thunderstorm 4 p m.
30	1.17	1.22	1.20	57	67	63	74	55	87	64	72	NW 3	NW 3	NW 3	10	3	0	....	....	
31	1.24	1.22	1.18	52	75	70	80	43	79	44	57	NW 3	NW 3	NW 3	0	0	0	....	....	
Mean....	1.16	1.17	1.16	64	79	72	83	55	82	66	78	3	3	3	4	3	2	1.55	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MOOSE FACTORY, Ontario

JULY, 1918.

ϕ=51° 14′ N. λ=80° 30′ W. Height above Sea, 30 feet

Hours of Observation — Time of the 80th Meridian

I. 9.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.61	0.50	0.47	37	39	39	63	33	..	..	..	NE 3	NE 5	NE 4	10	10	10	0.17	...	
2	0.52	0.66	0.72	50	60	57	60	**30**	..	..	..	N 1	N 1	NW 1	10	10	4	....	...	
3	1.10	1.16	1.10	56	60	57	74	34	..	..	..	C 0	NE 2	NE 1	0	0	0	....	...	
4	1.09	1.06	0.92	58	74	60	76	46	..	..	..	C 0	C 0	SE 1	0	0	0	....	...	
5	0.75	0.64	0.64	68	76	74	79	58	..	..	..	C 0	SW 1	N 2	0	0	10	....	...	Thunder
6	0.73	0.82	0.90	54	56	58	56	50	..	..	..	W 2	W 2	W 1	10	10	5	....	...	
7	1.14	1.16	1.21	50	56	54	60	40	..	..	..	NE 1	NE 1	NE 1	0	0	0	....	...	
8	1.18	1.19	1.02	44	58	52	66	35	..	..	..	C 0	C 0	NE 1	0	10	1	....	...	
9	1.08	0.90	0.89	58	66	56	69	47	..	..	..	C 0	NE 1	NE 1	4	6	0	....	...	
10	0.90	0.91	0.94	49	52	50	64	43	..	..	..	N 1	N 1	C 0	10	10	10	....	...	
11	1.02	1.05	1.10	58	64	59	70	48	..	..	..	C 0	W 1	C 0	10	4	0	....	...	
12	1.14	1.12	1.03	60	70	77	78	40	..	..	..	C 0	C 0	C 0	0	0	0	....	...	
13	1.04	1.01	1.00	60	78	70	80	40	..	..	..	C 0	E 1	E 1	0	0	0	....	...	
14	1.21	1.15	1.14	58	54	50	58	40	..	..	..	NE 1	NE 1	C 0	5	10	10	..	...	
15	1.08	1.02	0.95	48	58	44	61	39	..	..	..	NE 1	C 0	C 0	10	10	10	0.02	...	
16	0.92	1.01	0.94	40	61	60	77	38	..	..	..	C 0	C 0	C 0	10	0	0	....	...	
17	0.90	0.81	0.72	55	77	72	80	49	..	..	..	C 0	S 2	S 1	0	0	0	....	...	
18	1.02	1.00	0.85	42	50	48	62	34	..	..	..	N 1	N 1	NE 2	0	0	0	....	...	
19	0.72	0.83	1.00	50	62	50	62	40	..	..	..	SW 1	SW 1	NE 1	10	4	0	....	...	
20	1.08	1.09	1.01	48	62	60	62	**30**	..	..	..	C 0	C 0	C 0	0	0	0	....	...	
21	0.78	0.86	0.96	60	74	69	75	54	..	..	..	SW 3	SW 2	W 1	6	10	10	....	...	
22	0.92	1.00	1.12	50	66	55	67	40	..	..	..	E 2	E 1	C 0	10	10	0	....	...	
23	1.17	1.14	1.08	48	61	64	81	45	..	..	..	NE 1	NE 2	NE 1	0	0	0	..	...	
24	1.03	0.96	0.93	67	81	85	**87**	46	..	..	..	C 0	E 1	C 0	0	0	0	....	...	
25	0.99	1.16	1.03	50	50	47	55	44	..	..	..	NW 2	NW 2	NW 1	10	10	10	....	...	
26	1.21	0.84	0.91	48	55	48	60	42	..	..	..	E 1	N 1	W 1	10	10	10	0.03	...	
27	1.02	1.11	1.16	51	60	58	60	45	..	..	..	W 1	W 1	C 0	10	4	0	....	...	
28	1.14	1.11	1.08	54	59	55	65	48	..	..	..	SW 1	SW 1	SW 1	0	0	10	....	...	
29	0.97	0.79	0.80	47	67	59	67	45	..	..	..	SW 1	W 2	W 2	10	10	10	....	...	
30	0.95	1.02	0.99	48	62	57	65	40	..	..	..	NW 3	NW 2	NE 1	4	10	0	....	...	
31	0.94	1.01	0.93	46	48	46	50	45	..	..	..	NW 1	N 1	NE 3	0	10	10	0.05	...	
Mean...	0.98	0.97	0.95	52	62	57	67	42	..	..		1	1	1	5	5	4	0.27	...	

NOTE: Maximum refers to preceding day.

OTTAWA, Ontario

JULY, 1918.

ϕ=45° 26′ N. λ=75° 42′ W. Height above Sea, 234 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.37	....	0.48	61	..	62	82	59	85	..	61	SW 16	.....	SW 16	10	..	10	1 72	...	Thunderstorm
2	0.58	....	0 67	52	..	66	70	51	86	..	64	SW 12	.....	SW 16	10	..	8	T	...	
3	0.83	....	0 86	56	..	65	73	48	81	..	73	SW 6	.....	W 12	4	..	4	0.06	...	
4	0.97	....	0 93	57	..	72	82	51	94	..	65	W 10	.....	SW 6	0	..	3	....	...	
5	0 88	....	0.64	61	..	71	76	54	88	..	75	SW 6	.....	SW 6	3	..	10	T	...	
6	0.58	....	0.53	62	..	68	78	55	88	..	56	SW 6	.....	W 10	0	..	5	T	...	
7	0.56	....	0.62	60	..	58	68	57	91	..	73	W 12	.....	W 12	8	..	10	0.06	...	
8	0.56	....	0.44	52	..	58	60	50	93	..	97	W 8	.....	W 12	10	..	10	0.21	...	
9	0 32	....	0.40	57	..	61	66	56	100	..	88	E 12	.....	SE 8	10	..	7	0.47	...	
10	0.54	....	0.58	54	..	64	71	50	100	..	94	C 0	.....	SW 6	10	..	8	0.08	...	
11	0.67	....	0.72	61	..	70	76	57	94	..	80	SW 6	.....	W 12	10	..	4	0.02	...	
12	0.81	....	0.76	62	..	73	78	55	83	..	76	W 10	.....	E 12	0	..	2	T	...	
13	0.82	....	0.73	65	..	72	83	55	81	..	76	S 6	.....	NE 6	0	..	4	....	...	Thunder
14	0.77	....	0.68	66	..	73	86	58	81	..	74	E 6	.....	E 6	0	..	7	T	...	Thunderstorm
15	0.73	....	0.69	63	..	78	88	57	89	..	82	SW 2	.....	SW 8	2	..	5	0.01	...	Thunderstorm
16	0.72	....	0.67	64	..	66	80	59	94	..	100	SW 6	.....	SW 8	6	..	7	0.06	...	
17	0.63	....	0.56	66	..	76	80	62	91	..	95	W 10	.....	N 10	6	..	3	0.01	...	
18	0.58	....	0.53	64	..	76	83	56	86	..	88	NE 8	.....	SW 8	2	..	2	....	...	
19	0.60	....	0.60	63	..	76	87	58	94	..	95	C 0	.....	SW 6	0	..	2	....	...	
20	0.71	....	0.73	66	..	80	81	61	84	..	95	SW 10	.....	SW 8	4	..	2	T	...	Thunderstorm
21	0.85	....	0.80	68	..	79	90	62	92	..	97	SW 8	.....	SW 6	3	..	8	0.05	...	Thunderstorm
22	0.84	....	0.76	72	..	82	91	66	95	..	98	C 0	.....	SW 6	0	..	8	....	...	
23	0.79	....	0.75	74	..	80	84	71	88	..	84	SW 8	.....	SW 4	10	..	10	....	...	
24	0 84	....	0.79	71	..	81	88	69	90	..	89	E 12	.....	SE 12	0	..	0	....	...	
25	0.86	....	0.79	72	..	83	91	68	90	..	91	SE 6	.....	SW 8	3	..	3	....	...	
26	0.83	....	0.71	75	..	84	91	71	86	..	85	SW 12	.....	SW 16	2	..	2	....	...	
27	0.71	....	0.71	76	..	80	90	72	79	..	100	SW 12	.....	SE 10	4	..	8	0.32	...	Thunderstorm
28	0.84	....	0.74	69	..	78	84	65	85	..	91	E 12	.....	E 8	3	..	1	....	...	
29	0.68	....	0.50	65	..	68	89	62	89	..	100	E 8	.....	NW 10	3	..	10	0.27	...	Thunderstorm
30	0.53	....	0.72	65	..	66	71	58	91	..	89	W 12	.....	NW 8	10	..	3	0 26	...	Thunderstorm
31	0.83	....	0.74	57	..	72	77	48	60	..	85	NW 10	.....	N 12	2	..	3	....	...	
Mean.....	0.70	....	0.67	64	..	72	81	59	88	..	84	8	.....	9	4	..	5	3.60	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

PARRY SOUND, Ontario

JULY, 1918.

ϕ=45° 19′ N. λ=80° 0′ W. Height above Sea, 635 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.90	....	0.97	51	..	47	62	47	86	..	92	SW 16	.....	SW 20	10	..	10	0.33	...	Wind 26 miles S.W.
2	1.28	....	1.26	55	..	60	69	46	74	..	85	W 8	.....	SW 5	0	..	9	....	...	
3	1.38	....	1.43	57	..	61	72	51	100	..	77	SW 2	.....	W 4	0	..	0	0 02	.	
4	1.61	....	1.45	61	..	72	82	50	82	..	100	NE 3	.....	SE 12	0	..	10	....	...	
5	1.36	....	1.24	64	..	65	78	62	94	..	86	SE 8	.....	W 2	10	..	8	T	...	
6	1.24	....	1.23	61	..	59	71	56	71	..	88	W 5	.....	W 7	0	..	0	....	...	
7	1.31	....	1.36	53	..	58	64	50	93	..	70	N 10	.....	N 10	10	..	10	....	...	
8	1.30	....	1 21	54	..	54	62	43	74	..	100	NW 7	.....	NW 8	0	..	10	0.07	...	
9	1.05	....	1.06	55	..	66	69	51	100	..	94	NW 8	.....	NW 2	10	..	6	0.24	...	
10	1.16	....	1.20	58	..	64	75	52	94	..	86	NW 3	.....	SW 4	4	..	8	T	...	
11	1.33	....	1.35	63	..	66	78	58	83	..	76	W 3	.....	W 8	0	..	2	T	...	
12	1.47	....	1.42	62	..	70	78	58	82	..	72	N 4	.....	W 5	8	..	7	....	...	
13	1.46	....	1.39	67	..	72	86	58	69	..	68	W 2	.....	W 5	0	..	0	....	..	
14	1.42	....	1 34	64	..	71	84	53	83	..	71	W 2	.....	W 6	0	..	6	....	...	
15	1 40	....	1.34	69	..	72	86	58	75	..	66	NW 3	.....	W 3	0	..	8	....	...	
16	1.31	....	1.28	63	..	66	73	60	100	..	97	S 3	.....	SW 5	10	..	10	0.32	...	
17	1.29	....	1.20	60	..	66	73	57	89	..	86	N 8	.....	SW 4	6	..	0	....	...	
18	1.23	....	1.18	58	..	66	74	50	100	..	73	SW 4	.....	SW 3	10	..	0	....	..	
19	1.24	....	1.25	62	..	71	81	50	97	..	71	S 3	.....	W 4	0	..	0	....	...	
20	1.31	....	1.38	60	..	74	85	65	80	..	97	SW 3	.....	SW 4	0	..	0	....	...	
21	1.41	....	1.39	72	..	80	89	58	82	..	82	S 6	.....	SW 5	0	..	0	....	...	
22	1.42	....	1.39	71	..	81	91	66	85	..	79	SE 4	.....	SW 2	0	..	0	....	...	
23	1.40	....	1.34	72	..	78	92	65	71	..	79	SW 4	.....	W 2	0	..	5	....	...	
24	1.39	....	1.32	72	..	85	94	70	87	..	64	SE 2	.....	W 2	0	..	0	....	...	
25	1.36	....	1.30	74	..	84	96	68	87	..	68	SE 10	.....	SE 5	0	..	0	....	...	
26	1.33	....	1.27	79	..	81	97	69	78	..	70	S 6	.....	W 3	0	..	0	....	...	
27	1.33	....	1.40	72	..	72	89	70	90	..	76	W 5	.....	SW 8	10	..	0	....	...	
28	1.43	....	1.30	65	..	76	86	58	84	..	60	NE 6	.....	SW 6	0	..	0	....	...	
29	1.19	....	1.08	67	..	70	92	63	79	..	82	SE 6	.....	SW 6	0	..	10	T	...	
30	1.34	....	1.36	52	..	63	73	50	86	..	62	NW 10	.....	W 10	10	..	0	....	...	
31	1.43	....	1.35	54	..	66	80	45	93	..	54	NE 3	.....	W 6	0	..	0	....	...	
Mean.....	1.33	....	1.29	63	..	69	80	57	55	..	78	5	.....	6	3	..	4	1.03	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

PORT ARTHUR, Ontario

JULY, 1918.

ϕ=48° 27′ N. λ=89° 12′ W. Height above Sea, 644 feet

Hours of Observation
Time of the 90th Meridian

I. 7.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.21	0.22	0.18	50	68	64	74	46	72	42	62	NW 14	NW 24	S 6	10	1	0	0.02	...	
2	0.11	0.11	0.14	55	73	74	77	50	93	59	43	C 0	NW 8	NW 14	5	2	5	0.10	...	Aurora I.
3	0.31	0.35	0.32	53	59	61	74	48	86	76	77	C 0	S 6	NE 12	1	10	10	....	...	
4	0.15	0.11	0.11	55	58	62	66	52	93	100	94	NE 8	E 8	C 0	10	10	10	1.22	...	Thunderstorm
5	0.12	0.15	0.18	58	67	65	70	50	70	55	63	SW 8	W 28	NW 28	0	7	7	T	..	
6	0.33	0.36	0.41	54	68	62	71	51	74	51	72	W 12	NW 20	SE 4	10	3	5	....	...	
7	0.54	0.56	0.50	47	64	61	67	45	86	62	71	NW 8	SW 10	C 0	4	2	2	..	...	
8	0.52	0.51	0.42	52	70	70	72	45	86	57	52	NW 6	SE 6	SW 8	0	2	3	....	...	
9	0.34	0.34	0.31	59	78	70	80	56	82	50	61	NW 6	NW 12	NW 24	9	2	2	0.03	...	
10	0.44	0.37	0.34	59	77	73	78	54	76	46	50	NW 8	NW 14	NW 14	0	4	9	....	...	
11	0.49	0.52	0.50	55	70	63	75	51	80	61	77	NW 12	SE 10	SE 6	5	2	5	....	...	
12	0.53	0.50	0.45	57	68	61	71	53	87	74	82	C 0	SE 6	E 4	5	1	10	....	...	
13	0.44	0.44	0.42	57	61	59	62	56	94	82	54	E 6	C 0	C 0	10	10	10	....	...	
14	0.43	0.42	0.38	58	63	63	66	55	88	78	83	C 0	C 0	C 0	10	10	10	....	...	
15	0.32	0.27	0.28	58	68	66	70	56	94	74	89	C 0	SE 10	NE 10	0	0	10	T	...	
16	0.42	0.42	0.38	52	67	64	69	50	86	69	79	N 8	E 8	SE 6	4	2	0	....	...	
17	0.33	0.25	0.16	52	68	77	79	47	93	74	49	W 6	E 6	NW 10	0	1	4	....	...	
18	0.30	0.27	0.17	55	59	60	77	52	87	82	82	N 10	SE 8	SE 10	10	10	6	....	...	
19	0.11	0.18	0.22	53	64	68	71	48	93	78	74	C 0	SE 4	SE 8	5	6	9	....	...	
20	0.31	0.28	0.15	57	69	65	70	53	87	75	84	NE 6	E 10	NE 8	4	2	8	....	...	
21	0.12	0.12	0.15	59	67	70	70	57	94	84	85	C 0	NE 4	C 0	10	10	10	0.04	...	
22	0.28	0.33	0.36	62	67	65	70	59	94	84	89	E 4	SE 6	C 0	10	10	10	0.01	...	
23	0.37	0.36	0.33	61	63	65	66	59	94	94	94	E 8	E 8	E 6	10	10	10	....	...	
24	0.28	0.24	0.19	58	64	64	68	56	94	89	89	E 4	C 0	E 8	10	10	10	....	...	
25	0.34	0.37	0.31	63	70	69	74	58	94	70	80	N 14	C 0	E 8	10	10	4	....	...	
26	0.15	0.12	0.24	57	67	66	76	56	100	84	68	E 4	SE 6	NW 20	10	4	3	T	...	
27	0.45	0.49	0.45	55	69	63	72	47	87	65	72	NW 10	SE 12	SE 8	0	7	10	....	...	Aurora II. Thunder
28	0.23	0.14	0.07	54	60	67	74	52	93	94	89	E 10	C 0	C 0	10	10	6	0.35	.	
29	0.26	0.40	0.42	53	60	61	69	51	73	65	61	NW 22	NW 24	NW 18	3	4	0	....	...	Aurora II. Wind 34 miles (N.W.
30	0.50	0.46	0.39	45	66	63	68	39	84	64	78	C 0	SE 14	SE 8	0	1	0	....	...	
31	0.36	0.31	0.20	49	67	74	79	45	93	74	55	N 6	E 8	S 12	0	3	0	....	...	
Mean.....	0.32	0.32	0.29	55	66	66	72	52	87	71	73	6	9	8	6	5	6	1.77	...	

Maximum and Minimum are for the 24 hours ending 7 p.m.

PORT STANLEY, Ontario

JULY, 1918.

ϕ=42° 40′ N. λ=81° 13′ W. Height above Sea, 592 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 8.00 p.m.
III.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.13	....	0.24	58	..	57	66	55	82	..	63	SE 24	.....	W 36	10	..	10	0.02	...	
2	0.43	....	0.38	53	..	64	70	45	67	..	73	W 12	.....	W 12	0	..	2	0.01	...	
3	0.41	....	0.45	61	..	73	76	56	94	..	67	SW 8	.....	C 0	10	..	5	0.04	...	
4	0.63	....	0.56	60	..	68	74	55	84	..	68	C 0	.....	SW 6	0	..	10	T	...	
5	0.46	....	0.37	66	..	76	80	64	89	..	77	NE 6	.....	W 4	10	..	4	....	...	Thunderstorm
6	0.34	....	0.33	58	..	70	78	56	91	..	61	W 6	.....	SW 12	0	..	4	0.01	...	
7	0.41	....	0.40	52	..	61	70	45	90	..	61	W 12	.....	NW 16	2	..	0	....	...	
8	0.42	....	0.40	49	..	61	70	44	85	..	55	NW 8	.....	NW 14	0	..	0	....	...	
9	0.23	....	0.21	54	..	65	68	49	81	..	73	W 10	.....	NW 12	10	..	10	0.01	...	
10	0.28	....	0.34	58	..	68	70	56	93	..	84	W 8	.....	NW 6	10	..	5	0.26	...	
11	0.42	....	0.42	54	..	67	73	49	93	..	59	W 6	.....	C 0	2	..	10	.. .	...	
12	0.49	....	0.44	53	..	70	75	50	91	..	72	W 6	.....	C 0	2	..	4	0.01	...	
13	0.42	....	0.41	58	..	68	75	54	86	..	84	NE 10	.....	C 0	0	..	2	...	...	
14	0.48	....	0.45	61	..	75	82	54	77	..	56	C 0	.....	C 0	0	..	0	....	...	
15	0.48	....	0.42	57	..	72	77	51	87	..	67	W 6	.....	C 0	0	..	0	....	...	
16	0.40	....	0.31	60	..	68	76	55	88	..	84	NE 6	.....	NW 8	10	..	10	..	...	
17	0.30	....	0.27	65	..	73	78	63	94	..	67	C 0	.....	C 0	10	..	0	0.01	...	
18	0.29	....	0.22	57	..	68	77	51	87	..	80	W 10	.....	C 0	10	..	8	....	...	
19	0.31	....	0.31	55	..	70	77	53	93	..	72	C 0	.....	C 0	0	..	0	.. .	...	
20	0.44	....	0.40	56	..	75	80	53	93	..	72	C 0	.....	C 0	0	..	0	....	...	
21	0.46	....	0.46	67	..	80	85	61	95	..	78	C 0	.....	C 0	0	..	0	....	...	
22	0.50	....	0.46	70	..	76	81	62	95	..	84	W 6	.....	SW 6	10	..	10	0.01	...	
23	0.46	....	0.40	70	..	77	77	69	98	..	86	C 0	.....	C 0	10	..	4	0.02	...	
24	0.45	....	0.34	66	..	86	86	62	99	..	71	C 0	.....	C 0	0	..	0	....	...	
25	0.37	....	0.33	72	..	78	82	70	90	..	88	E 6	.....	C 0	0	..	0	....	...	
26	0.43	....	0.27	72	..	78	84	71	95	..	88	SW 8	.....	C 0	8	..	0	0.42	...	Thunderstorm
27	0.44	....	0.41	73	..	79	84	71	98	..	84	SW 8	.....	C 0	8	..	0	T	...	Thunderstorm
28	0.46	....	0.36	61	..	79	84	57	82	..	80	NE 8	.....	C 0	2	..	0	..	...	
29	0.30	....	0.19	74	..	73	84	63	95	..	88	E 8	.....	W 10	10	..	10	0.04	...	Thunderstorm
30	0.38	....	0.41	59	..	65	74	55	82	..	67	NW 12	.....	NW 16	10	..	0	0.02	...	
31	0.46	....	0.40	50	..	65	72	45	86	..	70	NE 12	.....	SW 8	0	..	0	.. .	...	
Mean.....	0.40	....	0.37	61	..	71	77	56	89	..	72	7	..	5	5	..	4	0.88	...	

Maximum and Minimum are for the 24 hours ending 8 p.m.

SOUTHAMPTON, Ontario

JULY, 1918.

ϕ=44° 30′ N. λ=81° 21′ W. Height above Sea, 656 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.99	....	1.05	51	..	47	65	44	89	..	91	S 24	.....	SW 18	10	..	10	0.27	...	Wind 30 miles S.
2	1.30	....	1.24	53	..	66	70	43	45	..	71	S 13	.....	S 5	0	..	9	0.02	...	
3	1.35	....	1.43	55	..	62	66	54	92	..	76	NE 4	.....	N 2	10	..	0	0.04	...	
4	1.56	....	1.41	58	..	75	82	50	86	..	78	E 5	.....	S 10	10	..	10	0.02	..	Thunderstorm 6 to 7 p.m.
5	1.34	....	1.22	68	..	74	75	64	89	..	80	S 10	.....	S 8	10	..	0	....	...	
6	1.25	....	1.27	60	..	54	74	49	73	..	79	S 6	.....	NW 16	0	..	0	.. .	...	
7	1.31	....	1.37	54	..	56	58	47	82	..	83	NE 18	.....	N 8	4	..	0	....	...	
8	1.30	....	1.23	55	..	54	58	48	79	..	80	W 10	.....	NW 10	0	..	10	....	...	
9	1.10	....	1.10	51	..	54	57	50	95	..	92	NW 14	.....	N 11	10	..	10	0.37	..	Fog
10	1.16	....	1.24	54	..	58	60	52	93	..	83	S 4	.....	NW 4	10	..	0	0.02	...	Fog
11	1.32	....	1.38	57	..	60	64	48	82	..	83	S 4	.....	W 1	0	..	1	....	...	
12	1.45	....	1.42	58	..	62	66	47	96	..	81	N 3	.....	N 10	10	..	0	....	...	
13	1.45	....	1.40	61	..	65	70	48	83	..	75	S 1	.....	N 7	0	..	2	....	...	
14	1.42	....	1.37	59	..	64	68	49	83	..	79	S 4	.....	S 4	0	..	7	....	...	
15	1.38	....	1.32	63	..	69	80	50	77	..	82	S 3	.....	S 3	0	..	8	....	...	
16	1.30	....	1.26	62	..	64	69	60	92	..	94	S 4	.....	NW 2	10	..	7	0.15	...	
17	1.25	....	1.22	61	..	61	68	58	94	..	83	NE 5	.....	NW 8	0	..	10	....	...	
18	1.22	....	1.19	57	..	63	67	50	91	..	81	W 4	.....	SE 3	0	..	10	....	...	
19	1.23	....	1.22	55	..	75	80	44	88	..	60	S 4	.....	SE 4	0	..	0	....	...	
20	1.30	....	1.35	67	..	71	76	60	75	..	72	S 5	.....	N 3	0	..	2	....	...	
21	1.39	....	1.35	72	..	80	88	63	72	..	60	SE 7	.....	SE 1	0	..	0	....	...	
22	1.39	....	1.36	68	..	76	88	63	80	..	57	SE 7	.....	SE 6	8	..	9	....	...	
23	1.38	....	1.30	69	..	78	84	65	80	..	76	SE 6	.....	SE 4	5	..	10	....	...	
24	1.35	....	1.29	71	..	79	84	66	89	..	87	C 0	.....	N 1	7	..	1	....	...	Thunder
25	1.32	....	1.23	72	..	82	88	67	90	..	74	SE 5	.....	SE 6	1	..	9	0.03	...	Thunderstorm 4 to 5 p.m.
26	1.28	....	1.22	74	..	86	89	70	84	..	66	SE 12	.....	SE 10	6	..	0	....	...	
27	1.35	....	1.41	69	..	67	86	67	79	..	71	W 5	.....	NW 5	10	..	0	....	...	
28	1.40	....	1.26	62	..	75	80	52	81	..	74	SE 5	.....	C 0	0	..	0	....	...	
29	1.14	....	1.13	72	..	65	82	64	71	..	79	SE 10	.....	NW 21	1	..	3	0.13	...	Thunderstorm 2.30 to 3 p.m.
30	1.33	....	1.38	55	..	59	66	52	79	..	71	NE 14	.....	NW 10	0	..	10	0.02	...	Aurora
31	1.40	....	1.35	52	..	62	68	41	90	..	63	SE 3	.....	N 6	0	..	0	....	...	
Mean.....	1.31	....	1.29	61	..	66	74	54	83	..	76	7	.....	7	4	..	4	1.07	...	

Maximum and Minimum are for the 24 hours ending 8 p.m.

STONECLIFF, Ontario

JULY, 1918.

ϕ=46° 09′ N. λ=78° 06′ W. Height above Sea, 489 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.93	....	1.01	58	..	54	66	54	88	..	87	SW 1	.....	S 2	10	..	10	0.20	...	
2	1.23	....	1.25	52	..	66	74	46	73	..	79	W 8	.....	W 3	0	..	0	....	...	
3	1.43	....	1.52	54	..	62	72	52	87	..	100	W 1	.....	W 2	10	..	0	0.38	...	Thunderstorm
4	1.67	....	1.55	52	..	72	80	50	86	..	80	W 2	.....	E 5	0	..	0	..	...	
5	1.43	....	1.26	62	..	70	74	54	77	..	90	E 3	.....	E 1	10	..	0	....	...	
6	1.22	....	1.22	54	..	64	70	50	87	..	89	SW 2	.....	SW 1	0	..	10	....	...	
7	1.29	....	1.38	56	..	56	66	56	100	..	100	NW 5	.....	W 8	0	..	2	0.16	...	
8	1.31	....	1.20	50	..	56	58	50	100	..	100	W 10	.....	SW 6	10	..	10	0.04	..	
9	1.04	....	1.07	58	..	62	70	50	100	..	100	NW 3	.....	W 2	10	..	8	0.28	...	
10	1.18	....	1.22	58	..	66	72	52	88	..	89	W 4	.....	NW 6	10	..	0	0.16	...	
11	1.36	....	1.42	58	..	66	68	58	88	..	79	SW 2	.....	W 5	10	..	0	....	...	
12	1.51	....	1.45	58	..	70	78	52	88	..	80	N 8	.....	C 0	10	..	0	....	...	
13	1.50	....	1.40	54	..	70	84	50	87	..	90	W 4	.....	N 1	0	..	0	....	...	
14	1.46	....	1.34	58	..	76	86	50	88	..	91	W 3	.....	W 2	0	..	0	..	...	
15	1.39	....	1.33	60	..	76	88	58	88	..	73	W 4	.....	C 0	0	..	0	....	...	
16	1.34	....	1.32	62	..	68	76	58	88	..	100	SW 2	.....	W 1	10	..	10	0.21	...	
17	1.34	....	1.23	58	..	68	78	58	88	..	79	W 8	.....	C 0	10	..	0	0.02	...	
18	1.26	....	1.21	56	..	70	82	54	100	..	90	W 4	.....	SW 2	8	..	1	....	...	
19	1.27	....	1.27	56	..	70	82	52	87	..	90	W 2	.....	W 1	0	..	0	....	...	
20	1.36	....	1.40	58	..	74	84	56	100	..	90	W 2	.....	W 2	0	..	0	....	...	
21	1.49	....	1.40	56	..	76	86	54	100	..	91	C 0	.....	E 2	2	..	0	0.10	...	Thunderstorm
22	1.47	....	1.39	62	..	82	96	62	100	..	91	C 0	.....	C 0	0	..	0	..	...	
23	1.44	....	1.44	64	..	78	88	62	94	..	91	W 2	.....	C 0	0	..	10	....	...	
24	1.48	....	1.41	66	..	78	88	62	89	..	91	C 0	.....	E 2	0	..	8	....	...	
25	1.44	....	1.37	72	..	82	92	72	100	..	83	E 3	.....	C 0	10	..	2	....	...	
26	1.42	....	1.30	72	..	84	94	62	90	..	83	C 0	.....	S 8	10	..	5	....	...	
27	1.33	....	1.36	72	..	78	88	68	90	..	100	C 0	.....	W 2	10	..	0	....	...	
28	1.52	....	1.34	64	..	78	88	58	100	..	82	E 2	.....	E 8	0	..	0	....	...	
29	1.28	....	1.10	64	..	68	84	60	100	..	89	E 1	.....	W 3	10	..	10	0.16	...	
30	1.31	....	1.40	52	..	64	68	52	100	..	57	W 6	.....	W 10	10	..	0	0.04	...	
31	1.50	....	1.37	44	..	66	80	42	84	..	89	W 3	.....	SW 1	2	..	0	....	...	
Mean.....	1.36	....	1.32	59	..	70	79	55	91	..	88	3	.....	8	5	..	3	1.75	...	

Maximum and Minimum are for the 24 hours ending 8 p.m.

TORONTO, Ontario

JULY, 1918.

ϕ=43° 40′ N. λ=79° 24′ W. Height above Sea, 379 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.27	0.34	0.38	58	61	52	64	52	80	63	82	SW 17	SW 25	SW 23	9	10	10	0.60	...	
2	0.58	0.59	0 57	52	71	66	77	48	65	44	53	W 17	SW 15	SW 12	0	3	4	....	...	
3	0.65	0.67	0.70	59	72	67	77	52	78	60	70	NE 9	NE 7	SE 3	9	0	0	0.14	...	Thunderstorm
4	0.88	0.85	0 81	60	72	67	74	51	87	60	64	NE 1	S 5	NE 8	3	2	3	....	...	
5	0.67	0.56	0.50	61	77	79	80	59	85	61	51	NE 11	E 9	E 5	9	10	2	..	...	
6	0.51	0.48	0.51	65	78	68	80	60	64	44	56	NW 7	SW 9	NW 20	0	8	2	....	...	
7	0.54	0.56	0.58	57	68	61	69	50	79	56	67	NW 17	NW 19	NW 22	0	3	5	....	...	
8	0.57	0.47	0.46	54	69	59	71	50	78	42	67	NW 15	NW 20	NW 18	0	0	9	....	...	
9	0.31	0.30	0.34	55	64	64	67	54	94	79	77	NW 13	NW 21	NW 16	10	9	9	0.14	...	
10	0.44	0.45	0.49	61	70	67	73	57	86	75	82	W 8	SW 6	SW 8	9	6	8	0.19	...	Thunderstorm
11	0.60	0.59	0.63	62	71	70	78	54	85	69	57	W 5	SW 9	W 10	9	7	7	....	...	
12	0.71	0.69	0.66	62	64	68	76	56	84	86	87	N 12	SW 7	W 3	1	10	6	0.46	...	Thunderstorm
13	0.69	0.66	0.63	64	77	76	82	58	80	51	49	N 11	SW 10	SW 6	0	2	1	....	...	
14	0.66	0.62	0.60	68	83	78	87	62	63	41	49	N 14	SW 7	W 5	3	2	5	....	...	
15	0.65	0.62	0.61	67	78	76	89	61	75	62	60	W 4	SW 5	SW 7	1	8	8	....	...	Thunder
16	0.59	0.56	0.55	66	77	68	81	59	74	62	82	SW 3	S 5	NE 9	8	9	10	0.44	...	Thunderstorm
17	0.51	0.47	0.46	65	71	72	78	62	96	81	75	N 2	SW 8	NE 2	10	8	0	....	...	
18	0.49	0.46	0.44	59	77	72	78	56	91	61	70	NE 9	S 8	E 1	6	3	2	....	...	
19	0.51	0.52	0.52	63	80	75	83	55	77	51	58	N 2	SW 11	SW 7	0	2	0	....	...	
20	0.60	0.60	0.61	66	86	85	91	60	76	38	53	SW 7	SW 8	NW 10	1	7	0	....	...	
21	0.70	0.68	0.66	69	89	83	92	63	84	48	53	SW 2	SE 6	SW 9	7	0	7	....	...	
22	0.71	0.70	0.67	69	85	79	89	66	88	60	71	NE 7	S 10	SW 4	3	10	10	.	...	
23	0.66	0.63	0.60	75	83	80	85	71	79	65	66	W 5	SW 12	SW 1	10	8	6	T	...	
24	0.66	0.62	0.59	71	88	77	90	67	83	52	71	N 5	NE 13	NE 12	8	0	6	....	...	
25	0.64	0.61	0.61	71	84	75	86	69	96	66	83	NE 11	NE 14	NE 12	10	0	2	....	...	
26	0.65	0.59	0.56	72	88	81	90	69	92	59	70	SE 4	S 17	S 12	0	1	3	..	...	Aurora IV.
27	0.63	0.63	0.63	74	84	75	90	70	87	73	87	SW 4	SW 15	W 9	3	9	9	0.35	...	Thunderstorm
28	0.69	0.62	0 57	65	82	82	89	56	74	47	45	N 3	W 5	NE 8	6	0	0	..	..	
29	0.49	0.37	0.37	78	81	72	84	65	62	66	83	NE 5	SW 18	SW 8	7	10	10	T	...	Thunderstorm
30	0.55	0.61	0.62	60	72	67	75	56	86	54	59	NW 15	NW 10	NW 15	8	4	1	....	...	
31	0.68	0.65	0.62	57	71	65	74	52	73	44	57	NE 9	SE 7	SW 3	1	0	0	....	...	
Mean.....	0.60	0.57	0.57	64	76	72	81	59	81	60	66	8	11	9	5	5	5	2.32	...	

WHITE RIVER, Ontario

JULY, 1918.

ϕ=48° 35′ N. λ=85° 16′ W. Height above Sea, 1244 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.30	....	0.49	41	..	56	56	39	95	..	51	N 20	.....	NW 12	10	..	7	2.06	...	Wind 23 miles N
2	0.50	....	0.52	36	..	66	71	29	70	..	59	C 0	.....	NW 8	5	..	7	....	...	
3	0.72	....	0.76	50	..	73	77	36	79	..	64	C 0	.....	SW 4	0	..	2	....	...	
4	0.72	....	0.55	55	..	61	73	44	80	..	88	S 6	.....	S 6	10	..	10	0.06	...	
5	0.58	....	0.50	57	..	62	70	40	81	..	56	C 0	.....	SW 16	0	..	2	T	...	
6	0.58	....	0.73	50	..	49	62	47	86	..	93	NW 9	.....	NW 14	10	..	10	0 01	...	
7	0.86	....	0 84	48	..	66	68	32	70	..	59	C 0	.....	N 10	0	..	0	....	...	
8	0.86	....	0.71	45	..	71	75	32	77	..	37	C 0	.....	N 10	0	..	0	....	...	
9	0.66	....	0 62	48	..	66	72	39	85	..	64	C 0	.....	NE 6	10	..	10	....	...	
10	0.70	....	0.67	57	..	65	72	45	75	..	53	N 2	.....	N 8	0	..	10	T	...	
11	0.80	....	0.82	55	..	70	71	43	74	..	48	N 8	.....	N 4	2	..	1	....	...	
12	0.91	....	0.83	50	..	76	80	35	79	..	37	C 0	.....	W 8	2	..	1	....	...	
13	0.84	....	0.79	55	..	76	84	44	80	..	41	C 0	.....	SW 6	7	..	7	..	..	
14	0.83	....	0.78	58	..	69	80	43	82	..	70	C 0	.....	C 0	7	..	9	T	...	
15	0.72	....	0.63	57	..	66	72	51	94	..	84	C 0	.....	SW 4	10	..	10	0.01	...	
16	0.73	....	0.73	45	..	60	66	44	95	..	71	NE 8	.....	NE 4	10	..	4	T	...	
17	0.72	....	0.57	45	..	69	76	35	84	..	43	C 0	.....	W 10	5	..	0	....	...	
18	0.66	....	0.54	47	..	68	72	41	85	..	60	NE 6	.....	W 7	10	..	2	....	...	
19	0.49	....	0.61	60	..	62	80	43	71	..	72	C 0	.....	N 10	3	..	1	....	...	
20	0.72	....	0 60	57	..	72	82	36	87	..	62	C 0	.....	C 0	9	..	5	....	..	
21	0 56	....	0 60	67	..	80	88	58	79	..	55	C 0	.....	SW 8	5	..	10	....	...	
22	0.66	....	0.74	66	..	67	80	63	94	..	91	C 0	.....	W 6	10	..	10	0.24	...	
23	0.79	....	0.74	59	..	74	74	58	94	..	72	E 4	.....	C 0	10	..	1	....	...	
24	0.72	....	0.65	63	..	70	81	51	100	..	95	C 0	.....	C 0	10	..	10	0.04	...	
25	0.67	....	0.75	65	..	57	70	57	100	..	87	C 0	.....	NE 8	10	..	10	0.04	...	
26	0.57	....	0.55	57	..	71	75	54	100	..	75	C 0	.....	W 8	10	..	8	0.07	...	
27	0.76	....	0.83	53	..	61	71	40	86	..	66	W 1	.....	N 6	1	..	2	....	...	
28	0.75	....	0.52	51	..	69	78	40	93	..	70	E 4	.....	SW 6	10	..	10	....	...	
29	0.46	....	0.72	59	..	46	69	44	94	..	92	W 8	.....	NW 12	10	..	10	0.24	...	
30	0.82	....	0.78	37	..	62	68	31	90	..	51	C 0	.....	W 10	2	..	0	T	...	Aurora
31	0.76	....	0.63	44	..	69	75	31	68	..	56	C 0	.....	SW 8	1	..	3	....	...	
Mean.....	0.69	....	0.67	53	..	66	74	43	84	..	65	2	.....	7	5	..	6	2.77	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

ANTICOSTI, Southwest Point, Quebec.

JULY, 1918.

ϕ=49° 24′ N. λ=63° 35′ W. Height above Sea, 30 feet. Hours of Observation / Time of the 60th Meridian: I. 8.30 a.m. II. 3.30 p.m. III. 8.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.18	1.13	1.09	52	52	50	58	46	100	93	100	SE 18	SE 32	SE 32	10	10	10	0.06	...	Fog
2	0.96	0.93	0.89	50	50	50	51	48	100	100	100	SE 30	SE 18	SE 20	10	10	10	1.20	...	Fog
3	1.00	1.12	1.14	51	52	54	54	49	100	100	100	SE 12	N 8	SE 6	10	5	10	0.66	...	Fog
4	1.19	1.25	1.26	51	50	50	53	48	100	100	100	N 6	S 8	C 0	10	10	10	0.41	.	Fog
5	1.25	1.23	1.18	50	52	51	54	48	100	93	93	SE 14	SE 18	SE 12	10	5	5	0.10	...	
6	1.07	1.08	1.04	50	52	52	54	48	100	93	93	SE 20	SE 29	SE 16	10	10	10	....	...	
7	1.01	1.03	1.00	54	55	56	58	50	100	93	100	SE 12	SE 20	SE 14	10	5	10	....	. .	Fog
8	0.99	1.04	0.98	61	57	63	63	52	94	87	72	SE 20	SE 16	E 16	10	5	10	0.06	...	
9	0.93	0.93	0.89	56	58	52	62	50	100	100	100	SE 12	SE 32	SE 28	10	10	10	0.50	...	Fog
10	0.91	0.90	0.92	52	54	52	55	50	100	100	100	S 14	SE 18	S 16	10	10	10	....	...	Fog
11	0.91	0.90	0.90	55	56	52	58	51	100	100	100	SE 6	N 4	N 6	10	5	0	0.02	...	Fog
12	0.95	0.98	0.96	50	55	53	58	47	100	93	100	C 0	S 12	S 8	10	10	0	....	...	Fog
13	0.99	1.02	1.01	54	61	54	61	49	100	94	93	S 20	SE 14	SE 12	0	0	5	...	...	Fog
14	1.07	1.09	1.07	57	62	58	65	52	94	88	94	S 4	N 4	SE 16	10	5	10	....	...	
15	0.86	0.79	0.77	59	52	55	60	52	88	100	93	SE 14	SE 16	SE 10	10	10	10	0.68	...	Fog
16	0.81	0.84	0.83	54	58	57	58	51	100	94	94	N 16	NE 8	N 6	10	0	5	..	...	Fog
17	0.79	0.69	0.72	57	60	58	62	54	94	94	94	S 16	SE 16	S 12	10	10	10	0.22	...	
18	0.71	0.71	0.74	60	59	56	62	54	100	94	100	N 8	S 6	S 6	10	10	10	0.02	...	
19	0.81	0.82	0.84	57	58	58	58	55	100	100	100	SE 6	SW 2	S 6	10	10	10	0.90	...	Fog
20	0.87	0.95	0.99	56	57	56	59	54	100	100	100	S 6	S 8	S 14	10	10	10	0.02	...	
21	1.11	1.12	1.12	55	58	57	60	52	93	94	94	SE 5	S 10	S 12	10	5	5	0.02	...	
22	1.06	0.99	0.97	58	60	60	62	55	100	100	100	SE 20	SE 20	SE 12	10	10	10	..	...	
23	0.82	0.85	0.93	57	62	59	62	56	100	100	94	NW 24	N 8	N 8	10	5	5	0.42	...	
24	1.22	1.24	1.20	55	57	56	60	50	68	76	87	N 18	NW 16	NE 4	0	0	5	....	...	
25	1.13	1 02	0.93	58	63	60	66	49	88	84	82	SE 12	S 10	S 20	0	0	10	..	...	
26	0.94	1.01	1.03	59	60	59	67	55	100	82	76	N 16	NW 12	NE 8	5	5	5	0.10	...	
27	0.94	0.82	0.80	54	55	54	59	49	100	100	100	SE 22	SE 18	SE 12	10	10	10	0.38	...	Fog
28	0.87	0.95	1.01	54	59	58	59	52	100	88	82	N 16	NW 24	NE 10	10	0	0	0.08	...	Fog
29	1.10	1.10	0.95	60	61	58	62	47	82	94	94	SE 18	SE 20	SE 24	0	5	10	....	...	
30	0.62	0.58	0.51	59	61	61	61	56	100	100	100	SW 26	SE 8	S 8	10	10	10	0.28	...	Fog
31	0.59	0.81	0.89	57	54	54	61	52	81	87	93	NW 36	NW 28	NW 12	0	0	0	....	...	Wind 42 miles N.W.
Mean.....	0.96	0.97	0.92	55	57	56	59	51	96	96	95		15	15	12	8	6	8	6.13	...	

The Maximum and Minimum are for the 24 hours ending 8.30 p.m.

FATHER POINT, Quebec

JULY, 1918.

ϕ=48° 31′ N. λ=68° 19′ W. Height above Sea, 20 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.96	....	0.79	63	..	49	70	48	77	..	100	SE 10	.....	NE 8	10	..	10	0.08	...	
2	0.79	....	0.83	49	..	52	65	47	100	..	83	W 8	.....	NW 10	10	..	10	1.16	...	
3	1.03	....	1.09	54	..	57	61	47	87	..	81	C 0	.....	E 2	0	..	0	....	...	
4	1.22	....	1.20	47	..	50	58	46	100	..	93	C 0	.....	C 0	10	..	10	....	...	Fog
5	1.23	....	1.02	46	..	48	53	44	100	..	93	NE 14	.....	C 0	10	..	9	0.06	...	Fog
6	0.93	....	0.85	58	..	57	72	46	87	..	94	NE 8	.....	E 8	10	..	10	0.04	...	
7	0.87	....	0.90	49	..	47	64	46	93	..	100	E 12	.....	NE 20	10	..	10	0.14	...	
8	0.87	....	0.82	46	..	47	48	44	100	..	92	E 24	.....	NE 28	10	..	10	0.26	...	Fog
9	0.78	....	0.79	44	..	48	50	42	100	..	100	NE 16	.....	E 4	10	..	10	0.16	...	
10	0.83	....	0 89	45	..	46	48	43	100	..	92	NE 12	.....	SW 6	10	..	10	0.46	...	
11	0.94	....	0.95	46	.	52	55	44	92	..	89	C 0	.....	C 0	10	..	0	0 02	...	
12	0.99	....	0.93	49	..	60	64	43	93	..	77	C 0	.....	SW 6	1	..	5	0.07	...	
13	1.03	....	0.98	53	..	60	70	50	93	..	88	SW 6	.....	C 0	2	..	3	0.42	...	
14	1.05	....	0.95	50	..	50	62	48	93	..	93	NE 29	.....	NE 28	10	..	10	0.02	...	Fog
15	0.88	....	0.91	50	..	51	63	48	93	..	98	NE 16	.....	C 0	10	..	3	0.12	...	
16	0.91	....	0.81	52	..	60	66	49	94	..	88	SW 4	.....	SW 12	10	..	10	...	...	
17	0.75	....	0.75	63	..	58	68	56	89	..	82	SW 16	.....	SW 5	5	..	9	..	...	
18	0.77	....	0.76	56	..	57	62	52	94	..	94	C 0	.....	C 0	1	..	5	....	...	
19	0.87	....	0.79	50	..	56	62	48	100	..	90	C 0	.....	NE 10	10	..	0	....	...	Fog
20	0.88	....	0.93	52	..	57	59	49	100	..	94	SW 4	.....	NE 10	10	..	10	0.02	...	Fog
21	1.12	....	1.10	53	..	56	58	52	100	..	94	NE 6	.....	NE 8	10	..	10	....	...	Fog
22	0.93	....	0.91	54	..	58	63	51	100	..	91	C 0	.....	NE 12	10	..	5	....	...	
23	0.93	....	1.03	60	..	65	71	55	100	..	94	C 0	.....	C 0	9	..	10	0.24	...	
24	1.24	....	1.19	56	..	59	67	52	87	..	71	NE 6	.....	C 0	5	..	0	..	...	
25	1.15	....	0.98	55	..	56	70	49	87	..	93	C 0	.....	NW 20	0	..	10	0.02	...	
26	1.05	....	0.93	60	..	55	69	54	100	..	91	C 0	.....	NE 12	10	..	10	0.14	...	
27	0.84	....	0.82	52	..	52	68	50	100	..	99	NW 4	.....	SW 1	10	..	10	0.12	.	Fog
28	1.04	....	1.05	53	..	64	68	50	93	..	68	W 12	.....	C 0	10	..	0	..	...	
29	0.99	....	0.65	62	..	59	64	51	77	..	94	C 0	.....	C 0	1	..	10	0 03	...	
30	0.61	....	0.79	67	..	54	74	52	95	..	87	SW 16	.....	SW 24	9	..	5	0.42	...	
31	0.84	....	0.94	51	..	60	69	49	86	..	82	W 24	.....	W 8	5	..	I	....	...	Wind 36 miles S.W.
Mean.....	0.98	....	0.95	53	..	55	63	48	93	..	89		8	.....	8	8	..	7	4.05	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

HARRINGTON HARBOUR, Quebec

JULY, 1918.

ϕ=50° 40′ N. λ=59° 19′ W. Height above Sea, 30 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.33	....	1.28	40	..	42	52	38	..	..	..	E 20	.....	E 16	6	..	8	....	...	
2	1.28	....	1 29	46	..	53	62	40	..	..	..	E 8	.....	S 4	2	..	10	0.60	..	
3	1 31	....	1.26	50	..	48	54	46	..	..	..	W 8	.....	SW 4	9	..	10	0.20	...	Fog
4	1 31	....	1.35	47	..	53	56	44	..	..	..	C 0	.....	W 4	10	..	8	0.10	...	Fog
5	1.29	....	1.22	50	..	53	65	49	..	..	..	W 4	.....	S 10	4	..	2	0.80	...	
6	1 21	....	1.18	49	..	58	60	44	..	..	..	E 10	.....	E 4	10	..	10	....	...	Fog
7	1.15	....	1.19	49	..	58	60	49	..	..	..	E 8	.....	E 8	6	..	9	....	...	
8	1.19	....	1.14	54	..	55	58	52	..	..	..	E 12	.....	E 20	6	..	7	....	...	
9	1.10	....	1.02	52	..	53	54	49	..	..	..	E 16	.....	E 16	10	..	8	0.20	...	
10	0.95	....	....	50	..	..	58	47	..	..	..	E 12	.....	.....	10	..	..	0.40	...	Fog
11	....	....	...	..	..	..	..	..	..	..	..	.... ..	.....	.....	..	..	..	....	...	
12	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
13	....	....	....	..	..	..	..	..	..	..	..	.... ..	.....	.....	..	..	..	....	...	
14	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	.	..	..	..	.	
15	....	....	....	..	..	.	..	..	..	..	..	.....	.....	.....	..	..	..	...	..	
16	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	..	
17	....	....	0.85	..	.	54	53	47	..	..	..	.... ..	.....	E 10	.	..	10	1.80	...	Fog
18	0.79	....	0.80	52		58	62	48	..	..	..	E 6	.....	E 6	7	..	6	0.60	...	
19	0.88	....	0.88	54	..	52	59	50	..	..	..	E 14	.....	E 16	10	..	10	....	...	
20	0.96	....	0.94	52	..	52	55	50	..	..	..	E 18	.....	E 8	10	..	7	0.20	...	
21	1.12	....	1.14	50	..	58	60	49	..	..	..	E 8	.....	W 8	8	..	2	....	...	
22	1.17	....	1.20	56	..	56	58	52	..	..	..	W 6	.....	SW 8	1	..	10	....	...	Fog
23	0.82	....	0.85	54	..	58	68	52	..	..	..	W 8	.....	SW 2	10	..	7	....	...	
24	1 14	....	1.10	56	..	62	74	47	..	..	..	N 18	.....	NW 10	2	..	2	0.60	...	
25	1.17	....	0.95	57	..	52	67	50	..	..	..	C 0	.....	W 8	5	..	7	....	...	
26	0.77	....	1.02	70	..	64	71	55	..	..	..	N 8	.....	N 8	5	..	8	..	...	
27	0.99	....	0.85	54	..	55	64	51	..	..	..	NE 6	.....	SW 2	10	..	5	0.10	...	
28	0.78	....	0.92	55	..	68	72	53	..	..	..	NW 8	.....	N 10	10	..	3	....	.	
29	1.17	....	1.09	56	..	56	72	48	..	..	..	N 2	.....	W 6	4	..	8	....	...	
30	0.79	....	0.58	56	..	56	57	54	..	..	..	SW 20	.....	W 10	10	..	10	....	...	
31	0.49	....	0.88	56	..	50	62	49	..	..	..	W 22	.....	NE 14	10	..	7	1.00	...	
Mean . .	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	6.60	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MONTREAL, Quebec

JULY, 1918.

ϕ=45° 30′ N. λ=73° 35′ W. Height above Sea, 187 feet

Hours of Observation I. 7.40 a.m. II. 3.00 p.m. III. 7.50 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.40	0 55	0.57	69	70	65	71	59	88	62	68	SW 22	SW 11	W 16	10	4	7	0.69	...	Wind 27 miles S.W.
2	0.66	0.72	0.76	58	61	60	64	53	73	73	77	SW 18	W 14	W 9	4	7	0	....	...	
3	0 89	0.88	0.92	59	75	66	77	**50**	78	36	60	W 10	W 7	W 7	3	6	8	....	...	
4	1.02	1.00	0 98	65	80	72	80	59	67	33	55	N 5	NE 4	W 6	0	0	0	..	...	
5	0 95	0 80	0 70	67	81	76	82	62	70	42	52	N 7	E 5	E 6	0	0	6	T	...	
6	0.66	0.58	0.58	64	74	68	80	63	93	63	78	S 12	S 8	SW 13	7	9	10	0.05	...	Thunderstorm 1.23 p.m.
7	0.59	0.56	0 57	67	72	65	73	58	78	62	70	W 12	W 14	N 7	5	3	7	0.04	...	Thunderstorm 3 to 9 p.m.
8	0.55	0 53	0.48	56	60	58	63	55	89	84	93	W 12	W 14	W 14	10	10	10	0.24	...	
9	0.46	0.47	0.48	55	60	61	62	54	96	82	85	S 10	S 4	E 5	10	10	8	0.58	...	
10	0.58	0.61	0.63	60	71	66	71	56	93	67	70	E 2	SW —	W 7	10	7	6	....	...	
11	0.71	0.72	0.76	62	73	66	75	60	90	65	94	W 7	W 7	W 5	10	3	7	0.49	...	Thunderstorm 4 to 5 p.m.
12	0.84	0.81	0.80	65	71	69	77	58	85	72	73	NW 5	NW 6	NW 6	0	7	3	0.01	. .	Thunderstorm 2.30 p.m.
13	0.85	0.80	0.78	67	79	73	81	59	75	44	62	N 7	NW 7	SE 9	0	3	7	....	...	
14	0.82	0.77	0.74	67	75	69	77	61	87	59	77	N 6	NE 6	E 3	6	8	6	0.01	...	Thunderstorm 3.30–4.30 a m.
15	0 76	0.74	0.77	69	82	70	84	62	71	56	75	W 15	W 9	SE 6	0	0	9	T	...	Thunderstorm 6 11.25 p.m.
16	0 78	0.70	0.70	69	84	72	86	60	80	49	72	SW 18	W 10	W 4	0	4	10	0.08	...	
17	0.68	0 64	0.61	67	72	71	75	65	89	67	67	NW 4	E 8	E 4	10	1	7	T	. .	
18	0 62	0 59	0.59	70	81	72	81	63	70	46	66	NW 3	S 4	W 6	0	2	2	....	...	Aurora IV.
19	0.67	0.64	0.65	70	83	75	84	63	77	46	65	W 8	W 8	W 9	0	4	0	....	...	
20	0 75	0 77	0.78	68	80	75	80	66	76	55	74	W 9	NW 12	W 7	4	2	7	.. .	...	
21	0.90	0.89	0.85	69	85	79	86	65	78	75	63	NE 6	SW 7	SW 12	0	3	4	....	...	
22	0 91	0.87	0.83	78	91	82	**92**	70	75	51	79	SW 10	SW 14	SW 12	0	0	2	....	...	
23	0.84	0 81	0.82	77	85	80	86	72	71	71	63	SW 18	SW 13	W 13	7	5	10	....	...	
24	0.91	0 89	0.88	79	84	80	85	69	89	64	78	NE 12	NE 9	NE 6	9	3	1	....	...	
25	0 94	0.88	0.88	73	85	80	85	69	80	60	68	S 16	SE 9	S 10	1	0	0	....	...	
26	0 91	0 83	0.79	75	90	82	91	70	86	56	77	SW 14	SW 11	SW 7	0	3	0	....	...	
27	0.79	0 71	0.76	77	88	80	90	72	78	55	73	SW 15	SW 17	W 14	0	1	9	T	...	Wind 27 miles S.W.
28	0.91	0.83	0.81	67	80	78	81	66	63	52	63	NE 17	NE 17	NE 6	7	0	4	....	...	Thunderstorm 6.20 p.m.
29	0 75	0.60	0.54	69	86	73	91	65	89	57	85	S 7	SW 7	N 14	0	5	10	1.18	...	
30	0.53	0.68	0.77	68	69	64	76	57	98	56	53	SW 18	NW 20	NW 15	10	5	3	0.26	...	Thunderstorm early morning
31	0 85	0.80	0.77	60	73	67	73	55	55	40	55	NW 12	NW 8	SW 9	3	1	5	.. .	...	
Mean	0.76	0.73	0.73	67	78	71	79	62	80	58	71	11	10	9	4	4	5	3.61	...	

QUEBEC, Quebec

JULY, 1918.

ϕ=46° 48′ N. λ=71° 13′ W. Height above Sea, 296 feet

Hours of Observation / Time of the 75th Meridian
I. 8.00 a.m.
II. 3.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.50	0.53	0.50	62	60	59	70	57	91	91	96	NE 26	SW 12	W 7	10	10	10	0.27	...	Wind 34 miles S.E.
2	0.53	0.55	0.62	58	64	62	67	56	82	65	68	S 9	SW 15	SW 14	10	10	1	0.07	...	
3	0.80	0.77	0.79	55	72	74	80	49	87	54	61	SW 3	SW 8	SW 6	0	1	10	....	...	
4	0.90	0 90	0.86	60	70	69	74	56	82	60	87	NE 9	NE 15	N 13	0	1	1	....	...	Aurora IV.
5	0.88	0.75	0.65	58	62	61	69	52	67	80	85	NE 21	NE 24	NE 27	10	0	1	..	...	
6	0.60	0.53	0.50	58	63	58	64	54	94	96	95	NE 13	NE 11	NE 19	10	10	10	0.13	.	
7	0.52	0.50	0 48	59	60	58	62	57	92	96	97	NE 14	NE 9	NE 19	10	10	10	1.05	...	Thunderstorm
8	0.45	0.40	0.37	54	57	55	58	53	95	98	96	NE 24	NE 26	NE 24	10	10	10	1.61	...	
9	0.40	0.41	0.42	54	58	57	62	54	96	96	97	NE 18	NE 21	NE 19	10	10	10	0 43	...	
10	0.47	0.50	0.55	56	66	58	68	54	97	77	97	NE 11	NE 8	NE 14	10	10	10	0.31	...	Thunderstorm
11	0.63	0.63	0.65	55	67	62	68	54	97	83	85	NE 15	NE 6	NE 13	10	10	10	0.01	...	
12	0.72	0.68	0.68	59	73	78	80	53	88	62	56	NE 2	NW 7	NW 3	10	2	7	....	...	Thunder
13	0.74	0.68	0.71	61	76	69	77	56	92	63	80	NW 2	NE 7	E 7	0	7	10	T	.	
14	0.72	0.67	0.63	62	62	64	69	59	89	85	85	NE 20	NE 24	NE 11	10	10	10	....	...	
15	0.66	0.62	0.66	58	74	67	76	55	91	70	86	NE 4	S 4	NW 6	10	2	10	0.01	...	Thunderstorm
16	0.67	0.58	0.57	64	76	68	78	59	89	70	74	SW 5	SW 10	W 9	10	10	10	0.03	...	Thunderstorm
17	0.54	0.50	0.48	65	75	71	75	61	94	68	73	S 6	SW 13	SW 5	7	10	10	0.34	...	
18	0.49	0.46	0.47	63	76	75	78	58	78	46	52	W 6	NE 11	NE 12	0	10	2	....	...	
19	0.56	0.50	0 51	63	80	78	82	58	89	54	54	NE 1	SW 13	SW 9	0	1	0	...	...	
20	0.59	0 59	0.63	66	77	75	80	61	86	63	68	W 10	SW 23	SW 15	2	2	9	....	...	
21	0.81	0.77	0.77	61	69	65	75	59	86	75	80	NE 12	NE 11	NE 12	10	10	1	....	...	
22	0.78	0.73	0.66	64	84	84	88	60	93	70	69	NE 4	SW 13	SW 10	9	10	0	0.05	...	
23	0.70	0.62	0.74	72	85	69	86	69	87	64	95	W 7	SW 20	NE 10	10	2	10	0.13	...	Thunderstorm
24	0.88	0.88	0.84	64	70	66	70	63	74	69	61	NE 32	NE 23	NE 28	10	0	0	0.12	...	
25	0.82	0.77	0.76	63	84	81	85	63	84	66	78	NE 4	SE 8	SW 6	10	10	10	....	...	
26	0.81	0.71	0.66	72	87	84	88	68	88	68	68	SW 3	SW 10	SW 12	1	10	10	..	...	
27	0.63	0.55	0.59	75	77	73	87	72	81	78	97	SW 11	SW 22	SW 14	0	10	10	1.01	...	Thunderstorm
28	0.79	0.75	0.73	63	74	73	79	58	79	56	63	W 10	NE 6	NE 10	0	0	2	....	...	Aurora IV.
29	0.69	0.55	0.49	68	80	70	81	62	84	70	95	NE 9	NE 7	NW 10	10	10	10	0.18	...	Thunderstorm
30	0.38	0 43	0.56	68	68	62	74	62	98	66	62	SW 9	SW 24	SW 18	10	8	10	2.23	...	Aurora IV.
31	0.67	0.63	0.62	56	70	70	78	50	75	61	68	SW 7	S 12	NE 9	9	0	10	....	...	
Mean.....	0.66	0.65	0.62	62	72	68	75	58	87	72	78	11	14	13	7	7	7	7.93	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

SHERBROOKE, Quebec

JULY, 1918.

ϕ=45° 32′ N. λ=72° 5′ W. Height above Sea, 620 feet

Hours of Observation / Time of the 75th Meridian
I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.11	0.16	0.16	66	63	63	68	56	73	78	68	SE 14	W 5	E 6	10	10	10	0.27	...	Thunderstorm
2	0.19	0.24	0.22	61	64	62	66	55	69	57	49	SE 14	W 6	W 6	10	9	1	0.01	...	Thunderstorm
3	0.46	0.46	0.45	55	74	67	77	47	58	46	55	SE 4	NE 4	NW 6	0	5	3	....	...	
4	0.53	0.54	0.56	58	76	75	76	48	53	51	40	S 2	NW 15	NW 9	0	2	0	...	...	Fog
5	0.37	0.35	0.27	63	81	82	84	47	64	47	59	E 2	NW 4	SE 5	0	2	0	....	...	Fog
6	0.24	0.19	0.16	67	73	69	75	51	62	65	68	SE 2	S 9	S 9	9	10	10	....	...	Fog
7	0.15	0.11	0.11	64	67	67	70	56	75	66	42	S 2	SE 6	N 9	10	10	10	0.06	...	
8	0.09	0.06	0.04	60	58	56	62	50	68	84	77	W 8	W 15	SW 10	10	10	10	0.36	...	Thunderstorm
9	0.05	0.03	0.05	55	61	59	66	41	75	78	72	SE 2	N 3	SE 2	10	10	10	0.58	...	Thunderstorm
10	0.13	0.16	0.19	60	69	67	71	51	69	72	73	SE 2	W 7	SW 3	10	10	9	....	...	
11	0.28	0.26	0.30	61	67	68	73	53	70	77	73	SE 3	NW 6	C 0	10	10	1	0.24	...	Thunderstorm
12	0.38	0.33	0.34	61	77	66	77	57	79	63	70	N 6	— —	SE 1	0	7	1	0.02	...	Thunderstorm. Fog
13	0.39	0.34	0.35	59	77	65	79	53	71	67	74	S 2	NW 13	NE 3	0	7	9	0.05	...	Thunderstorm. Fog
14	0.36	0.31	0.27	63	60	65	72	55	72	72	75	W 3	NW 9	W 7	10	10	2	0.11	...	
15	0.31	0.29	0.34	70	77	68	81	50	73	59	72	W 1	NW 7	NW 9	9	5	7	..	...	
16	0.35	0.29	0.26	73	83	71	84	56	84	45	72	E 4	SW 9	W 9	3	8	10	0.07	...	
17	0.23	0.22	0.17	65	67	66	68	60	76	66	72	W 2	NW 2	W 2	10	10	7	0.23	...	
18	0.16	0.13	0.15	62	78	72	80	56	73	63	65	W 2	NW 13	W 8	10	3	2	0.01	...	
19	0.23	0.20	0.26	63	80	75	82	52	66	56	59	SE 2	W 7	W 5	0	4	6	....	...	Fog
20	0.32	0.31	0.34	70	78	71	80	55	46	49	73	SE 3	W 12	W 3	5	7	9	....	...	
21	0.38	0.43	0.42	66	79	76	84	56	67	47	49	— 3	W 10	W 3	0	9	7	...	...	
22	0.46	0.43	0.38	76	92	82	94	60	64	46	34	— 5	W 8	SW 5	0	1	3	....	...	
23	0.41	0.38	0.36	76	85	77	88	67	69	42	59	SE 3	SW 10	NW 1	10	7	9	....	...	
24	0.45	0.46	0.48	70	83	75	85	64	74	47	71	E 5	E 10	SE 8	10	6	8	T	...	
25	0.52	0.50	0.45	72	83	73	85	59	73	36	68	SE 6	SW 10	S 7	0	0	4	....	...	
26	0.49	0.43	0.40	76	88	77	89	62	71	39	60	SE 5	SW 9	S 7	2	5	5	....	...	
27	0.34	0.30	0.28	75	89	82	89	67	38	27	48	S 4	SW 17	W 18	0	4	9	....	...	
28	0 44	0.39	0.35	72	82	76	86	64	63	45	61	NW 5	W 6	N 3	5	2	1	0.08	...	
29	0.33	0.20	0.12	71	89	83	90	61	69	27	77	E 4	S 12	S 16	10	5	4	....	...	Fog
30	0.11	0.14	0.22	70	73	71	76	65	69	79	72	S 8	W 22	W 12	10	6	7	0.52	...	Thunderstorm
31	0.32	0.30	0.32	57	70	62	72	45	63	68	69	W 5	W 11	W 5	3	2	3	....	...	
Mean.....	0.31	0.29	0.28	66	76	71	77	56	67	57	64	4	9	7	6	6	6	2.61	...	

CHATHAM, New Brunswick

JULY, 1918.

ϕ=47° 3′ N. λ=65° 29′ W. Height above Sea, 28 feet

Hours of Observation I. 9.00 a.m. II. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.10	....	0.96	58	..	68	70	54	97	..	85	E 6	.....	S 8	10	..	10	0.08	...	
2	0.91	....	0.86	62	..	70	72	60	94	..	90	E 6	.....	W 2	10	..	4	0.53	...	
3	1.05	....	1.14	63	..	60	70	60	88	..	88	NE 1	.....	E 4	10	..	10	0.04	...	
4	1.16	....	1.19	60	..	58	63	57	94	..	97	NE 2	.....	NE 6	10	..	10	0.15	...	
5	1.22	....	1.14	56	..	55	64	53	94	..	87	E 3	.....	E 2	10	..	10	0.03	...	
6	1.08	....	0.99	56	..	60	64	52	90	..	97	NE 1	.....	E 3	10	..	10	0.27	...	
7	0.94	....	0.89	58	..	56	62	56	91	..	90	E 6	.....	E 3	10	..	10	0 27	...	
8	0.84	....	0.73	56	..	55	57	54	97	..	100	E 8	.....	E 10	10	..	10	2.04	...	
9	0.85	....	0.85	56	..	60	65	54	94	..	85	SE 3	.....	E 2	10	..	10	0.13	...	
10	0.91	....	0.91	58	..	63	65	54	91	..	88	SW 1	.....	NE 2	10	..	10	0.02	...	
11	0 96	....	0.94	59	..	65	70	56	88	..	84	W 1	.....	SW 3	10	..	6	0.04	...	
12	1.00	....	0.99	60	..	67	76	53	88	..	84	NE 2	.....	E 1	0	..	6	0.03	...	
13	1.03	....	1.01	64	..	64	78	55	83	..	92	W 2	.....	NE 1	4	..	10	0.37	...	Thunderstorm 4 to 5 p.m.
14	1.03	....	0.88	63	..	60	68	60	88	..	97	NE 3	.....	NE 8	8	..	10	1.22	...	
15	0.79	....	0.83	60	..	67	70	58	94	..	84	SW 3	.....	SW 2	10	..	5	0.04	...	
16	0.95	....	0.85	62	..	75	84	54	83	..	64	W 2	.....	W 1	0	..	3	....	...	
17	0.83	....	0.74	66	..	65	82	54	82	..	97	SW 6	.....	E 8	5	..	10	1.87	...	Thunderstorm 6 to 8 p.m.
18	0.76	....	0.76	64	..	62	65	60	92	..	97	NE 2	.....	E 3	10	..	10	0.70	...	
19	0 85	....	0.83	61	..	66	74	59	94	..	84	W 2	.....	NE 3	10	..	5	....	...	
20	0.90	....	0.99	62	..	64	67	58	94	..	86	NE 2	.....	NE 3	10	..	10	0.04	...	
21	1.11	....	1.14	62	..	66	75	60	88	..	84	SW 1	.....	NE 3	10	..	5	....	...	
22	1.10	....	1.01	66	..	72	78	60	84	..	81	SW 6	.....	SW 3	10	..	4	T	...	
23	0.96	....	0.99	67	..	70	92	60	89	..	90	W 2	.....	W 3	6	..	8	0.46	...	Thunderstorm 3.15–5.15 p.m.
24	1.27	....	1.28	64	..	64	71	60	86	..	75	NE 6	.....	NE 2	5	..	0	....	...	
25	1.24	....	1.05	58	..	77	85	48	84	..	69	W 3	.....	W 3	0	..	4	....	...	
26	1.05	....	1.06	70	..	66	88	66	85	..	85	W 6	.....	E 4	8	..	9	....	...	
27	0.89	....	0.80	74	..	76	94	64	83	..	93	W 6	.....	N 10	5	..	10	0.03	...	Thunderstorm 8.45–9.45 p.m.
28	0.94	....	1.07	72	..	72	80	66	83	..	76	NW 14	.....	E 2	4	..	2	0.80	...	
29	1.12	....	0.95	64	..	72	80	58	83	..	31	E 1	.....	W 6	8	..	6	....	...	
30	0.76	....	0.68	68	..	72	82	66	92	..	86	SW 14	.....	W 8	10	..	6	0.25	...	Thunderstorm 4 to 5 p.m.
31	0.83	....	0.91	58	..	65	73	54	76	..	73	W 12	.....	NE 8	4	..	5	0.21	...	
Mean.....	0.98	....	0.95	62	..	66	74	58	88	..	86	4	.....	4	7	..	7	9.62	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

FREDERICTON, New Brunswick

JULY, 1918.

ϕ=45° 57′ N. λ=66° 36′ W. Height above Sea, 164 feet

Hours of Observation I. 9.00 a.m. II. 3.00 p.m. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.88	0.78	0.78	66	74	67	76	62	86	81	95	E 6	E 5	SE 4	10	10	10	0.04	...	
2	0.71	0.66	0.74	62	69	65	72	59	97	90	94	SE 2	E 6	W 2	10	10	10	0 77	...	
3	0.92	0.90	0.94	65	73	66	75	58	78	70	92	NW 2	N 2	NE 4	8	8	8	0.10	...	
4	0.97	0.99	0.98	62	65	60	68	60	92	84	97	NE 5	NE 6	NE 4	10	10	10	0.57	...	
5	1.01	0.95	0.92	58	66	59	68	55	94	73	94	NE 4	NE 8	NE 4	10	10	0	0.32	...	
6	0.87	0.81	0.80	60	60	58	62	52	82	94	98	NE 5	E 9	SE 5	10	10	10	0.05	...	
7	0.73	0.66	0.64	57	60	58	60	56	94	88	94	E 6	NE 9	E 10	10	10	10	0.22	...	
8	0.53	0.52	0.60	57	59	57	60	56	97	93	94	NE 12	E 11	SE 5	10	10	10	1.65	...	
9	0 66	0 67	0.68	58	61	59	63	54	94	82	88	E 6	S 5	SE 7	10	10	10	0.02	...	
10	0.73	0.72	0.77	55	64	58	64	52	93	80	94	E 6	SE 10	SE 5	10	10	8	0.05	...	
11	0.80	0.77	0.79	56	68	61	68	54	97	81	94	SE 3	SE 2	C 0	10	3	1	0 80	...	Thunderstorm 11 a.m.
12	0 86	0 82	0.85	65	78	64	80	55	89	57	89	SE 2	SE 4	SW 5	10	4	1	T	...	Thunderstorm 4 p.m.
13	0.88	0.83	0.86	59	78	64	78	52	90	69	92	S 2	SE 6	W 2	10	6	10	....	...	Fog
14	0.89	0.72	0.63	69	67	62	71	60	80	89	97	NE 2	NE 15	NW 10	10	10	10	0.80	...	
15	0 64	0.70	0.77	60	68	61	69	54	94	77	88	S 8	SW 17	W 11	10	9	5	0.61	...	
16	0.82	0 75	0.76	69	84	72	85	51	72	47	73	W 1	SW 14	SW 7	2	3	3	....	...	
17	0.69	0.68	0 58	69	81	66	82	58	75	59	96	S 4	W 6	SW 16	4	1	10	0.18	...	Thunderstorm 7 to 8 p.m.
18	0.58	0.58	0.62	65	69	64	69	60	93	85	97	W 6	NW 2	NW 1	10	10	8	0.26	...	
19	0.70	0.65	0.69	64	79	64	80	58	93	58	83	NW 1	NE 3	S 7	10	4	2	0.02	...	Thunderstorm. Fog
20	0.74	0.75	0.83	72	67	63	83	54	76	80	95	SW 1	W 5	E 1	0	10	0	0.01	...	Thunderstorm
21	0 95	0.97	0.97	65	75	67	77	57	84	67	90	C 0	E 2	C 0	10	10	10	..	...	
22	0 98	0.94	0.91	62	73	62	74	60	89	74	88	S 8	S 8	SE 5	10	10	5	0.04	...	
23	0.86	0.77	0.88	65	87	68	87	57	84	68	95	SW 1	SW 7	NE 4	4	3	7	0.22	...	Thunderstorm. Hail 6 p.m.
24	1 08	1.09	1.12	66	76	59	76	59	72	56	85	NE 7	E 5	E 5	9	0	0	....	...	
25	1 11	1.01	1.00	68	82	64	82	48	71	53	89	E 1	SW 12	SW 6	0	0	0	....	...	
26	0.97	0.88	0.88	70	86	73	87	59	80	65	90	W 6	SW 9	SW 3	9	2	2	....	...	
27	0.81	0.71	0.67	76	92	82	92	62	77	52	74	SW 5	SW 17	SW 13	0	0	3	....	...	
28	0.85	0.87	0.90	77	82	68	83	67	65	52	77	NW 11	NW 13	W 7	0	0	2	....	...	
29	0.94	0.89	0.81	73	68	66	75	58	76	84	89	SE 8	SE 11	SE 6	8	10	10	0.07	...	Thunderstorm 4 p.m.
30	0.67	0.56	0.61	69	72	70	80	63	99	90	85	SW 9	SE 17	SW 16	10	10	10	0.55	...	Thunderstorm 3 p.m.
31	0.77	0.71	0.77	57	71	58	72	52	66	62	82	W 11	NW 9	NW 7	8	4	0	....	...	
Mean.....	0.82	0.78	0.80	64	73	64	75	57	85	73	90	5	8	6	8	7	6	7.35	...	

The Maximum and Minimum are for the 24 hours endin 9 p.m.

ST. JOHN, New Brunswick

JULY, 1918.

ϕ=45° 17′ N. λ=66° 4′ W. Height above Sea, 119 feet

Hours of Observation — I. 9.00 a.m. II. 3.00 p.m.
Time of the 60th Meridian — III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.92	0.83	0.82	61	69	63	73	58	92	83	94	E 8	E 18	E 20	10	10	10	0.01	...	
2	0.76	0.74	0.79	59	66	55	68	55	97	93	99	E 12	C 0	C 0	10	10	10	0 75	...	Fog.
3	0.94	0.95	0.94	54	60	65	69	50	99	93	92	C 0	SE 2	C 0	10	10	7	0.12	...	Fog.
4	0.98	0.98	0.96	60	61	60	65	60	98	97	96	N 10	N 10	N 18	10	10	10	1.27	...	
5	1.01	0.98	0.93	59	65	62	68	58	94	85	80	NE 6	E 10	E 12	10	9	0	0.07	...	
6	0.89	0.85	0.82	56	59	58	62	54	96	91	89	E 16	E 20	E 14	10	10	10	0.09	...	
7	0.73	0.65	0.64	58	64	60	66	55	97	80	93	E 10	E 14	E 10	10	10	10	0.14	...	
8	0.52	0.54	0.64	58	58	52	60	52	95	98	99	E 19	SE 16	SE 6	10	10	10	1.31	...	Fog. Wind 24 miles E.
9	0.70	0.71	0.70	54	64	60	66	51	99	82	82	SE 8	SE 6	SE 8	10	3	8	0.01	...	
10	0.79	0.79	0.82	55	60	52	60	52	89	86	96	E 9	SE 16	SE 4	10	10	10	T	...	
11	0.84	0.84	0.85	55	60	54	62	52	99	90	96	SE 6	SE 8	C 0	10	3	3	0.01	...	Fog.
12	0.90	0.89	0.90	53	66	54	66	50	99	84	95	SE 4	SE 8	SE 6	10	4	6	....	...	Fog.
13	0.93	0.91	0.88	53	63	59	66	50	98	77	90	SE 4	SE 5	SE 4	10	10	10	.	...	Fog.
14	0.80	0.71	0.66	68	69	56	70	52	95	87	100	SE 9	E 14	SE 12	10	10	10	0.35	...	Fog.
15	0.73	0.75	0.81	50	54	53	60	50	100	100	95	S 8	SW 16	S 6	10	10	9	0.05	...	Fog.
16	0.87	0.84	0.84	59	66	57	66	52	89	70	90	SW 6	S 8	S 10	4	4	3	....	...	
17	0.76	0.68	0.64	59	66	58	68	52	84	79	90	S 8	S 10	S 4	3	6	10	....	...	
18	0.62	0.60	0.63	56	67	60	68	53	98	90	98	S 4	S 2	S 4	10	10	10	0.08	...	
19	0.74	0.72	0.74	60	66	61	69	54	100	80	96	C 0	S 8	S 4	10	1	8	0.02	...	Fog.
20	0.78	0.76	0.81	62	66	63	70	56	85	80	98	C 0	SE 8	C 0	0	3	5	0.06	...	Thunderstorm 3.30–4.10 p.m.
21	0.99	0.99	1.00	62	72	64	72	56	99	69	82	W 6	SW 4	C 0	10	4	7	....	...	
22	1.10	1.07	1.03	57	57	55	64	55	96	95	98	SW 8	S 12	S 12	10	10	10	0.01	...	Fog.
23	0.94	0.87	0.90	55	59	60	61	54	98	92	93	SW 5	S 20	N 4	10	5	10	....	...	Thunder. Fog.
24	1.05	1.11	1.14	66	73	65	74	59	92	50	64	N 10	E 18	N 10	10	2	0	0.25	...	
25	1.15	1.10	1.09	62	74	62	74	53	71	53	73	N 4	N 8	S 8	0	0	0	....	...	
26	1.04	0.98	0.97	57	64	56	68	55	96	87	96	SW 6	S 12	S 8	10	2	10	....	...	Fog.
27	0.91	0.80	0.76	54	58	58	60	53	100	82	94	S 8	S 15	S 8	10	3	6	....	.	Fog.
28	0.87	0.83	0.94	76	82	70	82	58	75	41	56	W 8	NW 18	SW 8	0	0	3	....	...	
29	0.99	0.94	0.87	64	65	63	70	61	82	88	92	S 12	S 14	S 22	8	10	10	0 65	...	Thunderstorm 10 to 11 a.m.
30	0.77	0.71	0.72	57	60	58	63	55	99	99	99	S 16	S 18	SW 20	10	10	10	....	...	Fog.
31	0.81	0.76	0.77	59	64	61	68	55	68	64	82	W 14	W 10	N 4	7	8	5	....	...	
Mean.....	0.86	0.84	0.84	59	64	59	67	54	93	82	90	8	11	8	8	7	7	5.25	...	

Maximum and Minimum are for the 24 hours ending 9 p.m.

HALIFAX, Nova Scotia

JULY, 1918.

ϕ=44° 39′ N. λ=63° 36′ W. Height above Sea, 88 feet

Hours of Observation — I. 9.00 a.m. II. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.99	....	0.97	58	..	53	59	53	98	..	99	E 10	.....	SE 14	10	..	10	0.61	...	Fog.
2	0.88	....	0.86	57	..	57	60	53	99	..	98	SE 3	.....	SE 7	10	..	10	0.36	...	Fog.
3	0.97	....	0.99	60	..	58	67	54	95	..	99	SE 5	.....	SE 8	10	..	10	0.35	...	Fog.
4	1.00	....	1.02	60	..	56	62	56	97	..	97	SE 7	.....	E 19	10	..	10	0.51	...	Fog.
5	1.05	....	1.03	53	..	53	64	52	98	..	95	E 20	.....	E 19	10	..	10	0.13	...	Fog.
6	0.98	....	0.89	53	..	55	57	51	95	..	93	E 15	.....	E 19	10	..	10	T	...	
7	0.98	....	0.70	55	..	56	57	53	95	..	97	E 14	.....	E 23	10	..	10	0.42	...	
8	0.59	....	0.69	56	..	54	56	53	98	..	99	E 35	.....	SE 8	10	..	10	1.67	...	
9	0.78	....	0.81	54	..	55	60	52	99	..	95	SE 6	.....	SE 7	10	..	10	0.02	...	
10	0.92	....	0.93	55	..	60	65	51	94	..	91	S 7	.....	SW 9	10	..	0	0.01	...	
11	0.90	....	0.91	61	..	64	79	53	96	..	83	SW 5	.....	SW 9	10	..	3	T	...	
12	0.96	....	0.94	60	..	64	79	52	94	..	92	SW 5	.....	S 6	2	..	4	....	...	
13	0.99	....	0.95	58	..	59	66	57	96	..	95	NW 4	.....	SE 6	10	..	10	T	...	Fog.
14	0.90	....	0.84	60	..	60	64	59	99	..	99	SE 8	.....	SW 10	10	..	10	0.76	...	Fog.
15	0.89	....	0.86	57	..	61	67	56	98	..	95	SW 12	.....	SW 14	10	..	2	0.01	...	Fog
16	0.91	....	0.90	62	..	66	82	57	90	..	76	W 9	.....	SW 15	3	..	0	....	...	
17	0.86	....	0.66	62	..	65	69	54	90	..	90	SW 5	.....	SE 5	10	..	10	0.01	...	
18	0.66	....	0.66	66	..	64	78	58	86	..	96	N 4	.....	SW 3	0	..	10	0.12	...	
19	0.75	....	0.76	64	..	63	74	60	94	..	90	NW 5	.....	SW 8	10	..	2	0.42	...	
20	0.85	....	0.86	64	..	67	81	54	93	..	82	NW 5	.....	NW 13	0	..	6	0.02	...	Thunderstorm 7.30 p.m.
21	1.01	....	1.10	61	..	57	72	57	91	..	91	SW 7	.....	SE 8	7	..	10	....	...	
22	1.17	....	1.12	57	..	59	62	54	94	..	93	SE 9	.....	S 10	10	..	10	T	...	
23	1.01	....	0.89	65	..	69	77	59	95	..	83	SW 12	.....	SW 9	6	..	9	0.18	...	Thunderstorm 6 to 6.30 a.m.
24	1.05	....	1.15	66	..	61	77	61	95	..	88	NE 9	.....	SE 6	10	..	0	0.21	...	Thunderstorm 5.30–7.20 a.m.,
25	1.20	....	1.12	57	..	60	78	46	95	..	80	C 0	.....	SW 10	0	..	0	....	...	
26	1.06	....	0.98	67	..	72	85	55	88	..	82	W 21	.....	W 5	9	..	8	..	...	
27	1.02	....	0.89	65	..	73	85	62	95	..	78	W 6	.....	SW 11	10	..	5	....	...	Fog.
28	0.83	....	0.97	74	..	71	87	68	80	..	77	NW 5	.....	NE 10	0	..	4	....	...	
29	1.09	....	1.02	63	..	60	72	57	86	..	95	SE 7	.....	SE 10	0	..	10	0.08	...	Thunderstorm 6 to 6.15 p.m.
30	0.93	....	0.84	95	..	65	76	59	98	..	93	SW 16	.....	SW 19	10	..	8	0.01	...	
31	0.80	....	0.78	65	..	63	73	63	97	..	80	SW 10	.....	E 5	10	..	9	0.01	...	
Mean.....	0.93	....	0.90	61	..	61	71	56	94	..	90	9	.....	10	8	..	7	5.91	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SABLE ISLAND, Nova Scotia

JULY, 1918.

ϕ=43° 57′ N. λ=60° 6′ W. Height above Sea, 25 feet. Hours of Observation. Time of the 60th Meridian

I. 9.00 a.m.
II. 2.00 p.m.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.12	1.11	1.11	56	60	56	61	54	..	..	..	SE 24	SE 18	SE 28	8	6	10	....	...	Fog
2	1.10	1.07	1.09	55	61	56	62	54	..	..	..	SE 26	SE 26	SE 22	10	10	10	0.01	. .	Fog
3	1.16	1.13	1.15	58	63	58	65	55	..	..	..	SE 16	SE 23	SE 20	10	10	10	0.25	...	Fog
4	1.19	1.16	1.15	57	61	56	61	55	..	..	..	SE 22	SE 33	SE 28	10	3	10	0.20	...	Fog
5	1.16	1.16	1.16	54	55	56	59	50	..	..	..	SE 24	E 17	SE 20	5	10	4	....	...	
6	1.10	1.06	1.03	54	57	53	57	50	..	..	..	E 12	E 14	E 16	10	10	10	0.01	...	Fog
7	0.82	0.83	0.82	54	58	58	58	52	..	..	..	SE 22	SE 29	SE 24	10	10	10	0.24	...	
8	0.78	0.79	0.82	58	54	56	60	53	..	..	..	SE 36	E 25	SE 20	10	10	10	0.02	..	Fog Wind 36 miles S.E.
9	0.92	0.92	0.88	55	60	53	60	49	..	..	..	SW 4	SE 9	NW 8	9	10	8	0.14	...	
10	1.06	1.12	1.14	53	62	57	62	51	..	..	..	NW 10	SW 9	SW 10	10	10	7	T	...	Fog
11	1.06	1.03	1.06	58	66	56	66	55	..	..	..	S 14	SW 9	SW 10	10	8	10	....	...	Fog
12	1.13	1.10	1.08	58	68	60	68	53	..	..	..	SW 6	SW 9	SW 10	10	10	10	....	. .	Fog
13	1.11	1.12	1.14	57	70	62	70	55	..	..	..	S 4	SW 5	SE 14	10	9	10	0.04	...	Fog
14	1.08	1.12	1.06	60	66	63	66	59	..	..	..	SW 12	SW 12	E 22	9	10	10	0.30	...	
15	1.11	1.10	1.05	60	63	60	64	59	..	..	..	SW 14	SW 15	SW 12	10	10	10	....	...	Fog
16	1.06	1.06	1.06	58	58	59	62	57	..	..	..	SW 16	W 22	SW 14	10	10	2	....	...	Fog
17	1.01	0.94	0.76	60	64	61	66	57	..	..	..	SW 6	S 13	E 22	9	10	10	0.15	...	Fog
18	0.63	0.74	0.76	55	60	58	68	54	..	..	..	NW 20	NW 19	NW 6	10	8	10	0.39	...	Fog
19	0.82	0.56	0.90	57	62	58	66	56	..	..	..	NW 10	NW 11	W 12	10	8	10	0.06	...	Fog
20	0.88	0.91	1.01	55	60	58	60	54	..	..	..	W 6	NW 5	W 8	10	6	7	....	...	Fog
21	1.11	1.16	1.13	55	61	56	61	54	..	..	..	E 12	E 14	SE 14	10	3	4	0.02	...	
22	1.34	1.31	1.30	55	63	57	64	54	..	..	..	SE 8	SE 8	SE 8	10	5	3	....	...	
23	1.19	1.12	1.04	60	66	62	66	56	..	..	..	SW 12	SW 22	SW 28	6	6	10	0.01	...	Fog
24	1.11	1.23	1.28	60	58	57	62	57	..	..	..	NW 8	NE 11	E 4	10	10	7	0.08	...	Thunderstorm 4 to 5 a. m.
25	1.31	1.27	1.23	55	61	57	63	53	..	..	..	NE 4	NW 11	W 10	10	6	0	....	...	
26	1.17	1.10	1.13	59	63	60	63	55	..	..	..	W 20	W 23	NW 10	10	10	10	..	. .	Fog
27	1.09	1.01	0.95	58	60	58	61	56	..	..	..	W 16	W 21	SW 22	10	10	10	....	...	Fog
28	0.93	0.96	1.03	59	67	61	68	57	..	..	..	W 18	NW 14	N 12	4	3	0	....	...	
29	1.21	1.23	1.22	59	68	60	69	56	..	..	..	NE 6	SE 12	SE 10	0	0	4	....	...	
30	1.17	1.10	1.06	61	68	62	68	59	..	..	..	S 16	S 16	SW 16	10	10	10	....	...	Fog
31	1.00	0.95	0.94	63	67	64	68	60	..	..	..	SW 16	SW 13	SW 12	0	4	10	T	...	
Mean.....	1.06	1.05	1.05	57	62	58	64	55	..	..	..	14	16	15	8	8	8	1.83	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SYDNEY, Nova Scotia

JULY, 1918.

ϕ=46° 10′ N. λ=60° 10′ W. Height above Sea, 48 feet Hours of Observation Time of the 60th Meridian

I. 9.00 a.m.
II. 4.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.22	1.19	1.20	54	68	56	71	50	93	56	75	E 4	SE 10	SE 8	10	5	10	0.02	...	
2	1.14	1.12	1.12	53	57	55	58	48	93	94	93	SE 10	SE 12	SE 10	10	10	10	0.18	...	
3	1.14	1.18	1.19	57	60	58	62	52	94	94	94	S 4	S 8	S 6	10	10	10	0.60	...	
4	1.23	1.27	1.28	54	55	51	58	50	93	87	93	SE 6	E 8	E 6	10	10	10	0.04	...	
5	1.24	1.18	1.18	50	61	56	63	47	93	71	87	E 4	E 8	E 4	10	10	10	0.02	...	
6	1.16	1.10	1.08	53	64	56	68	49	93	78	93	E 4	SE 4	E 8	10	10	10	.. .	...	
7	1.01	0.98	0.96	54	58	53	61	50	93	88	93	E 6	E 10	E 8	10	10	10	....	...	
8	0.95	0.93	0.92	55	56	52	61	50	87	87	93	E 18	E 12	E 8	10	10	10	....	...	
9	0.93	0.92	0.92	52	56	53	60	49	93	87	93	E 4	NW 8	NW 4	10	10	10	0.18	...	
10	0.96	0.97	1.04	54	71	63	73	48	93	62	78	C 0	SW 18	SW 16	10	10	10	....	...	
11	1.04	0.95	0.95	60	71	68	79	52	83	80	75	C 0	SW 12	SW 14	10	10	10	....	...	
12	1.01	1.00	1.03	60	80	60	80	54	94	48	82	S 8	SW 10	NW 4	10	10	10	0.02	...	Thunderstorm 9 to 10 p.m.
13	1.06	1.06	1.07	59	79	65	82	52	88	58	78	NW 4	SE 6	C 0	0	10	10	....	...	
14	1.05	1.09	1.06	60	61	58	66	56	94	94	94	SE 4	NE 6	NE 4	10	10	10	0.37	...	
15	1.01	0.99	0.97	63	73	67	74	56	89	67	69	S 8	S 14	SW 12	10	10	5	0.29	...	
16	0.92	0.93	0.94	60	75	67	77	58	94	64	74	SW 10	W 14	SW 10	10	10	5	....	...	
17	0.91	0.84	0.82	65	76	67	81	56	84	49	69	SW 8	SW 14	S 10	10	10	10	....	...	
18	0.66	0.71	0.72	60	60	60	67	56	94	94	94	E 12	NE 14	NE 8	10	10	10	1.36	...	
19	0.76	0.79	0.84	61	77	63	78	56	94	69	83	NW 6	NE 8	N 4	10	10	10	0.34	...	
20	0.85	0.86	0.95	60	66	58	72	56	94	69	88	C 0	N 12	NE 8	10	10	10	.. .	...	
21	1.22	1.13	1.18	55	70	58	74	52	87	66	88	C 0	SE 6	SE 8	10	10	10	....	...	
22	1.26	1.20	1.20	55	67	58	69	52	93	69	88	SW 12	SW 14	SW 16	10	5	10	....	...	
23	1.01	0.90	0.94	62	84	75	86	55	88	60	77	SW 18	SW 18	W 4	10	10	10	....	...	
24	1.11	1.21	1.22	60	68	58	69	57	88	47	76	N 16	NE 12	N 6	10	10	10	0.14	...	
25	1.22	1.14	1.11	50	76	69	78	44	86	41	35	SW 4	SW 14	SW 10	10	10	10	....	...	
26	0.99	0.98	1.04	63	77	64	80	56	83	69	73	SW 12	W 10	N 8	10	10	10	0.04	...	
27	0.99	0.82	0.85	62	80	63	86	59	72	66	89	N 4	N 10	NW 10	10	10	10	..	...	
28	0.79	0.93	1.00	70	75	66	81	60	90	68	79	W 8	N 8	N 8	5	5	0	0.12	...	Thunderstorm 1 to 2 a.m.
29	1.18	1.14	1.17	58	81	65	83	50	88	38	68	N 4	SE 10	S 8	0	5	10	....	...	
30	1.02	0.87	0.86	62	75	70	77	56	88	72	80	S 18	SW 28	SW 24	10	0	0	....	...	Wind 33 miles S.W.
31	0.79	0.84	0.91	68	71	64	74	62	84	53	67	SW 24	SW 16	NW 6	10	10	10	....	...	
Mean.....	1.02	1.01	1.02	58	69	61	72	53	90	70	80	8	11	8	9	9	9	3.72	...	

YARMOUTH, Nova Scotia

JULY, 1918.

ϕ=43° 50′ N. λ=66° 2′ W. Height above Sea, 65 feet

Hours of Observation I. 9.00 a.m. II. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.94	....	0.86	62	..	63	78	54	94	..	97	E 11	.....	SE 9	10	..	10	0.02	...	
2	0.79	....	0.86	62	..	56	66	55	98	..	97	SE 8	.....	SW 6	10	..	10	0.56	...	Fog.
3	0.96	....	0.98	60	..	58	71	54	98	..	91	E 3	.....	NW 2	10	..	9	.	...	Fog
4	0.95	....	0.94	60	..	65	75	50	94	..	98	N 3	.....	NE 6	10	..	10	0.97	...	
5	0.95	....	0.92	58	..	58	67	56	94	..	90	E 20	.....	E 22	10	..	10	0.55	...	Wind 27 miles S.W
6	0.89	....	0.82	57	..	57	69	55	97	..	96	SE 12	.....	SE 15	10	..	10	0 03	...	
7	0.69	....	0.64	57	..	58	64	54	99	..	98	E 16	.....	E 5	10	..	10	0.72	...	
8	0.56	....	0.69	56	..	53	59	52	98	..	98	W 4	.....	S 5	10	..	10	2 04	..	Fog
9	0.75	....	0.79	54	..	56	63	52	94	..	94	S 14	.....	S 10	10	..	10	....	...	
10	0.85	....	0.90	56	..	57	62	51	93	..	93	S 16	.....	SW 14	10	..	0	....	...	
11	0.89	....	0.93	59	..	57	70	54	92	..	91	S 4	.....	S 7	3	..	0	....	...	
12	0.96	....	0.96	56	..	60	72	53	99	..	92	S 7	.....	S 5	10	..	0	....	..	Fog
13	0.98	....	0.90	58	..	63	72	51	99	..	92	SE 5	.....	N 2	10	..	10	....	...	Fog
14	0.83	....	0.76	63	..	54	69	54	99	..	99	SE 5	.....	S 14	10	..	10	0 86	...	Fog
15	0.87	....	0.92	53	..	53	59	52	100	..	99	SW 13	.....	SW 9	10	..	10	0.04	...	Fog
16	0.98	....	0.95	62	..	60	68	51	84	..	89	SW 4	.....	SW 9	0	..	3	. .	...	
17	0.83	....	0.71	61	..	57	75	53	92	..	97	S 6	.....	NW 4	3	..	10	. .	...	Fog
18	0.70	....	0.69	57	..	59	65	54	98	..	94	W 3	.....	C 0	10	..	10	0.05	...	Fog
19	0.79	....	0.81	58	..	56	65	51	99	..	97	SW 3	.....	C 0	10	..	10	....	...	Fog
20	0.85	....	0.89	59	..	61	72	50	92	..	93	W 2	.....	C 0	0	..	2	....	...	
21	0.98	....	1.07	66	..	62	72	53	85	..	89	E 4	.....	S 4	0	..	3	...	..	
22	1.16	....	1.11	59	..	57	66	57	94	..	97	S 9	.....	S 12	10	..	10	....	...	Fog
23	1.04	....	0.97	62	..	61	71	56	94	..	94	SW 14	.....	S 9	0	..	10	...	...	
24	1.01	....	1.15	66	..	64	78	59	93	..	90	SE 3	.....	C 0	10	..	0	0.05	...	
25	1.21	....	1.16	63	..	59	76	52	69	..	81	SE 7	.....	S 6	0	..	0	....	...	
26	1.14	....	1.08	59	..	57	67	55	98	..	100	W 3	.....	W 5	10	..	10	....	...	Fog
27	1.03	....	0.90	58	..	60	66	54	100	..	94	SW 5	.....	SW 10	10	..	0	....	...	Fog
28	0.93	....	0.98	62	..	66	77	57	89	..	95	NW 7	.....	NW 3	0	..	2	....	...	
29	1.01	....	0.97	65	..	60	74	60	90	..	100	SE 12	.....	S 11	10	..	10	. .	...	Fog
30	0.92	....	0.86	58	..	59	66	57	100	..	99	SW 15	.....	SW 20	10	..	10	....	...	Wind 27 miles S.W. Fog
31	0.85	....	0.76	62	..	59	64	58	81	..	84	N 4	.....	N 8	10	..	8	0.03	...	
Mean.....	0.91	....	0.90	60	..	59	69	54	94	..	94	8	.....	8	7	..	7	5.92	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

CHARLOTTETOWN, Prince Edward Island

JULY, 1918.

ϕ=46° 14′ N. λ=63° 10′ W. Height above Sea, 38 feet

Hours of Observation I. 9.00 a.m. II. III. 9.00 a.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.09	....	1.02	60	..	62	68	58	88	..	83	SE 9	.....	SE 10	10	..	10	....	...	
2	0.96	....	0.91	61	..	66	76	55	88	..	89	SE 8	.....	S 14	10	..	10	...	...	
3	1.03	....	1.05	63	..	66	78	60	94	..	100	S 5	.....	E 4	10	..	10	1.22	...	
4	1.08	....	1.15	61	..	55	66	55	94	..	93	SE 5	.....	SE 9	10	..	10	0.56	...	
5	1.18	....	1.11	52	..	56	59	52	86	..	75	SE 8	.....	SE 6	10	..	2	T	...	
6	1.06	....	0.97	58	..	65	69	52	82	..	68	S 9	.....	SE 7	6	..	4	....	...	
7	0.91	....	0.65	60	..	58	67	55	76	..	94	SE 10	.....	SE 9	10	..	10	0.04	...	
8	0.78	....	0.79	58	..	56	59	55	88	..	97	SE 16	.....	SE 12	10	..	10	0.69	...	Wind 22 miles S.E.
9	0.84	....	0.79	55	..	61	67	53	87	..	82	S 9	.....	E 12	10	..	8	0.14	...	
10	0.92	....	0.92	58	..	62	65	55	82	..	82	SW 4	.....	S 9	10	..	6	...	...	
11	0.95	....	0.94	60	..	64	76	57	88	..	94	SW 7	.....	C 0	10	..	3	0.18	...	Thunderstorm Hail
12	0.98	....	0.98	66	..	68	76	58	79	..	74	SW 4	.....	SE 5	2	..	4	..	...	
13	1.02	....	0.99	68	..	68	82	58	79	..	89	SW 2	.....	C 0	2	..	10	....	..	
14	0.98	....	0.88	65	..	64	69	63	94	..	97	NE 4	.....	SE 16	10	..	10	0.99	...	
15	0.85	....	0.86	62	..	64	73	59	83	..	89	SW 19	.....	SW 9	4	..	4	0.02	...	
16	0.91	....	0.90	62	..	68	81	60	83	..	79	SW 4	.....	SW 8	10	..	3	....	...	
17	0.87	....	0.73	66	..	67	77	63	73	..	79	SW 6	.....	S 8	7	..	10	....	...	
18	0.70	....	0.74	67	..	64	72	63	84	..	89	SW 2	.....	S 7	10	..	10	....	...	
19	0.80	....	0.74	63	..	62	71	62	89	..	88	NW 2	.....	NE 5	10	..	4	0.29	...	
20	0.86	....	0.96	61	..	62	71	57	97	..	88	NE 3	.....	NE 4	10	..	10	....	...	Fog
21	1.06	....	1.13	60	..	63	72	58	88	..	83	C 0	.....	SE 4	10	..	5	....	...	
22	1.16	....	1.07	61	..	63	66	58	82	..	89	SW 3	.....	SW 10	9	..	10	....	...	
23	0.96	....	0.98	68	..	66	84	62	74	..	94	SW 10	.....	NW 7	0	..	10	0.26	...	Thunderstorm
24	1.14	....	1.25	63	..	53	70	53	78	..	86	NE 7	.....	NE 3	10	..	0	0.06	...	
25	1.23	....	1.08	60	..	65	79	46	82	..	73	SW 2	.....	SW 4	2	..	0	....	...	
26	1.02	....	1.05	68	..	65	82	62	74	..	84	SW 6	.....	NE 3	10	..	9	....	...	
27	0.93	....	0.78	66	..	71	83	61	84	..	80	SW 6	.....	NW 10	10	..	5	....	...	
28	0.84	....	1.06	72	..	60	72	60	80	..	82	NW 11	.....	NE 4	10	..	0	0.17	...	Thunderstorm
29	1.14	....	1.03	64	..	65	78	50	73	..	78	SE 3	.....	SW 11	3	..	8	. .	...	
30	0.86	....	0.76	66	..	72	83	62	84	..	80	SW 15	.....	SW 9	10	..	6	....	...	
31	0.85	....	0.88	66	..	62	72	62	89	..	72	W 6	.....	NE 4	6	..	5	....	...	
Mean.....	0.97	....	0.95	63	..	63	73	58	84	..	85	7	.....	7	8	..	7	3.62	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

BURIN, Newfoundland

JULY, 1918.

ϕ=47° 0′ N. λ=55° 10′ W. Height above Sea, 27 feet. Hours of Observation I. 9.00 a.m. II. Time of the 60th Meridian. III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.29	....	1.27	47	..	48	70	45	..	..	..	SE 6	.....	SW 6	10	..	0	....	...	
2	1.30	....	1.31	46	..	48	52	44	..	..	..	SE 18	.....	S 16	10	..	10	....	...	Fog
3	1.33	....	1.37	45	..	46	50	42	..	..	..	SE 20	.....	SE 12	10	..	10	..	...	Fog
4	1.38	....	1.31	45	..	47	52	44	..	..	..	SE 10	.....	E 2	6	..	10	0.08	...	
5	1.28	....	1.15	54	..	50	60	48	..	..	..	E 10	.....	N 2	0	..	0	....	...	
6	1.14	....	1.13	56	..	58	62	54	..	..	..	NE 10	.....	NE 3	10	..	10	0.04	...	
7	1.10	....	1.08	54	..	55	62	50	..	..	..	E 16	.....	S 6	10	..	10	0.46	...	
8	1.06	....	1.01	44	..	54	58	**40**	..	..	..	NE 20	.....	NE 21	10	..	10	....	...	
9	0.98	....	0.99	53	..	54	58	48	..	..	..	NE 16	.....	SE 6	10	..	10	....	...	
10	0.83	....	1.01	53	..	58	64	42	..	..	..	NE 22	.....	NW 10	10	..	0	0.30	...	
11	1.09	....	0.99	54	..	56	64	46	..	..	..	SW 8	.....	SE 3	10	..	10	....	...	
12	0.98	....	1.00	54	..	58	64	50	..	..	..	SW 5	.....	W 6	10	..	10	....	...	Fog
13	1.04	....	1.07	60	..	56	70	50	..	..	..	NE 1	.....	SE 2	0	..	0	..	...	
14	1.15	....	1.23	52	..	54	62	50	..	..	..	E 8	.....	SE 6	10	..	10	0.06	...	Fog
15	1.18	....	1.07	52	..	52	56	48	..	..	..	SE 24	.....	SE 4	10	..	10	1.20	...	
16	0 91	....	0.84	56	..	58	58	48	..	..	..	SW 4	.....	NW 11	10	..	8	0.48	...	
17	0.89	....	0.90	62	..	58	**72**	52	..	..	..	NW 10	.....	E 6	0	..	0	..	...	
18	0.76	....	0.64	54	..	56	64	48	..	..	..	NE 20	.....	NE 24	10	..	10	0.74	...	
19	0.66	....	0.71	52	..	54	58	50	..	..	..	NE 20	.....	NE 6	10	..	10	0.46	...	
20	0.76	....	0.86	52	..	52	56	50	..	..	..	NE 7	.....	NE 12	10	..	10	0.82	...	
21	1.07	....	1.14	50	..	52	**54**	46	..	..	..	NE 10	.....	SE 3	10	..	10	0.10	...	
22	1.24	....	1.23	54	..	55	58	50	..	..	..	SE 2	.....	SW 8	10	..	10	..	...	
23	1.14	....	0.86	54	..	55	58	48	..	..	..	SW 14	.....	W 16	10	..	10	0.44	...	
24	0.95	....	1.04	55	..	58	60	52	..	..	..	NW 12	.....	NW 10	10	..	0	0.34	...	
25	1.03	....	0.98	62	..	64	68	50	..	..	..	NW 25	.....	NW 8	0	..	0	....	..	
26	0.89	....	0.90	52	..	50	68	48	..	..	..	NW 13	.....	NW 14	8	..	0	....	...	
27	0.98	....	0.90	56	..	54	62	48	..	..	..	S 3	.....	SW 6	8	..	6	0.06	...	
28	0.73	....	0.80	52	..	58	64	50	..	..	..	E 8	.....	NW 12	10	..	10	0.84	...	
29	1.08	....	1.17	56	..	58	62	48	..	..	..	NW 8	.....	SW 10	10	..	10	....	...	
30	1.15	....	0.92	60	..	58	64	48	..	..	..	SW 8	.....	SW 24	0	..	10	....	...	
31	0.79	....	0.81	60	..	60	65	56	..	..	..	SW 31	.....	W 13	8	..	8	0.12	...	
Mean.....	1.04	....	1.02	53	..	55	61	48	..	..	..	12	.....	9	8	..	7	6.54	...	

Maximum and Minimum are for the 24 hours ending 9 p.m.

PORT AUX BASQUES, Newfoundland.

JULY, 1918.

ϕ=47° 35′ N. λ=59° 10′ W. Height above Sea, 30 feet Hours of Observation I. 9.00 a.m. II. Time of the 60th Meridian III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.27	....	1.23	49	..	48	54	46	..	..	..	E 18	.....	E 20	10	..	10	....	...	Fog
2	1.21	....	1.20	46	..	46	48	**44**	..	..	..	E 36	.....	SE 38	10	..	10	T	...	Fog
3	1.21	....	1.27	48	..	46	50	**44**	..	..	..	E 32	.....	E 34	10	..	10	0.53	...	
4	1.31	....	1.31	46	..	48	50	46	..	..	..	E 36	.....	SE 16	10	..	10	0.04	...	
5	1.26	....	1.18	52	..	54	58	48	..	..	..	E 12	.....	C 0	10	..	10	....	...	
6	1.16	....	1.11	58	..	54	62	48	..	..	..	E 4	.....	E 16	7	..	10	0.02	...	
7	1.06	....	1.03	53	..	53	56	52	..	..	..	SE 24	.....	E 34	10	..	10	....	...	Fog
8	1.04	....	0.96	52	..	54	60	52	..	..	..	E 32	.....	E 30	10	..	10	0.02	...	Wind 44 miles E.
9	0.96	....	0.94	53	..	52	56	52	..	..	..	E 26	.....	E 26	10	..	10	0.12	...	Fog
10	0.91	....	1.01	54	..	54	60	51	..	..	..	E 8	.....	W 4	10	..	5	0.23	..	
11	1.03	....	0.96	50	..	52	56	50	..	..	..	E 20	.....	E 12	10	..	10	....	...	Thunder. Fog
12	1.00	....	1.00	53	..	58	66	51	..	..	..	SE 4	.....	NW 8	10	..	9	0.14	...	Fog
13	1.04	....	1.07	58	..	59	64	52	..	..	..	E 5	.....	C 0	0	..	6	..	...	
14	1.11	....	1.13	56	..	55	59	54	..	..	..	E 20	.....	E 28	10	..	10	0 08	...	
15	1.04	....	0.97	54	..	55	56	54	..	..	..	E 30	.....	E 24	10	..	10	0.67	...	Fog
16	0 86	....	0.89	56	..	54	60	54	..	..	..	W 10	.....	NW 12	10	..	10	0.02	...	Fog
17	0.90	....	0.84	61	..	59	64	50	..	..	..	E 12	.....	E 20	0	..	10	....	...	
18	0.72	....	0.70	58	..	64	68	54	..	..	..	NE 20	.....	NW 6	10	..	10	0.13	...	
19	0.71	....	0.76	62	..	60	66	60	..	..	..	NW 6	.....	NE 8	10	..	4	1.17	...	
20	0.79	....	0.96	58	..	55	60	52	..	..	..	S 5	.....	SW 4	10	..	10	0.03	...	
21	1.09	....	1.16	54	..	56	62	54	..	..	..	E 6	.....	W 12	10	..	10	0.07	...	
22	1.22	....	1.18	54	..	54	58	52	..	..	..	S 8	.....	SE 14	10	..	10	0.02	...	Fog
23	0.97	....	0.88	54	..	57	64	54	..	..	..	SE 16	.....	NW 20	10	..	9	0.11	...	
24	1.07	....	1.16	58	..	52	62	52	..	..	..	NE 18	.....	W 12	9	..	5	....	...	
25	1.15	....	1.05	58	..	58	64	50	..	..	..	SW 18	.....	NW 16	1	..	9	....	...	
26	0.88	....	0 99	62	..	61	**70**	52	..	..	..	NW 20	.....	N 18	8	..	10	0.04	...	
27	0.97	.. .	0.84	54	..	54	61	52	..	..	..	E 12	.....	E 16	10	..	10	0.49	...	
28	0.75	....	0.90	54	..	61	62	51	..	..	..	E 8	.....	N 22	10	..	7	0.64	...	
29	1.14	....	1.14	59	..	59	68	48	..	..	..	N 8	.....	SW 6	0	..	1	....	...	Aurora
30	1.02	....	0.78	56	..	62	64	52	..	..	..	SE 20	.....	S 6	10	..	9	....	...	
31	0.72	....	0.84	62	..	56	66	56	..	..	..	W 12	.....	NW 20	10	..	9	....	...	
Mean.....	1.02	....	1.01	55	..	55	60	51	..	..	..	16	.....	16	8	..	9	4.57	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

ST. JOHN'S, Newfoundland.

JULY, 1918.

ϕ=47° 34′ N. λ=52° 42′ W. Height above Sea, 125 feet. Hours of Observation / Time of the 60th Meridian: I. 9.00 a.m. II. III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.22	....	1.24	55	..	44	65	44	..	..	..	S 3	.....	NE 4	3	..	0	....	...	
2	1.27	....	1.21	46	..	50	54	40	..	..	..	E 2	.....	SE 6	10	..	10	....	...	Fog
3	1.32	....	1.29	47	..	52	64	40	..	..	..	SE 2	.....	SE 8	4	..	0	....	...	
4	1.30	....	1.23	48	..	48	54	45	..	..	..	E 2	.....	E 3	10	..	10	..	...	Fog
5	1.22	....	1.18	48	..	50	58	46	..	..	..	N 5	.....	N 4	10	..	10	...	...	Fog
6	1.10	....	1.07	48	..	52	57	44	..	..	..	N 5	.....	SE 4	10	..	10	....	...	Fog
7	1.09	....	1.06	50	..	52	56	48	..	..	..	E 2	.....	NE 4	10	..	10	0.02	...	Fog
8	1.06	....	0.92	48	..	40	52	40	..	..	..	NE 6	.....	NE 4	10	..	10	0.18	...	Fog
9	0.98	....	0.91	50	..	54	62	40	..	..	..	NE 3	.....	N 4	10	..	10	0.12	...	Fog
10	0.89	....	0.79	48	..	56	60	40	..	..	..	E 5	.....	NW 5	10	..	10	0.07	...	Fog
11	1.00	....	0.90	56	..	68	**78**	50	..	..	..	SW 12	.....	S 6	3	..	10	T	...	
12	0.88	....	0.98	60	..	68	**78**	53	..	..	..	SW 10	.....	SW 5	3	..	0	0.02	...	
13	0.98	....	1.04	54	..	50	62	50	..	..	..	E 2	.....	SE 3	10	..	10	....	...	Fog
14	1.07	....	1.18	48	..	50	58	46	..	..	..	E 4	.....	SE 4	10	..	10	0.01	...	Fog
15	1.18	....	1.02	48	..	50	54	46	..	..	..	SE 6	.....	NE 4	10	..	10	0.34	...	
16	0.80	....	0.67	60	..	64	77	50	..	..	..	SW 6	.....	SW 8	3	..	0	0.18	...	
17	0.83	....	0.82	64	..	54	66	52	..	..	..	NW 14	.....	E 4	2	..	4	....	...	
18	0.83	....	0.61	50	..	52	56	46	..	..	..	E 4	.....	NE 6	10	..	10	0.37	...	
19	0.63	....	0.56	52	..	50	56	46	..	..	..	E 8	.....	NE 6	10	..	10	0.20	...	Fog
20	0.61	....	0.72	50	..	47	52	47	..	..	..	NE 14	.....	NE 7	10	..	10	0.16	...	
21	0.95	....	1.05	48	..	50	54	46	..	..	..	NE 12	.....	N 4	10	..	10	0.30	...	
22	1.14	....	1.20	51	..	54	64	45	..	..	..	NE 4	.....	SW 4	5	..	0	....	...	
23	1.17	....	0.74	56	..	58	64	47	..	..	..	SW 10	.....	S 16	4	..	10	0.06	...	
24	0.72	....	0.93	49	..	50	62	46	..	..	..	NW 11	.....	N 8	10	..	0	....	...	
25	0.86	....	0.85	52	..	52	62	46	..	..	..	NW 20	.....	NW 8	4	..	0	....	...	
26	0.74	....	0.68	56	..	48	60	45	..	..	..	S 4	.....	NW 15	4	..	5	....	...	Wind 29 miles N.W.
27	0.80	....	0.80	50	..	47	60	40	..	..	..	NW 12	.....	E 4	4	..	0	....	...	
28	0.59	....	0.58	48	..	56	60	40	..	..	..	S 2	.....	S 3	10	..	10	0.22	...	
29	0.96	....	1.11	46	..	45	58	44	..	..	..	NW 14	.....	N 4	10	..	0	....	...	
30	1.08	....	0.84	53	..	60	68	**39**	..	..	..	SW 7	.....	S 16	4	..	10	....	...	
31	0.69	....	0.62	67	..	66	**78**	57	..	..	..	SW 16	.....	S 14	2	..	10	....	...	
Mean.....	0.97	....	0.93	52	..	53	61	45	..	..	..	7	.....	6	7	..	7	2.25	...	

PROSPECT POINT, Bermuda

JULY, 1918.

ϕ=32° 17′ N. λ=64° 46′ W. Height above Sea, 151 feet. Hours of Observation / Time 4 hrs. 19 min. W. of Greenwich: I. 8.30 a.m. II. 3.00 p.m. III. 8.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.84	0.80	0.82	75	80	74	81	71	90	82	90	NW 8	NW 8	W 6	5	9	8	....	...	
2	0.78	0.78	0.83	76	75	74	79	70	86	95	95	S 6	SW 12	SW 6	6	10	10	0.06	...	Thunderstorm p.m.
3	0.89	0.88	0.92	77	77	76	81	73	95	95	100	SW 14	SW 21	W 12	10	10	10	0.02	...	
4	0.96	0.95	0.96	77	79	72	79	71	91	91	95	SW 12	W 9	W 6	10	10	10	0.16	...	
5	0.91	0.88	0.85	71	79	74	79	69	95	86	95	W 4	SW 10	SW 6	9	6	8	0.40	...	
6	0.85	0.84	0.85	74	79	75	79	70	86	78	81	W 8	W 12	W 14	8	4	5	....	...	
7	0.80	0.77	0.80	76	80	77	80	73	86	87	95	SW 20	W 25	NW 16	5	9	10	....	...	Wind 27 miles S.W.
8	0.84	0.89	0.90	78	80	76	82	75	91	87	95	W 14	W 19	W 14	10	5	8	....	...	
9	0.97	1.03	1.07	78	81	77	82	75	91	83	95	SW 16	SW 21	SW 14	4	3	6	....	...	
10	1.13	1.14	1.17	77	81	77	82	75	91	87	95	SW 12	SW 16	SW 10	3	4	8	....	...	
11	1.16	1.15	1.15	77	81	77	82	75	91	87	95	S 10	S 16	S 10	4	4	4	....	...	
12	1.10	1.07	1.08	77	81	76	82	72	86	87	91	S 12	S 18	S 12	4	4	5	0.04	...	Thunderstorm
13	1.04	1.05	1.04	78	80	77	81	74	91	91	91	S 14	S 16	S 12	4	5	5	0.04	...	
14	1.00	1.00	0.99	78	82	77	82	75	86	83	95	S 14	S 17	S 10	4	3	4	....	...	
15	1.02	1.04	1.04	78	82	78	82	72	91	87	91	S 12	S 16	S 12	3	3	6	0.08	...	
16	1.02	0.99	0.98	79	82	77	83	73	91	87	95	S 14	S 20	SW 16	3	3	8	0.10	...	
17	0.96	0.96	0.96	73	77	76	77	71	100	91	95	SW 18	SW 17	SW 10	10	10	9	0.90	...	
18	0.96	0.96	1.00	79	81	77	82	72	91	87	91	SW 16	SW 22	SW 14	8	7	4	T	...	
19	1.03	1.02	1.04	79	83	78	83	76	91	91	95	SW 14	SW 18	SW 12	3	6	2	....	...	
20	1.03	1.01	1.02	79	83	79	**84**	77	91	87	95	SW 14	W 18	W 14	7	6	9	..	...	Thunder
21	0.98	0.93	0.92	78	74	78	78	70	91	95	100	SW 16	W 9	NE 10	10	9	10	1.70	...	Thunderstorm a.m.
22	1.00	0.94	0.92	75	80	72	**82**	69	90	82	100	NE 20	NE 20	NE 16	4	9	9	0.44	...	Thunderstorm p.m.
23	0.95	0.94	0.96	76	80	76	81	69	86	86	90	E 8	SE 13	SE 12	5	7	7	0.02	...	
24	0.99	0.99	1.00	76	80	76	80	**68**	91	87	95	S 10	S 17	S 10	9	8	7	0.30	...	Thunderstorm a.m.
25	1.00	1.01	1.01	78	75	73	80	**68**	86	86	95	S 12	SW 7	S 6	7	9	6	0.28	...	
26	1.04	1.04	1.06	80	81	76	83	70	82	91	91	S 4	E 7	E 4	4	5	4	....	...	
27	1.06	1.08	1.09	79	83	77	83	73	86	87	100	E 8	E 8	E 4	3	5	4	....	...	
28	1.09	1.08	1.08	78	81	75	82	72	86	83	95	E 6	SE 11	S 4	4	4	2	....	...	
29	1.10	1.09	1.08	77	81	76	81	70	77	78	90	SE 4	SE 8	S 6	5	4	3	....	...	
30	1.12	1.08	1.08	77	81	77	81	72	82	78	91	S 6	S 13	S 10	2	5	7	.. .	...	
31	1.09	1.05	1.05	78	81	78	83	76	91	87	95	S 10	SW 19	SW 14	3	6	4	....	...	
Mean.....	0.99	0.94	0.99	77	80	76	81	72	89	86	94	12	15	10	6	6	6	4.54	...	

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JULY, 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.									
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Total amount in inches of depth	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs	No. of days of Snow	No. of days of hail
British Columbia—																		
S. Vancouver Island																		
Alberni (Beaver Creek)	64	— 1	23	93	8	39	2-3	30	2.36	+1.39	0.71	9	..	....	4	....	..	....
Clayoquot	54	— 4	19	70	18	42	1	9	1.70	−0.31	0.64	9	....	....	..	1	.	....
Cobble Hill	62	—	5	87	18	40	2	22	0.73	—	0.60	3	....	....	....	....	..	....
Cowichan (Tzouhalem)	64	+ 1	14	91	17	42	3	22	1.05	+0.41	0.68	4	....	.	....	....	..	....
Departure Bay	65	—	6	88	17	47	7	19	1.49	—	0.76	6	....	....	1	....	..	....
Entrance Island	..	..	4	..	..	..	..	..	....	..	....	..	..	....	....	....	..	....
James Island	62	—	5	84	17	47	5-10	19	0.75	—	0.35	5	..	....	....	....	..	....
Ladysmith	64	—	6	98	17	45	3	22	1.01	—	0.47	5	. .	....	....	....	..	....
Lazo (Little River)	62	—	5	86	19	40	4	23	1.84	—	1.01	5	..	....	....	....	..	....
Little Saanich Mountain	64	—	2	84	17	50	10	18	0.42	—	0.21	3	....	....	2	....	..	....
Metchosin	61	—	3	79	28	39	13	18	0.61	—	0.37	4	....	....	1	....	..	....
Nanaimo	64	0	18	91	17	49	12	16	1.32	+0.52	0.69	6	....	....	....	....	..	. .
Nanoose Bay	63	—	7	89	18	45	4-7	21	1.44	—	0.58	8	....	....	1	1	..	....
Port Alberni	65	—	8	87	31	42	4	24	1.32	—	0.41	11	....	....	1	....	..	....
Qualicum Beach	63	—	5	86	18	43	1-11	25	1.07	—	0.72	4	....	....	4	....	..	....
Salt Spring Island	63	—	9	90	17	45	3-6	21	1 32	—	0.67	4	....	...	1	..	..	....
Shawnigan Lake	64	—	6	86	17	39	2	28	0.76	—	0.43	4	....	..	...	....	..	...
Sidney	63	—	5	84	17	44	3-6	21	0.96	—	0.37	5	....	....	....	....	..	....
Sooke	59	—	8	82	17	40	Sev'l	20	0.49	—	0.25	5	..	....	1	..	..	....
Ucluelet	57	—	4	73	17	39	1	16	1.62	—	0.82	6	....	....	4	15	..	....
Van Anda (Texada Island)	63	—	2	86	17	47	4	19	1.01	—	0.79	4	....	....	...	....	..	....
Victoria	59	—1	29	79	17	46	2	15	0.48	+0.12	0.27	4	....	1	1	....	..	. ..
													....	....	3	....	..	....
N. Vancouver Island																		
Bolberg	60	— 2	10	79	16-17	45	2	17	1.35	−2.01	0.50	4	....	....	....	....	..	....
Mary Island	64	—	5	84	14	48	2	18	3.87	—	1.39	9	....	....	3	....	..	....
Quatsino	58	0	23	75	17	42	7-8	20	0.83	—1.94	0.45	6	....	....	2	....	..	....
Triangle Island	55	—	6	63	16	48	Sev'l	5	0.60	—	0.36	5	....	....	....	10	..	....
Lower Fraser River																		
Agassiz	64	0	27	94	17	41	13	27	2.28	+0.02	0.56	11	....	....	..	....	..	....
Britannia Beach	66	—	5	90	18	53	11	11	2.55	—	0.60	8	....	....	1	1	..	....
Chilliwack	64	0	18	90	17	43	Sev'l	23	0.78	−0.89	1.99	8	....	....	2	....	..	....
Hope	65	—	9	92	17	44	3-11	20	1.36	−0.56	0.31	9	....	...	4	....	..	....
Ladner	62	— 2	18	82	17	45	3-13	21	1.15	−0.05	0.75	3	....	....	....	....	..	....
New Westminster	64	+ 1	31	88	17	45	3	21	2.54	+1.04	1.46	7	..	....	3	....	..	....
North Nicomen	66	+ 2	26	93	17	45	3-12	23	2.29	+0.47	1.16	6	....	....	3	....	..	....
Ruskin (Stave Falls)	65	—	9	94	17	45	Sev'l	23	4.67	—	1.65	10	....	....	....	...	..	....
Steveston (Garry Point)	62	+ 2	23	76	17-18	41	7	17	1.61	+0.65	0.91	5	....	...	1	....	..	. ..
Vancouver	64	+ 1	18	83	17	47	11	19	2.29	+0.96	1.49	6	....	...	3	....	..	....
Lillooet Lake																		
Pemberton Hatchery	66	+ 2	10	99	17	39	1	31	2.25	+1.15	1.05	6	. .	...	. ..	...	..	....
Pemberton Meadows	66	—	6	97	18	35	3	33	1.21	—	0.48	6	....	....	2	....	..	....
Middle Fraser River																		
North Bend	68	—	4	106	17	43	4-13	31	0.83	—	0.48	5	....	....	2	....	..	...
Upper Fraser River																		
Babine Lake	58	—	9	94	18	36	24	27	1.83	—	0.80	6	....	....	1	....	..	....
Barkerville	55	+ 1	31	84	17	28	24	24	2.43	−0.70	0.42	17	....	....	2	....	..	1
Chilcotin (Big Creek)	60	0	16	91	Sev'l	34	1	31	2.81	+1.43	0.72	8	....	..	7	....	..	....
Cranberry Lake (Swift Crk)	59	—	5	95	18	27	25	35	1.23	--	0.60	9	....	1	2	....	..	2
Dome Creek	..	..	1	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Fort George	57	—	7	88	8	28	24	33	0.52	—	0.20	7	....	..	5	....	..	....
(Now Prince George)																		
Fort St. James (Stuart's Lake)	56	+ 1	25	92	18	24	24	31	1.68	+0.46	0.49	9	....	1	3	....	..	....
Lillooet	72	—	2	106	17	48	4	32	1.37	—	0.75	5	....	....	3	....	..	....
New Hazleton	61	—	4	93	18	35	6	25	1.83	—	0.41	11	....	. ..	....	..	..	....
Quesnelle	64	+ 2	23	100	19	33	21	31	1.28	−0.32	0.48	4	....	....	1	....	..	. ..
Vanderhoof	58	—	3	94	18	30	23	32	2.23	—	1.23	7	....	....	....	...	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JULY, 1918.

*Stations not furnished with Registering Thermometers

STATION.	Temperature								Precipitation									
	Mean.	Difference from average.	Yr's Observation	Highest	Date.	Lowest	Date.	Mean daily range	Total amount in inches of depth.	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms	No. of days with fogs.	No. of days of snow	No. of days of hail.
British Columbia—Con.																		
Peace River																		
Hudson's Hope	59	—	2	96	17	32	24	26	2.79	—	0.60	12	....	....	4	....	....	1
Okanagan and Similkameen Valleys																		
Alvaston	69	—	4	98	16	41	3	29	0.86	—	0.50	4	...	....	....	...	..	....
Hedley	70	+3	15	103	17	45	4-11	28	1.38	+0.17	0.50	8	...	....	3	....	..	...
Hedley (Nickel Plate)	..	..	15	..	..	..	..	..	....	.	..	..	...	....	....	....	..	....
Kelowna (Bankhead Orc'd)	68	—	5	99	18	45	4	25	1.12	—	0.66	5	...	....	3	...	..	....
Kelowna (Okanagan Mission)	66	—1	20	94	17	45	4-5	22	1.11	—0.06	0.72	4	...	1	3	....	..	....
Penticton	69	+3	12	96	16	45	4	28	2 19	+1.33	1 55	7	...	....	....	....	..	....
Princeton	65	+2	22	98	17	35	1	33	2.01	+0.26	0 53	10	...	....	2	....	..	....
Summerland	68	+1	12	97	17	46	4-11	24	1.17	—0.01	0.61	9	...	....	3	...	..	....
Summerland (Exp. Farm)	69	—	3	100	17	48	4	21	1.16	—	0.87	7	...	....	2	...	..	....
Vernon (Coldstream Ranch)	68	+2	25	97	17	41	3	30	2.41	+1.05	0.83	8	...	...	3	...	..	....
West Kootenay																		
Boswell	66	—	6	91	19	40	4	29	2.10	—	0.65	9	...	....	4	....	..	....
Castlegar	68	—	3	104	18	39	4	33	1.34	—	0.35	8	...	....	6	....	..	....
Crawford Bay	65	—	9	94	18	38	3	28	2.41	—	0.74	13	...	.. .	7	....	..	....
Creston	67	—	7	96	18	41	3	25	1.80	—	0.72	5	...	....	1	....	..	....
East Arrow Park	65	—	5	94	17-30	37	25	31	1.74	—	0.52	10	...	....	4	....	..	....
Grand Forks	70	—	8	104	18	43	4	30	1.23	—	0.53	8	...	....	2	....	..	....
Greenwood	65	—	8	100	17-18	34	3	38	2.53	—	0.50	6	...	....	....	...	..	....
Howser	65	—	5	92	18	40	4	26	2.05	—	0.70	7	...	....	.. .	....	..	....
Kaslo	64	—	9	87	18	40	1	23	2.38	—	0.70	7	...	...	....	....	..	....
Nakusp	65	—	7	96	17	36	4	31	1.39	—	0.39	7	...	....	....	2	..	....
Nelson	66	0	18	95	17	40	4	28	1.96	—0.04	0.61	10	...	....	3	....	..	....
Pend d'Oreille (Waneta)	67	—	6	103	17	38	4	33	2.54	—	0.77	7	...	....	6	....	..	....
Perry Siding	67	—	6	100	17	39	3	32	1.69	—	0.43	10	...	....	7	....	..	....
Rossland	64	+1	15	91	18	43	4	20	1.93	+0.83	1.29	5	...	....	5	....	..	....
East Kootenay																		
Baynes Lake	..	..	4	..	..	..	..	..	....	..	....	..	...	....	....	....	..	....
Cranbrook	64	+4	20	99	18	31	4	36	2.31	+0.91	1.20	5	...	....	4	....	..	....
Fernie	62	—	5	93	19	31	4	27	2.24	—	1.11	8	...	.. .	1	....	..	....
Invermere	63	—	6	94	17	34	4	30	1.32	—	0.32	11	...	....	..	....	..	...
Michel	61	—	2	94	18	32	4	31	2.13	—	0.75	11	...	2	6	....	..	....
Morrissey	..	..	2	.	.	..	..	..	....	—	....	..	...	....	....	....	..	....
Newgate	67	—	6	100	18	32	4	34	1.16	—	0.37	6	...	..	1	....	..	....
Wilmer	65	—	9	95	17	36	4	29	1.15	—	0.34	7	...	....	1	....	..	....
Thompson River																		
Armstrong	68	—	6	96	17	37	25	27	1.28	—	0.84	5	...	....	..	....	..	....
Chinook Cove	64	—	5	96	18	38	25	30	1.81	—	0.50	10	...	....	3	...	..	....
Edith Lake	..	..	4	..	..	..	..	..	....	.	....	..	...	....	....	....	..	....
Enderby	69	+3	25	99	17	41	3	20	0.94	—0.54	0.66	6	...	....	..	....	..	....
Kamloops	71	+1	27	102	17	47	4	27	1.23	—0.04	0.30	9	...	.. .	3	....	..	....
Monte Creek	67	—	6	101	18	41	Sev'l	34	0.92	—	0.49	10	...	....	3	....	..	....
Nicola Lake	67	+6	23	100	31	41	3-4	30	0.95	—0.07	0.33	8	...	....	....	....	..	....
Salmon Arm (Exp. Farm)	68	—	7	99	17	44	3-25	26	0 79	—	0.59	2	...	....	...	..	..	....
Tappen	71	—	7	103	20	45	11	36	1.13	—	0.63	5	...	..	..	...	..	..
Tranquille	71	+2	10	100	17	49	4-13	26	0.72	—0.34	0.26	7	...	....	3	....	..	....
Vavenby	65	—	6	101	17	33	25	34	0.84	—	0.29	7	...	....	3	....	..	....
North Columbia River																		
Glacier	59	+3	21	89	17	31	3	31	1.46	—0.88	0.63	10	...	....	1	....	..	....
Golden	64	+3	17	90	17	35	3	27	1.42	—0.10	1.02	4	...	....	....	....	..	....
Revelstoke	65	+1	21	95	17	37	24	31	1.90	—0.60	0.75	6	...	....	1	..	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JULY, 1918.

*Stations not furnished with Registering Thermometers

STATION.	TEMPERATURE								PRECIPITATION			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Amount.	Difference from average.	Heaviest fall in month.							
BRITISH COLUMBIA—Con.																		
North Coast																		
Anyox	61	—	3	90	16	44	1-6	16	2 45	—	0.93	9	....	....	....	....	..	....
Bella Coola	—	—	21	88	19	—	—	—	4.88	—	1.51	8	....	....	3	....	..	....
Mill Bay	59	—	4	84	16	43	1-5	17	4.60	—	1.90	14	....	....	....	....	..	....
Prince Rupert	58	0	10	81	15	44	1-4	13	5.09	−1.37	0.88	10	..	....	....	7	..	....
Stewart	58	—	8	85	9-19	35	Sev'l	27	2.22	—	0.75	4	....	....	....	....	..	....
Swanson Bay	..	..	7	..	..	..	..	..	..	..	....	..	....	....	....	....	..	....
Terrace	64	—	6	90	18-19	43	6	20	3.72	—	1.64	11	....	....	....	....	..	....
Queen Charlotte Islands																		
Ikeda Bay	57	—	9	72	15	45	Sev'l	10	0.55	—	0.20	4	....	....	1	1	..	....
Massett	59	+ 1	21	77	18	44	6	14	1.38	−1.47	0.80	9	....	....	....	2	..	....
Yukon Boundary																		
Atlin	58	+ 5	13	83	14	33	3	26	0.39	−0.65	0.22	5	....	....	1	....	..	....
YUKON—																		
Carcross	57	+ 3	11	82	16	33	1	30	1.07	−0.09	0.45	7	....	....	....	....	..	....
Dawson	61	+ 1	17	87	Sev'l	35	23	31	0.92	−1.10	0.31	8	....	....	2	..	..	....
Swede Creek	59	—	1	88	16	38	4	26	1.36	—	0.26	10	....	....	....	....	..	....
ALBERTA —																		
N. Saskatchewan River																		
Argyle	61	—	3	96	19	22	24	31	1.47	—	0.74	8	....	....	1	....	..	...
Calmar	58	—	3	89	18	26	24	27	2.11	—	0.78	11	....	....	....	....	..	....
Campsie	57	—	8	91	18	26	24	29	2.17	—	0.89	7	....	....	....	....	..	..
Coronation	62	—	5	98	18	24	24	36	0.49	—	0.32	2	....	....	....	....	..	....
Daysland	60	—	9	92	18	25	24	29	2.31	—	0.91	10	....	....	....	1	..	2
Edmonton	61	— 1	36	90	18	29	24	26	2.67	−1.08	0.83	13	....	3	8	1	..	1
Elk Point	58	—	7	93	18	23	24	29	2.53	—	0.91	5	...	....	....	1	..	....
Endiang	..	..	8	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Halkirk (Emsburg)	61	+ 1	12	94	18	29	24	31	0.65	−2.55	0.36	5	....	....	1	2	..	....
Hardisty	61	—	4	93	18	26	23	28	2.98	—	1.53	8	....	....	1	....	..	....
Nordegg	—	—	3	—	—	23	3	—	1.67	—	0.32	14	....	....	....	....	..	....
North Cooking Lake	61	—	1	88	18	34	24	22	2.46	—	0.87	14	....	....	....	....	..	....
Ranfurly (Waitefield)	59	— 1	14	90	18	25	24	30	3.22	+0.02	1.51	13	....	1	3	2	..	....
Rocky Mountain House	58	—	2	89	17-18	25	4	35	2.42	—	0.71	10	1.0	....	1	2	1	1
Sedgewick	61	—	5	93	Sev'l	25	24	34	1.47	—	0.58	10	....	....	....	....	..	....
Sion	60	—	10	90	18	24	24	31	1.65	−1.91	0.60	7	....	1	....	....	..	....
Stry	56	—	1	87	18	21	24	28	2.96	—	1 29	9	....	....	2	....	..	....
Vermilion	..	..	1	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Vegreville	59	—	5	93	19	23	24	30	—	—	—	—	....	....	....	....	..	....
Wastina	..	..	6	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Wetaskiwin	61	0	12	90	18	20	21	29	1.90	−1.06	1.70	2	....	....	....	....	..	....
The Red Deer River																		
Alix	63	+ 3	15	95	20	33	25	31	1.68	−1.03	0.45	11	....	....	1	1	..	....
Alsask	62	—	3	97	18	34	26	30	2.54	—	1.93	3	....	1	1	....	..	....
Delia	..	..	7	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Didsbury	60	— 2	17	92	19	30	3	28	0.93	−2.33	0.34	6	3.3	....	....	....	1	....
Empress	57	—	4	100	19	25	26	26	2.46	—	2.25	2	....	..	....	....	..	....
Harmattan	..	..	11	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Hilledown	62	+ 2	15	89	19-31	32	26	28	0.81	−1.76	0.47	12	....	....	1	....	..	....
Jenner	65	—	3	97	18	35	24	29	0.88	—	0 82	2	....	....	1	....	..	...
Lacombe (Exp. Farm)	62	+ 3	11	93	19	33	4	31	1.94	−0.78	0.75	6	..	....	1	....	..	....
Olds	58	—	5	91	20	28	25	27	0.95	—	0.36	6	T	....	1	....	1	....
Perbeck	61	—	4	93	31	27	25	33	1.02	—	0.67	4	....	....	2	....	..	....
Red Deer	60	0	18	91	19	35	3-26	26	0.86	−2.50	0.40	9	....	....	1	....	..	....
Rosedale	66	—	3	101	18	36	24	32	1.19	—	0.36	7	....	....	3	....	..	....
Springdale	59	—	6	88	18	29	23	30	1.39	—	0.50	5	....	...	6	....	..	....
The Bow River																		
Bassano	66	—	4	97	18-19	33	25	31	0.37	—	0.19	3	....	....	....	....	..	....
Bow Island	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Brooks	67	—	4	104	18	37	24	34	1.39	—	0.67	8	....	....	....	....	..	....
Brooks (2)	66	—	7	96	18	37	23	32	—	—	—	—	....	....	....	....	..	....
Calgary	64	+ 3	34	94	19	32	25	33	1.35	−1.25	0.43	8	0.1	....	2	....	1	1
Claresholme	62	—	5	94	19	28	4	31	0.64	—	0.41	4	....	....	....	....	..	....
Expanse Coulee	66	—	5	99	19	35	4	34	0.71	—	0.35	3	....	....	1	1	..	....
Foremost	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Gem	60	—	3	91	18	38	4-5	25	0.93	—	0.41	6	....	....	1	....	..	1
Gleichen	64	+ 2	14	97	31	33	24-25	32	—	—	—	—	....	....	....	....	..	....
High River	59	— 1	13	90	19-20	28	25	34	0.65	−0.66	0.52	2	....	....	....	....	..	....
Lethbridge (Exp. Farm.)	64	— 1	11	94	18	35	4	31	0.85	−0.89	0.55	5	....	....	....	....	..	....
Lundbreck (Livingstone)	56	—	6	87	18	25	4	33	1.65	—	1.14	5	0.5	....	....	1	1	....
Macleod	64	— 1	26	99	19	36	4-24	31	1.19	−0.72	0.68	7	....	....	....	....	.	....
Medicine Hat	69	—	34	98	18	42	23	31	1.78	−0.02	0.89	5	..	....	1	....	..	..
Milk River	..	..	3	..	..	..	..	.	....	..	....	..	....	....	....	....	..	....
Minda (Many Berries Ranch)	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Okotoks	60	—	10	90	19	32	25	25	0.87	−1.92	0.20	10	....	....	6	1	..	....
Pekisko	54	—	10	86	31	26	25	34	1.76	−0.35	0.50	7	0.8	..	1	....	1	1
Pincher Creek	61	0	20	90	18	31	4	28	1.82	−0.98	1.05	10	....	....	....	....	..	....
Ronolane	65	—	5	98	18	37	24	31	1.37	—	0.75	6	....	....	....	....	..	....
Strathmore	..	..	6	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Suffield	64	—	5	97	20	38	24-29	33	1.16	—	0.54	7	....	....	....	....	..	....
Sundial	..	..	8	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Twin Lakes (Kimball)	61	—	4	90	18	31	3	28	1.55	—	0.81	5	....	....	....	....	..	....
Whitla	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JULY, 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.			Days with .01 or more.	Snowfall in inches.	No. of aurorae.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yrs Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range.	Total amount in inches of depth.	Difference from average	Heaviest fall in month.							
ALBERTA—Continued																		
Rocky Mountains																		
Banff	59	+ 2	23	91	17	32	25	32	1.56	−1.10	0.30	13	3.0	....	3	....	1	1
Lake Louise	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Mountain Park	..	..	4	..	..	..	..	..	....	.	....	..	....	....	....	....	..	....
Athabasca Rive																		
Athabasca Landing	58	− 1	16	89	18	25	24	30	2.62	−0.69	1.03	6	....	....	....	....	..	....
Athabasca	58	—	1	95	18	23	24	34	3.31	—	1.54	11	....	....	2	....	..	....
Edson	58	—	4	91	18	25	24	30	—	—	—	—	....	....	....	....	..	....
Entrance	58	—	2	93	17	30	24	31	1.30	—	0.40	6	....	....	....	....	..	....
Jasper	58	—	4	92	17	31	3	31	0.98	—	0.20	14	....	....	2	....	..	....
Meanook	59	—	1	89	18	32	22	21	2.87	—	1.00	10	....	....	....	....	..	....
Wabasca	59	—	4	86	10	29	24	23	2.88	—	0.56	8	....	....	6	....	..	1
Peace River																		
Beaver Lodge	..	..	6	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Dunvegan	..	..	39	..	..	..	..	..	....	..	....	..	..	....	....	....	..	....
Fort Vermilion	55	− 5	12	89	17	20	24	34	1.26	−0.34	0.38	7	....	....	4	....	..	....
Grande Prairie	..	..	5	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Grouard	60	—	1	92	17	26	24	28	2.87	—	1.19	7	....	....	2	....	..	....
Peace River Crossing	60	—	8	89	17	30	24	29	0.92	—	0.26	5	....	....	....	....	..	....
SASKATCHEWAN—																		
Qu'Appelle River																		
Broadview	62	—	9	94	19	35	29	35	3.10	—	1.00	4	....	....	....	....	..	....
Brownhill (Grenfell)	64	+ 1	26	97	30	31	25	32	2.09	−0.86	0.60	0	....	....	....	....	..	....
Buchanan	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Caron	63	—	4	96	19	32	16	30	1.17	—	0.28	5	....	....	....	....	..	....
Estevan	63	− 2	13	98	19	36	4-5	28	0.54	−1.04	0.25	5	....	....	....	....	..	....
Fort Qu'Appelle	62	—	7	102	18	31	25	30	3.47	—	1.44	12	....	....	1	....	..	....
Gladwin	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Hubbard (Drumague)	58	—	10	89	19	30	25	25	3.42	—	0.72	10	....	....	....	....	..	....
Humboldt	59	− 2	11	92	19	32	25	30	1.24	−1.60	0.54	6	....	....	....	1	..	1
Imperial	59	—	7	96	18	24	25	32	1.65	—	1.42	2	....	....	2	....	..	....
Indian Head	63	− 2	28	96	18	31	24	31	1.96	−0.50	0.46	8	....	....	3	....	..	....
Kamsack	59	—	9	90	19	29	25	27	4.07	—	1.50	7	....	....	....	....	..	....
Manor	..	..	13	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Moose Jaw	65	+ 1	23	100	18	35	25	30	1.77	−0.62	0.60	13	....	....	6	....	..	....
Moose Mountain Forest Rve	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Moosomin	61	− 1	14	94	19	40	6	24	4.05	+2.00	2.00	6	....	....	....	....	..	....
Muenster (St. Peter's Mon.)	60	− 1	14	89	18	31	25	28	2.51	−1.20	1.32	5	....	....	1	1	..	....
Pense (Gatesgarth.)	63	+ 1	23	97	18	36	25	26	2.56	+1.06	0.90	11	....	....	5	....	..	....
Pilger	60	—	7	96	18	28	25	31	2.57	—	1.58	8	....	....	....	....	..	....
Qu Appelle	62	− 2	34	90	18	30	25	27	2.52	−0.09	0.85	14	....	....	6	....	..	....
Regina	64	0	34	95	18	36	25	29	3.67	+1.18	1.50	9	....	....	....	1	..	....
Weyburn	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Whitewood	60	—	5	93	18	32	25	26	1.67	—	0.60	7	....	..	2	1	..	....
Yellow Grass	60	—	8	95	17	40	Sev'l	28	0.99	—	0.46	7	....	....	1	....	..	....
Yorkton	61	—	9	9 2	19	30	25	28	2.05	—	0.74	9	....	....	....	....	..	....
S. Saskatchewan River																		
Aneroid	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Assiniboia	64	—	4	96	17-19	34	26	27	2.16	—	1.01	8	....	....	....	....	..	....
Chaplin	64	− 2	33	92	16	34	25	28	2.44	+0.19	0.80	8	....	1	6	....	..	....
Coulee	60	—	1	90	19	30	25	31	0.85	—	0.59	4	....	....	....	1	..	..
Elbo	60	—	1	97	19	33	6	30	0.16	—	0.06	6	....	....	....	....	..	....
Govenlock	..	—	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Herbert	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Kindersley	63	—	7	98	19	32	24	32	1.18	—	0.92	3	....	....	1	....	..	....
Klintonel (Divide)	61	—	9	93	18	27	5	34	0.87	—	0.32	6	....	....	2	2	..	1
Nashlyn	65	—	7	97	19	35	5	34	0.48	—	0.41	2	....	....	....	....	..	....
Outlook	66	—	4	99	18	32	25	32	1.30	—	0.50	4	....	....	1	....	..	....
Rathmullen. (Glidden)	62	—	9	99	19	28	25	31	1.62	—	0.64	4	....	....	2	....	..	....
Shaunavon	63	—	4	95	18	35	5	29	0.86	—	0.25	5	....	....	1	....	..	....
Swift Current	66	0	32	97	18	33	25	31	1.22	−1.29	0.42	10	....	....	7	5	..	....
Wapashoe	..	—	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
N. Saskatchewan River																		
Anglia	61	—	9	98	18	27	25	32	1.94	—	0.65	5	....	2	4	1	..	....
Battleford	64	0	28	97	18	32	24	30	1.22	−0.89	0.51	6	....	....	3	....	..	....
Lloydminster	57	− 3	15	90	19	26	24	31	2.67	−0.23	0.92	9	....	....	....	....	..	....
Luseland	60	—	8	98	18	27	25	34	1.95	—	1.59	3	....	..	....	....	..	....
Macklin	59	—	1	95	18	27	24	33	1.17	—	0.48	6	....	....	1	....	..	1
Onion Lake	..	..	9	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Prince (Meota)	61	0	11	94	18	25	23	35	0.64	−1.81	0.20	6	....	1	4	....	..	....
St. Walburg	56	—	6	87	18	24	24	26	2.55	—	1·21	6	....	....	....	....	..	....
Scott (Ex. Farm)	62	—	9	98	18	27	24	35	1.87	—	1.58	5	....	....	....	....	..	....
Wascca	59	− 1	11	91	18	25	24	32	0.70	−1.93	0.21	5	....	2	....	....	..	....
The Saskatchewan Forks																		
Halcyonia	63	—	5	95	18	31	25	32	1.63	—	1.01	5	....	....	....	....	..	....
Macdowall	.	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Melfort	..	..	17	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Prince Albert	62	0	34	92	18	33	24	28	1.26	−1.16	0.80	7	....	....	3	1	..	....
Rosthern	62	—	8	94	18	31	25	30	2.50	—	1.40	9	....	....	2	1	..	....
Saskatoon	62	− 1	20	95	19	31	25	26	3.33	+0.79	2.46	8	....	....	5	1	..	....
Saskatoon (Univ. Sask.)	61	− 2	4	92	18	32	25	27	3.70	+1.16	2.06	12	....	....	5	1	..	..
Sturgeon Forest Reserve	..	..	1	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Lower Saskatchewan River																		
Lost River	58	—	8	88	19	33	24-25	23	2.09	—	1.47	10	....	....	4	....	..	..
River House	58	—	1	90	18	26	25	27	2.12	—	1.30	8	....	..	3	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JULY, 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow	No. of days of hail.
	Mean.	Difference from average.	Yrs Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range.	Amount.	Difference from average.	Heaviest fall in month.							
MANITOBA—																		
Qu'Appelle and Assiniboine Rivers																		
Birtle	60	—	5	93	18-20	35	6	26	3.75	—	2.00	11	...	....	2	....	..	....
Boissevain	63	—	5	93	19	40	26	24	2.16	—	0.55	9	...	....	....	....	..	....
Brandon	62	0	32	97	20	37	16	26	2.47	+0.14	1.09	10	...	....	3	....	..	....
Cypress River	..	..	13	..	..	..	..	..	....	..	....	..	...	....	....	....	..	....
Goodlands	..	..	3	..	..	..	..	..	....	..	....	..	...	....	....	....	..	....
Hamiota	59	—	4	95	19-21	32	25	30	2.28	—	0.75	9	...	....	....	1	..	....
Hillview	62	— 2	32	95	18	39	26	24	1.89	−0.40	0.61	8	...	....	3	....	..	1
Minnedosa	62	— 2	35	92	20	36	16	29	2 38	−0.26	0.63	13	...	1	5	6	..	....
Minnedosa	62	—	7	96	20	35	29	25	2.34	—	0.72	11	...	..	4	1	..	..
Ninga	62	—	9	95	20	37	15	25	1.22	—	0.23	8	...	....	...	....	..	....
Pierson	61	— 2	14	97	19-22	37	16	30	1.78	−0.07	0.65	6	...	..	...	....	..	..
Portage la Prairie	..	..	29	..	..	..	..	..	..	..	..	..	...	....	...	....	..	....
Portage la Prairie (2)	63	— 3	13	94	21	43	25	23	2.27	−0.38	0.80	8	...	....	....	1	..	....
Russell	60	— 2	26	92	19	31	25	24	1.60	+0.51	0.40	10	...	....	....	....	..	....
St. Alban's (Treesbank)	64	— 5	33	97	20	37	6	27	3.02	+0.22	1.60	11	...	2	2	....	..	....
Sourie	62	—	7	94	18-22	41	29	24	3.32	—	1.11	10	...	....	3	....	..	....
Swan Lake	62	—	30	95	21	41	25-29	23	3.04	+0.15	1.15	10	...	....	3	..	..	....
Treherne	63	— 1	23	95	20	39	6	26	3.37	+1.06	1.00	13	...	....	1	1	..	....
Virden	62	— 1	17	96	18-20	37	15	27	3.57	—	0.60	11	...	....	....	...	..	....
The Red River																		
Almasippi	61	— 4	16	92	20	37	6	27	2.89	+0.95	0.84	11	..	....	6	....	..	....
Emerson	66	—	3	92	18	44	28	24	—	—	—	—	...	....	....	....	..	....
Morden	61	— 5	14	88	24	40	6	20	4.34	+1.50	1.70	12	...	2	3	3	..	....
Morden (Exp. Farm)	62	—	1	92	20	39	5	25	4.15	—	1.70	6	...	....	....	....	..	....
Morris	61	—	3	91	21	41	9	23	4.00	—	1.75	7	...	....	....	....	..	....
Oak Bank	60	— 4	32	85	23	38	27	23	2.95	+0.28	0.80	13	...	..	2	....	..	1
Sprague	66	—	3	93	18	30	29	19	1.43	—	0.68	6	...	....	....	....	..	....
Stony Mountain	62	— 3	38	92	24	38	27	30	2.02	−0.84	1.50	4	...	....	....	....	..	....
Winnipeg	64	— 2	45	90	20	40	6	26	1.99	−1.34	0.71	11	...	1	2	....	..	....
Winnipeg River																		
Pinawa	61	—	3	83	Sev'l	39	16	22	2.08	—	0.77	12	...	....	....	....	....	....
Dauphin Lake and River																		
Berens River	62	— 3	31	100	12	33	29	27	1.62	−0.98	0.70	3	...	....	....	....	..	....
Dauphin	64	0	13	96	17-18	37	25	31	1.89	−1.44	0.40	8	...	....	....	....	..	....
Durban	56	—	3	82	19	30	25	24	1.92	—	0.42	7	...	....	....	....	..	....
Moose Horn Bay (Aitkensville)	60	—	9	87	19	32	29	25	2.40	—	0.42	15	...	3	4	....	..	....
Roblin	56	—	2	82	21	27	25	27	2.17	—	0.75	6	...	....	....	1	..	....
Swan River	59	—	10	89	19	36	25-26	29	1.27	−1.98	0.57	8	...	....	....	....	..	....
Lower Saskatchewan River																		
Grand Rapids	59	—	3	85	12	33	25	24	3.22	—	0.86	11	...	1	5	....	..	....
Le Pas	61	— 2	9	87	12	38	19	21	2.33	−0 41	1.07	8	...	....	1	....	..	....
Norway House	57	— 5	21	80	11	38	29	19	3.82	+1.37	0.80	14	...	2	4	....	..	....
ONTARIO—																		
The Lake Superior Districts																		
Rainy River																		
Atikokan	—	—	3	89	20	—	—	—	1.44	—	0.80	5	...	....	....	....	..	....
Fort Frances	67	—	6	94	20	45	6	21	2.41	—	1.27	10	...	....	....	....	..	....
Mine Centre	63	—	4	94	20	35	30	25	1.96	—	0.82	15	...	2	6	4	..	....
Rainy River	66	—	5	96	20	25	27	26	3.56	—	2.10	9	...	....	....	....	..	....
Kenora																		
Dryden	61	—	5	80	13	42	16	23	4.30	—	1.00	10	...	....	3	....	..	....
Ignace	61	—	5	85	21	32	30	23	3.71	—	1.14	12	...	....	5	....	..	....
Kenora	64	— 3	19	84	23	45	1	20	3.18	−0.90	1.09	8	...	1	4	1	..	....
Shoal Lake	63	—	5	85	20	40	6	21	1.89	—	0.73	7	...	....	....	....	..	....
Sioux Lookout (Graham)	62	—	5	85	14	37	6	27	3.22	—	1.10	8	...	2	5	3	..	....
Thunder Bay																		
Heron Bay	..	..	20	..	..	..	..	..	....	....	....	..	...	..	....	....	..	....
Kakabeka Falls	62	— 1	10	85	12	36	30	27	3.25	−0.25	2.39	8	...	4	3	....	..	....
Nipigon	61	— 2	15	82	12	33	30	25	2.32	—	0.92	8	...	....	2	2	.	....
Port Arthur	62	0	38	80	9	39	30	20	1.77	−1.99	1.22	7	...	3	2	....	..	....
Quorn	63	—	5	90	24	34	2	27	1.62	—	1.62	1	...	....	....	....	..	....
Savanne	59	— 3	17	82	12	28	30	25	2.85	−0.76	1.35	10	...	....	....	1	..	....
Schreiber	58	— 3	19	78	9	37	30	19	1.50	—	1.14	8	...	....	....	4	..	....
Algoma																		
Franz	61	—	2	91	21	31	30	25	3.71	—	2.20	7	...	....	....	....	..	....
Hornpayne	58	—	2	78	24	40	Sev'l	14	1.93	—	0.40	10	...	....	....	1	..	....
Kapuskasing	61	—	1	87	24	31	20	26	2.88	—	2.53	7	...	....	....	....	..	....
Pagwa	..	..	1	..	..	..	..	..	....	..	....	..	...	....	....	....	..	....
Searchmont	64	—	3	93	21	31	2	28	2.50	—	1.20	3	...	1	....	3	..	....
White River	58	— 2	29	88	21	29	2	31	2.77	+0.10	2.06	9	...	....	4	1	..	....
Sudbury																		
Biscotasing	59	—	5	88	20	31	31	29	4.44	—	1.05	9	...	....	....	....	..	....
Chapleau	61	—	5	91	23	31	30	28	2.56	—	1.25	6	...	....	....	....	..	....
Ruel	..	..	3	..	..	..	..	..	....	..	....	..	...	....	....	....	..	....
Sudbury	66	—	5	90	22	41	31	23	2.49	—	0.76	10	...	....	4	....	..	....
Turbine	65	—	5	92	22	35	8-31	29	1.74	—	0.62	9	...	....	....	....	..	....
Temiskaming																		
Cochrane	62	—	8	89	21	35	20	26	4.58	—	1.62	18	...	....	2	1	..	....
Haileybury	65	— 1	27	93	23	43	31	20	4.87	+1.10	1.17	16	...	5	9	1	..	1
Iroquois Falls	63	—	6	93	21	32	16	27	3.44	—	0.80	14	...	2	3	2	..	....
Moose Factory	55	— 7	27	87	24	30	2-20	25	0.27	−2.33	0.17	4	...	....	1	....	..	....
Timmins (Wawaitin Falls)	61	—	6	92	22	38	Sev'l	26	3.75	—	0.92	14	...	5	3	1	..	....
Nipissing																		
Algonquin Park	64	—	2	90	22	40	4-31	26	3.36	—	0.72	11	...	....	3	....	..	....
Madawaska	64	—	3	96	21-22	33	7-30	39	4.57	—	1.15	7	...	1	3	3	..	....
Montreal River	64	—	8	94	21-22	39	31	28	3.22	—	1.02	11	...	....	3	....	..	....
North Bay	67	—	4	96	25	41	8-31	23	1.11	—	0.40	9	...	....	....	....	..	....
Sturgeon Falls	65	—	4	91	24	41	3	22	1.45	—	0.60	8	...	....	....	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JULY, 1918.

* Stations not furnished with Registering Thermometers.

STATION	TEMPERATURE								PRECIPITATION			Days with .01 or more	Snowfall in inches.	No. of auroras.	No. of days with Thunderstorms	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yr's Observations	Highest.	Date.	Lowest	Date	Mean daily range	Total amount in inches of depth.	Difference from Average	Greatest fall in month							
ONTARIO—Continued—																		
Manitoulin Island																		
Gore Bay	65	—	3	89	25	45	Sev'l	20	4 43	—	1.68	11	....	....	..	....	..	....
Providence Bay	63	—	8	89	15	40	31	21	1.68	—	0.62	5	....	1	2	2	..	....
Upper Ottawa River																		
Rutherglen (Lake Talon)	66	0	24	91	25	33	31	25	3 32	+0.01	0.80	9	....	2	3	5	..	....
Stonecliff (Rockliffe)	67	+ 1	41	96	22	42	31	24	1.75	—1.56	0.38	11	....	....	2	..	..	....
Upper St. Lawrence and Lower Ottawa Rivers																		
Almonte	69	—	7	93	22	41	31	23	3.07	—	0.96	5	....	....	4	....	..	....
Bloomfield	67	— 2	20	88	Sev'l	46	31	21	1.33	—1.03	0.47	5	....	....	1	....	..	....
Brockville	71	+ 1	17	94	21	46	31	24	3.49	—0.56	0.65	9	..	....	4	....	..	1
Clontarf	65	— 2	23	92	22	35	31	25	4.52	+1.47	1.70	10	....	....	3	..	..	....
Hillier	66	—	7	92	26	42	8	23	0.60	—	0.25	4	....	....	3	....	..	1
Kingston	68	0	44	90	24	50	2	17	2.58	—0.43	0.62	12	...	....	3	1	..	....
Morrisburg	66	—	6	91	22	44	31	23	4.15	—	2.10	9	....	....	11	....	..	....
North Gower	67	— 3	16	94	22–26	40	30	26	1.16	—	0.38	4	....	....	3	....	..	....
Ottawa	70	+ 1	43	94	22	47	3	22	3.60	+0.11	1.72	11	....	....	9	....	..	....
Ottawa Exp. Farm	70	—	4	96	22	47	3-31	22	3.38	—	1.62	13	....	....	..	....	..	....
Pembroke	68	— 1	24	93	22	43	31	24	4.53	+0.78	1.33	14	....	....	3	....	..	....
Renfrew	68	0	31	94	22	41	31	23	3.64	—1.50	1.51	10	....	....	4	..	..	....
Georgian Bay Counties																		
Barrie	..	..	39	..	..	..	..	..	....	....	....	..	....	..	..	..	..	....
Beatrice	65	+ 1	48	92	24	39	31	24	2.75	—0.07	1.34	6	....	..	2	....	..	....
Beeton	66	—	2	94	21	39	31	26	1.73	—	0.85	5	....	....	1	1	..	....
Coldwater	66	— 1	31	91	24	39	31	25	1.12	—2.12	0.47	5	....	....	..	....	..	....
Gravenhurst	67	0	46	91	24	46	2	21	2.18	—0.26	1.03	9	....	....	3	....	..	....
Huntsville	66	0	18	92	24	42	31	24	—	—	—	—	....	....	..	....	..	....
Markdale	66	—	7	93	25	36	30	25	1.58	—	0.70	9	....	....	1	....	..	....
Meaford	65	— 1	17	93	31	40	31	22	1.18	—2.11	0.42	6	....	..	..	....	..	....
Orillia	68	0	26	96	21	44	2	25	2.69	—0.09	1.75	4	....	....	..	....	..	....
Owen Sound	66	0	37	91	21	42	2-31	21	1.28	—1.50	0.33	8	....	....	..	....	..	....
Parry Sound	68	+ 2	43	97	26	43	8	23	1 03	—1.77	0.38	5	....	....	..	....	..	....
Ronville	65	0	11	91	21-24	38	30	24	1.70	—	0.47	12	....	....	3	2	..	....
Tobermory	65	—	5	89	25	46	1	15	1.31	—	0.87	4	....	..	..	2	..	....
Walkerton	65	—	3	94	25	34	31	25	1.33	—	0.27	11	....	....	5	....	..	....
Lake Huron Counties																		
Brucefield (Clinton)	65	— 2	16	93	27	38	31	25	0.69	—3.05	0.40	6	....	....	3	1	..	....
Lucknow	64	— 4	34	92	21	36	8	27	0.70	—2.02	0.21	5	....	1	2	2	..	....
*North Bruce	..	....	30	..	..	..	..	..	....	....	....	..	....	....	..	....	..	....
Ridgerest (Goderich)	65	— 3	28	93	22	46	Sev'l	20	0.46	—1.43	0.21	4	....	....	1	2	..	....
Southampton	64	— 2	42	89	26	41	31	19	1.07	—1.17	0.37	9	....	1	4	2	..	....
Lakes St. Clair & Erie, Niagara Peninsula																		
Chatham	71	— 1	33	101	28	43	2	27	0.63	—2.22	0.38	2	....	....	..	....	..	....
Cottam	70	— 3	31	94	21-26	45	2-10	24	1.75	—1.22	1.75	1	....	..	..	....	..	....
Dutton	68	—	6	93	21-25	29	1	26	2.20	—1.09	1.20	2	....	....	..	....	..	....
Grimsby	..	....	8	..	..	..	..	..	....	....	....	..	....	....	..	....	..	....
Grimsby (Rock Chapel)	70	—	4	95	21	46	2	21	0.54	—	0.27	5	....	....	..	....	..	....
Harrow	75	—	2	94	21	43	2	24	0.98	—	0.58	6	....	....	..	....	..	....
Leamington	71	—	3	93	21	46	31	20	T	—	T	0	....	....	1	....	..	....
Port Burwell	65	— 3	13	86	21	46	8-31	16	0.91	—2.14	0.40	7	....	1	1	1	..	....
Port Dover	68	— 1	43	91	24	46	2-8	21	1.36	—1.76	0.51	9	....	..	1	....	..	....
Port Stanley	67	— 2	44	86	24	44	8	21	0.88	—2.48	0.42	13	....	....	4	....	..	....
St. Catharines	70	—	6	94	21	48	7	22	0.43	—	0.23	3	....	....	..	....	..	....
Stoney Creek	70	— 1	35	96	21	42	8	22	0.80	—2.30	0.43	6	....	....	..	....	..	....
Wallaceburg	69	— 2	13	96	21	45	7	25	0.45	—2.07	0.27	4	..	..	..	..	..	....
Welland	72	+ 1	32	94	22	46	2-7	19	0.56	—1.53	0.36	2	....	..	..	....	..	....
Windsor	..	...	43	..	..	..	..	..	....	....	....	..	....	....	..	....	..	....
West-Central Counties																		
Alton	66	0	32	94	25	41	2	26	0.53	—3.06	0.16	7	..	....	2	....	..	...
Brantford	70	0	34	97	21	41	2	27	1.92	—0.46	1.00	6	....	....	1	....	..	....
Elora	66	— 1	22	96	28	39	2	30	1.44	—1.62	1.02	5	....	....	..	....	..	....
Guelph	..	....	32	..	..	..	..	..	....	....	....	..	..	....	..	....	..	....
Kitchener	68	—	4	94	21-28	42	31	25	1.31	—	0.53	6	....	....	2	1	..	....
Listowel	..	....	23	..	..	..	..	..	....	....	....	..	....	....	..	....	..	....
London	69	— 1	35	98	28	41	8	27	1.55	—0.89	0.40	8	....	....	2	....	..	....
Lucan	68	—	3	97	22	39	2	26	0.98	—	0.20	10	....	....	..	....	..	....
Mount Forest	65	— 3	11	92	21-24	38	2-30	27	0.64	—1.82	0.16	7	....	....	1	....	..	....
Paris	70	+ 1	29	96	6-21	43	8	28	1.11	—1.35	0.77	4	..	....	6	....	..	....
Stratford	67	— 1	44	94	21	41	2	25	1.44	—1.78	0.33	10	..	....	2	....	..	....
Woodstock	66	— 2	44	90	21	43	2	22	2.71	—0.73	0.90	10	..	....	6	7	..	....
Lake Ontario Counties																		
Agincourt	69	0	24	93	21-27	46	2	24	1.85	—0.38	0.72	8	...	....	3	....	..	....
Aurora	67	— 1	11	93	21	40	31	24	1.73	—1.49	0.48	7	....	..	3	1	..	....
Georgetown	63	—	5	92	21	45	2	22	1.88	—	0.68	7	....	..	2	1	..	..
Hamilton	71	— 3	44	97	21	48	2	21	2.51	—0.62	1.39	6	....	..	2	....	..	...
Oak Ridges	69	—	1	97	21	46	2-8	20	1.89	....	0.64	8	....	....	2	....	..	....
Oshawa	67	0	12	91	27	41	2	23	1.39	—1.16	0 80	6	...	....	..	....	..	....
Toronto	70	+ 2	78	92	21	48	2	22	2.32	—0.72	0 60	7	....	....	6	....	..	.. ..
Toronto Is.(Lakeside Home)	67	+ 1	14	91	14	44	8	26	—	—	—	—	....	....	..	..	..	....
Uxbridge	66	— 1	14	92	21	42	7-30	23	1.04	—2.87	0.47	5	....	....	..	....	..	....
Wexford	67	—	7	88	21-27	46	2	20	1.79	—	0.73	8	..	....	5	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JULY, 1918.

*Stations not furnished with Registering Thermometers.

STATION	TEMPERATURE								PRECIPITATION									
	Mean	Difference from average.	Yr's Observation,	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth.	Difference from average	Highest fall in month	Days with .01 or more	Snowfall in inches	No. of auroræ	No. of days with thunderstorms.	No. of days with fogs	No. of days of snow	No. of days of hail
East-Central Counties																		
Bancroft	65	+ 1	29	90	22	41	30	24	—	—	—	—	....	..	....	....	....	....
Haliburton	66	0	32	93	21	38	31	24	4.15	+1.12	1.00	10	....	1	7	....	....	....
Kinmount	66	+ 1	20	92	22	38	30	29	2.43	−1.00	0.68	9	....	....	....	....	....	....
Lakefield	69	+ 1	33	95	21	50	11	25	2.39	−0.38	1.05	8	....	....	4	8	....	....
Lindsay	68	+ 1	39	96	24	43	31	26	2.57	+0.07	1.11	11	....	....	3	3	....	....
Norwood	..	..	14	..	..	..	..	..	....	..	..	..	....	....	....	....	....	....
Peterboro'	68	− 2	49	95	21	43	31	25	2.63	−0.32	0.64	10	....	....	7	....	....	....
Queensboro'	65	—	4	89	27	40	30-31	25	2.38	—	0.36	13	....	1	3	1	....	....
Quebec—																		
Middle St. Lawrence																		
Bark Lake Depot	69	—	6	99	Sev'l	40	31	29	6.65	—	1.62	11	....	....	....	....	....	....
Beauceville	69	—	5	90	23	42	3	22	5.51	—	1.05	14	....	....	6	5	....	....
Bromo	66	0	38	88	Sev'l	41	3	20	5.35	+1.15	1.15	15	....	....	7	....	....	....
Cap Rouge	67	—	8	88	22	46	3	19	6.96	—	2.76	14	....	....	5	....	....	....
Cedars Rapids	68	—	6	88	27-30	48	31	18	4.48	—	1.16	10	....	....	....	....	....	....
D'Israeli	67	—	8	91	22	43	4	23	6.33	—	1.25	11	....	....	3	3	....	....
Drummondville	68	—	5	89	23	45	31	20	10.16	—	3.60	12	....	....	4	....	....	....
Farnham	67	—	2	92	29	44	2-30	21	5.91	—	1.05	12	....	....	....	....	....	....
Huberdeau	68	—	5	91	22	41	31	25	2.65	—	0.55	12	....	....	....	....	....	....
Huntingdon	..	..	5	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Joliette	70	—	5	94	22	46	30	22	4.11	—	0.91	12	....	....	....	....	....	....
Lake Megantic	66	—	5	90	22	43	7-31	21	6.22	—	0.95	17	....	....	5	8	....	....
Lambton	—	—	4	94	28	—	—	—	5.31	—	1.10	11	....	....	....	....	....	....
Lennoxville	66	—	4	90	22-29	38	3	24	2.62	—	0.52	13	....	....	....	....	....	....
MacDonald College (Ste. Anne de Bellevue)	70	− 1	14	92	22-29	50	11-30	19	4.05	−1.67	1.13	10	....	....	....	....	....	....
Maniwaki	68	—	5	93	22	40	31	23	2.64	—	0.59	12	....	....	2	1	....	....
Montreal	70	+ 2	44	92	22	50	3	17	3.61	−0.35	1.18	11	....	1	8	....	....	....
Nicolet	67	—	5	91	23	49	3	17	7.94	—	2.50	14	....	....	....	....	....	....
Nominingue	63	—	5	91	22	34	30	27	4.17	—	1.37	11	....	....	....	....	....	....
Quebec	67	0	44	88	22	49	3	17	7.98	+3.55	2.23	15	....	3	8	....	....	....
Sorel	69	—	5	93	27	47	30	21	3.71	—	1.10	9	....	....	6	5	....	....
St. Lin	67	—	5	92	22	42	2	24	3.86	—	1.45	8	....	....	7	....	....	1
Shawenegan Falls	70	+ 4	16	90	22-27	47	3	21	6.14	+3.09	2.66	15	....	1	3	1	....	....
Sherbrooke	67	− 1	16	94	22	41	9	23	2.61	−1.05	0.58	14	....	....	8	7	....	....
Lower St. Lawrence & Gulf																		
*Anticosti, E. Pt.	54	− 1	36	73	23	43	1	—	3.92	+1.38	1.04	6	....	....	....	22	....	....
Anticosti, S.W. Pt.	55	− 3	36	67	26	46	1	8	6.13	+2.88	1.20	17	....	....	....	16	....	....
*Anticosti, W. Pt.	56	− 2	36	70	14	48	24	—	4.17	+0.95	0.70	18	....	....	....	13	....	....
Armagh	66	—	3	86	26	45	3-31	19	8.33	—	2.92	7	....	....	3	....	....	....
*Bicquet	60	—	37	77	29	46	10-11	—	3.30	+0.39	0.70	7	....	....	....	16	....	....
Bonaventure	..	..	1	..	..	..	..	—	....	..	....	..	....	....	....	....	....	....
*Cape Chatte	53	− 7	37	72	25	40	8-9	—	4.45	+1.56	2.05	3	....	....	....	18	....	....
*Cape Magdalen	58	− 2	36	80	29	35	14	—	2.03	−1.03	0.40	13	....	....	1	15	....	....
Clarke City	58	—	10	79	25	39	2-7	18	5.91	+0.89	1.64	7	....	....	....	....	....	....
Father Point	56	− 2	40	74	30	42	9	16	4.05	—	1.16	20	....	....	4	8	....	....
Gaspé	60	—	3	84	26	46	2	13	5.74	—	1.34	19	....	....	....	....	....	....
Harrington Harbour	55	—	8	74	24	37	1	13	6.60	—	1.80	12	....	....	....	6	....	....
La Malbaie	62	—	4	88	27	46	3-31	18	4.67	—	0.87	13	....	....	6	3	....	....
Natashquan	61	—	4	76	29	40	2-3	14	7.36	—	1.34	15	....	....	....	..	....	....
Ste Anne de la Pocatiere	60	—	8	87	26-28	39	8	28	6.73	—	2.00	14	....	....	..	....	....	....
Seven Falls (St. Féréol)	64	—	4	87	Sev'l	37	3	24	9.69	—	2.12	17	....	....	3	....	....	....
Tadousac	65	—	5	79	Sev'l	48	1	10	2.50	—	0.80	8	....	....	....	....	....	....
Lake St. John																		
Chicoutimi	..	..	40	..	..	..	..	..	....	..	....	..	....	....	....	....	....	..
Mistassini	65	—	7	87	23	47	3-21	19	5.84	—	1.36	15	....	1	6	..	....	....
Roberval	66	—	9	91	22	50	17-30	17	4.04	—	0.82	14	....	....	1	1	....	....
St. Joseph d'Alma	66	—	3	90	22	46	21	21	4.11	—	0.81	14	....	....	....	1	....	....
Upper St. Maurice																		
La Loutre Rapids	64	—	6	89	14-15	39	21	24	5.45	..	1.30	17	....	....	1	2	....	....
Lake Edward	62	—	6	88	20	40	3	23	—	—	—	—	....	....	1	....	....	....
La Tuque	67	—	7	96	23	45	31	23	5.60	—	2.08	12	....	....	4	10	....	1
The Northwestern Districts																		
Abitibi Post	63	− 3	23	87	22	40	21	20	2.93	+0.20	1.00	7	....	....	2	1	....	....
Amos	62	—	6	89	21	39	30	21	6.57	—	2.10	15	....	....	4	1	....	....
Mistassini Post	..	..	11	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Quinze Dam	65	—	5	95	23	40	31	27	5.13	—	1.15	14	....	....	....	....	....	....
Spirit Lake	63	—	1	87	23	40	31	21	4.66	—	0.80	13	....	....	..	....	..	....
Timiskaming	63	—	5	98	22	44	30	24	3.25	—	0.87	12	....	....	..	....	....	....
Ville Marie	64	—	5	90	24	37	30	22	3.11	—	0.65	13	....	....	....	....	....	....
New Brunswick—																		
Bathurst	64	− 6	30	85	23	49	25	16	9.50	+6.08	4.22	15	....	....	..	....	....	....
Chatham	66	− 1	44	94	27	48	25	16	9.62	+5.90	2.04	23	....	....	5	....	....	1
Edmundston	66	—	5	90	23	48	31	24	5.35	—	0.96	13	....	....	4	1	....	....
Fredericton	66	0	46	92	27	48	25	18	7.35	+4.32	1.65	21	....	....	8	2	....	1
Fredericton (Exp. Farm)	66	—	5	90	27	48	25	17	5.57	—	1.35	18	....	....	6	8	....	....
Grand Falls	66	—	6	95	23	47	31	20	—	—	—	—	....	....	....	....	....	....
McAdam	65	—	1	90	28	46	25	19	6.03	—	2.44	10	....	....	1	6	....	....
Moncton	65	0	21	88	27	41	24	17	4.30	+1.32	0.77	13	..	....	....	....	..	....
*Point Lepreaux	56	− 1	40	66	24	44	9	—	4.51	+0.55	—	11	....	....	3	27	....	....
St. John	61	0	45	83	28	49	12-13	13	5.25	+2.35	1.27	17	....	..	3	14	....	....
Sussex	66	+ 1	21	85	27	45	25	16	4.04	+1.07	1.04	10	....	....	2	....	..	....
Williamsburg	64	..	6	88	28	49	Sev'l	17	6.66	—	1.18	18	....	....	....	....	....	....
Woodstock	67	—	5	95	23	50	5-31	18	7.13	—	1.15	10	....	....	3	....	....	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, JULY, 1918.

*Stations not furnished with Registering Thermometers.

STATION	Temperature								Precipitation									
	Mean	Difference from average	Yr's Observations	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth	Difference from average	Heaviest fall in month	Days with .01 or more	Snowfall in inches	No. of auroras	No. of days with thunderstorms	No. of days with fogs	No. of days of snow	No. of days of hail
Nova Scotia—																		
Advocate	..	..	6	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Annapolis Royal	65	—	5	82	28	49	25	19	4.30	—	1.59	11	....	....	2	6	..	....
Antigonish	63	—	5	87	28	36	25	18	—	—	—	—	....	....	....	....	..	....
Bridgetown	..	..	9	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Collegeville	64	—	3	89	27	35	25	21	4.76	—	1.31	7	....	....	....	2	..	....
Digby	63	— 1	27	82	28	48	13-26	18	4.81	+2.42	2.47	12	....	....	1	10	..	....
Frizzleton	62	—	2	83	30	35	24	18	3.08	—	0.85	7	....	....	....	....	..	....
Halifax	63	— 1	44	87	28	46	25	15	5.91	+2.35	1.67	20	....	....	4	9	..	....
Kentville	65	—	6	87	27	44	25	17	4.49	—	1.51	13	....	....	4	3	..	....
Kentville Exp. Farm	65	—	5	88	27	45	25	18	4.90	—	1.19	14	....	....	....	....	..	....
Liverpool	63	—	6	88	29	47	Sev'l	18	7.03	—	1.56	11	....	....	....	14	..	....
Nappan	64	—	5	81	13	38	25	18	3.43	—	0.77	12	....	....	2	....	..	....
Parrsboro'	63	0	21	82	31	39	25	20	4.14	+1.74	0.73	11	....	....	2	2	..	....
*Sable Island, E. Pt.	..	..	35	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Sable Island (Main Station)	59	0	35	70	13	49	9	9	1.83	—1.93	0.30	15	....	....	1	20	..	....
Saulnierville	62	—	3	81	30	48	20	12	4.87	—	2.12	5	....	....	1	11	..	....
Springhill	64	—	1	82	30	45	24	17	4.27	—	0.91	10	....	....	1	....	..	....
Stillwater	62	—	3	86	27	38	25	18	6.53	—	2.71	12	....	....	....	13	..	....
Sydney	63	— 1	45	86	23	43	25	19	3.72	+0.55	1.36	14	....	....	2	....	..	....
Truro, N.S.A.C.	64	0	45	84	30	35	24	20	2.51	—0.40	0.90	8	..	....	....	....	..	....
Truro	65	+ 1	45	83	30	38	25	17	3.40	+1.49	0.68	17	....	....	4	..	..	1
Upper Stewiacke	64	—	3	85	27	32	24	20	2.27	—	0.71	10	....	....	....	....	..	....
Whitehead	56	— 1	35	74	27-31	44	Sev'l	14	3.29	—0.05	1.96	3	....	....	....	22	..	....
Windsor	66	0	16	88	28	45	25	17	4.48	+1.14	1.11	15	....	....	2	....	..	....
Wolfville	64	— 2	19	87	27	45	27	17	4.66	+1.95	1.09	17	....	....	3	1	..	1
Yarmouth	62	0	38	78	24	50	20	15	5.92	+3.02	2.04	12	....	....	....	15	..	....
P. E. Island—																		
Charlottetown	65	0	43	84	23	46	25	15	3.62	+0.79	1.78	12	....	....	3	1	..	1
Charlottetown (Exp. Farm)	65	—	8	83	Sev'l	46	9-25	18	4.53	—	1.37	13	....	....	....	....	..	....
Newfoundland—																		
*Amour Point	..	..	29	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Burin	55	—	9	73	17	42	3-10	13	6.54	—	1.20	12	....	....	....	4	..	....
*Cape Norman	50	0	35	58	Sev'l	38	1	—	0.88	—2.98	0.25	5	....	....	....	19	..	....
Fogo	56	—	8	84	4-5	32	9	24	1.32	—	0.38	12	....	....	....	11	..	....
*Point Riche	57	+ 2	36	80	3	45	1-31	—	0.64	—2.51	0.20	4	....	....	....	13	..	....
Port aux Basques	56	0	10	70	26	44	2-3	9	4.57	+0.11	1.17	18	....	1	1	9	.	....
St. George's	53	— 9	30	66	4	42	24	12	7.50	+6.57	1.50	11	....	....	1	5	..	....
St. John's	53	— 6	46	78	Sev'l	39	30	16	2.25	—1.37	0.37	13	....	....	....	11	..	....
Bermuda—																		
Prospect Point	77	— 1	28	84	20	68	24-25	9	4.54	+0.78	1.70	14	....	....	6	....	..	....

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING JULY, 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL. Amount in inches.	No. of days .01 or over	No. of fair days.	Heaviest fall in month.	Date.	SNOWFALL. Amount in inches.	No. of days.	Heaviest fall in month.	Date.
British Columbia.												
South Vancouver Island—												
Bamfield	1.83	—	1	1.83	8	23	0.50	20	...	..	..	..
Beaver Lake (Royal Oak)	0.47	+0.02	24	0.47	2	29	0.35	10	...	..	..	..
Denman's Island	0.66	—0.09	11	0.66	6	25	0.22	10	...	..	..	..
Esquimalt	0.47	—	1	0.47	4	27	0.28	10	...	..	..	..
Goldstream Lake	0.84	+0.11	22	0.84	5	26	0.41	10	...	..	..	..
Hornby Island	1.07	+0.20	10	1.07	6	25	0.42	9	...	..	..	..
Jordan River	1.03	—0 04	10	1.03	7	24	0.37	10	...	..	..	..
Jordan River (Bear Creek)	1.25	—	8	1.25	10	21	0.45	9	..	..	..	..
Little Qualicum (Fr. Cr. V.I.)	1.00	+0.14	10	1.00	3	28	0.35	10–25	...	..	..	..
Parksville	1.38	—	3	1.38	8	23	0.51	10	...	..	..	..
Sandwick	2.01	—	4	2.01	8	23	1.30	25	...	..	..	..
Sooke Lake	0.72	—	5	0.72	4	27	0.35	9	...	..	..	..
North Vancouver Island—												
Blind Channel	2.19	—	1	2.19	5	26	0.73	25	...	..	..	..
Lower Fraser River—												
Coquitlam	3.96	+2.40	17	3.96	7	24	1.25	10	...	..	..	..
Ioco	3.49	—	2	3.49	8	23	1.22	9	...	..	..	..
Upper Fraser River—												
Alkali Lake	0.95	—	8	0.95	5	26	0.47	10	...	..	..	..
Lytton	0.25	—	3	0.25	5	26	0.09	9	...	..	..	..
Thompson River—												
Annis (Canoe Point)	1.08	—	8	1.08	4	27	0.69	10	...	.	..	..
Windermere Lake—												
Invermere	1.24	—	5	1.24	7	24	0.34	6	...	..	..	..
Okanagan—Similkameen Valley												
Copper Mountain	2.59	—	2	2.59	6	25	0.75	10	...	..	..	..
Osoyoos	1.08	—	1	1.08	3	28	0.85	26	...	..	..	..
West Kootenay—												
Ferguson	1.50	—0.99	10	1.50	8	23	0.50	9	...	..	..	..
Rock Creek	1.15	—	6	1.15	7	24	0.38	26	...	..	..	..
North Columbia River—												
Field	1.07	—	1	1.07	11	20	0.27	22	...	..	..	..
North Coast—												
Naas Harbour	1.58	—1.45	17	1.58	12	19	0.70	10	...	..	..	..
Surf Inlet	5.12	—	2	5.12	8	23	1.80	10	...	..	..	..
Queen Charlotte Islands—												
Queen Charlotte City	0.30	—	3	0.30	5	26	0.13	20	...	..	..	..
Alberta.												
N. Saskatchewan River—												
Bittern Lake	1.22	—1.74	11	1.22	5	26	0.53	19	...	..	...	..
Dorenlee (Bashaw)	....	..	11	....	..	..	..	..	...	..	...	..
Five Lakes (Busby)	1.84	—	8	1.84	15	16	0.58	20	...	..	...	..
Monitor	...	..	3	....	..	..	..	..	...	..	...	..
Ponoka	....	..	12	....	..	..	..	..	...	..	...	..
Bow and Belly Rivers—												
Beaver Mines	1.70	—	6	1.67	3	28	1.20	27	0.3	1	0.3	23
Caldwell	2.20	—	7	2.20	5	26	1.28	23	T	1	T	23
Claresholm	1.13	—	6	1.13	5	26	0.65	26	...	..	...	..
Coleman	1.91	—	6	1.91	5	26	0.83	27	...	..	...	..
Cowley	1.32	—	6	1.32	7	24	0.46	27	...	..	..	..
Lethbridge	1.03	—	6	1.03	7	24	0.29	27	...	..	...	..
Lyndon	1.27	—	8	1.27	6	25	—	—	...	..	..	..
Maycroft	1.74	—	8	1.74	11	20	0.95	26	...	..	...	..
Mountain View	2.24	—	6	2.04	3	28	1.27	24	2.0	1	2.0	24
Nanton	....	..	7	....	..	..	..	..	...	..	...	..
Seven Persons	0.84	—	8	0 84	6	25	0.37	26	...	..	...	..
Waterton Park	2.41	—	6	2.41	3	28	1.41	27	...	..	...	..
Milk River—												
Writing-on-Stone	....	..	2	....	..	..	..	..	....	..	...	..

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING JULY, 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL. Amount in inches.	RAINFALL. No. of days .01 or over	RAINFALL. No. of fair days.	RAINFALL. Heaviest fall in month.	RAINFALL. Date.	SNOWFALL. Amount in inches.	SNOWFALL. No. of days.	SNOWFALL. Heaviest fall in month.	SNOWFALL. Date.
SASKATCHEWAN.												
S. Saskatchewan River—												
Gull Lake (Shaunavon)	1.62	—	8	1.62	5	26	0.94	26	...	..	..	..
Gull Lake (Forks Swift Current)	1.26	—	8	1.26	4	27	0.45	20	...	..	...	..
Ravenscrag	1.28	—	3	1.28	8	23	0.26	10	...	..	...	..
Rosetown	1.89	—	3	1.89	5	26	1.02	6	..	..	...	..
Surbiton	2.56	—	3	2.56	6	25	1.89	27	...	..	..	..
MANITOBA.												
Qu'Appelle and Assiniboine Rivers—												
Rapid City	1.60	−1.15	26	1.60	7	24	0.78	23	...	..	...	..
ONTARIO.												
The Lake Superior Districts—												
Kenora—												
Lac Seul Post (Graham)	2.56	—	5	2.56	12	19	0.74	28	...	..	...	..
Whitefish	2.58	—	4	2.58	8	23	0.65	28	...	..	...	..
Algoma—												
Michipicoten Falls	2.86	—	2	2.86	8	23	2.08	1	...	..	...	..
Steep Hills Falls	3.47	—	4	3.47	12	19	2.08	1	...	..	...	..
Sudbury—												
Capreol	3.64	—	3	3.64	9	22	1.82	29	...	..	...	..
Temiskaming—												
Couchiching	3.53	—	1	3.53	12	19	0.76	25	...	..	...	..
Nipissing—												
Big Chaudière Falls	2.33	—	1	2.33	9	22	0.84	5	...	..	...	..
Upper St. Lawrence and Lower Ottawa Rivers—												
Healey Falls (Campbellford)	3.72	—	1	3.72	9	22	1.06	1	...	..	...	..
MacCue	2.62	−0.53	35	2.62	6	25	1.65	10	...	..	...	..
Picton	2.91	—	3	2.91	8	23	0.84	1	...	..	...	..
Trenton	1.59	—	4	1.59	6	25	0.70	17	...	..	...	..
Vankleek Hill	3.20	—	1	3.20	7	24	1.25	29	...	..	...	..
Westport	4.03	+0.88	18	4.03	7	24	1.56	1	...	..	...	..
Georgian Bay Counties—												
Emsdale	3.29	+0.17	23	3.29	11	20	1.14	24	...	..	...	..
Eugenia	1.52	—	3	1.52	6	25	0.39	9	...	..	...	..
Nipissing	2.12	—	3	2.12	9	22	0.66	9	...	..	...	..
Wiarton	0.39	−1.98	37	0.39	2	29	0.21	9	...	..	...	..
Lake Huron Counties—												
Watford	0.98	—	36	0.98	4	27	0.36	22	...	..	...	..
Lakes St. Clair and Erie, Niagara Peninsula—												
Port Dalhousie (Grantham)	2.21	—	9	2.21	5	26	1 74	1	...	..	...	..
West Central Counties—												
Grand Valley	...	..	9	....	..	..	....	..	...	..	...	..
Westminster	1.85	−1.56	34	1.85	5	26	0.75	1	...	..	...	..
Lake Ontario Counties—												
Deer Park (Toronto)	2.32	−0.50	28	2.32	7	24	0.52	1	...	..	...	..
QUEBEC.												
Ottawa River—												
Lucerne	3.13	—	8	3.13	4	27	1.38	2	...	..	...	..
Perkins	3.83	—	8	3.85	5	26	1.65	1	...	..	...	..
North-Western Districts—												
Kipawa Dam	3.20	—	6	3.20	10	21	0.98	29	...	..	...	..
Lake St. John—												
Kenogami	2.72	—	3	2.72	9	22	0.63	22	...	..	...	....
NEW BRUNSWICK.												
Point Escuminac	4.86	+1.96	32	4.86	9	22	1.33	9	...	..	...	..
NOVA SCOTIA												
South Alton	5.70	—	6	5.70	10	21	1.78	5	...	..	...	..

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF JULY, 1918

STATION	DIRECTION OF WIND FROM									
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	C.	Total number of Observations
BRITISH COLUMBIA—										
Boswell	11	0	0	0	19	0	0	1	0	31
Chinook Cove	0	0	0	0	8	19	22	5	8	62
Fort George	0	1	0	0	1	5	2	0	13	22
Hope	0	0	30	0	0	0	16	0	8	54
Hudson's Hope	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ikeda Bay	0	0	0	11	0	1	0	30	20	62
James Island	0	0	0	2	0	1	0	0	28	31
Mary Island	0	0	0	17	2	0	0	35	4	58
Massett	8	1	0	6	0	2	13	32	0	62
Nanoose Bay	0	0	0	14	0	0	0	32	16	62
Newgate	0	0	0	0	5	9	4	5	8	31
Pemberton Meadows	2	2	2	4	0	14	6	1	0	31
Sidney	0	0	0	24	2	15	3	18	0	62
Van Anda (Texada Island)	0	0	0	8	1	1	0	10	4	24
Wilmer	0	0	0	0	2	6	11	0	12	31
ALBERTA—										
Alsask	0	6	0	9	1	2	8	4	0	30
Athabasca Landing	2	2	2	4	2	2	10	7	0	31
Beaver Lodge	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Claresholm	1	0	0	2	2	3	2	3	18	31
Delia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Didsbury	0	6	3	4	2	1	4	7	0	27
Elk Point	6	6	3	10	8	7	4	7	2	53
Expanse Coulee	7	6	10	2	3	8	8	8	10	62
Halkirk (Emsburg)	4	6	5	11	8	14	2	8	0	58
Hillsdown	3	1	0	15	4	1	0	22	16	62
Jasper	5	6	0	9	2	0	0	0	9	31
Lacombe	5	1	0	1	3	1	2	3	15	31
Lethbridge	0	0	0	0	0	0	12	0	18	30
Macleod	12	0	5	0	0	0	10	0	35	62
Meanook	1	13	1	4	1	13	2	17	0	62
Minda	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pekisko	0	0	1	0	0	0	11	0	0	12
Ranfurly (Waitefield)	13	9	4	12	18	8	12	9	13	93
Sion	2	4	17	18	14	21	25	13	0	114
Twin Lakes (Kimball)	1	2	0	4	3	13	6	1	0	30
Wabasca	5	5	12	12	1	2	1	2	0	40
SASKATCHEWAN—										
Aneroid	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Brownhill (Grenfell)	3	8	3	8	11	9	8	12	0	62
Buchanan	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chaplin	3	2	6	11	6	3	30	0	1	62
Fort Qu'Appelle	4	7	7	11	2	2	7	20	2	62
Gladwin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Govenlock	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Indian Head	6	4	4	19	11	19	12	14	4	93
Kamsack	0	0	0	0	0	0	1	1	29	31
Klintonel (Divide)	6	8	10	3	0	12	12	11	0	62
Muenster (St. Peter's Monastery)	6	1	8	6	13	3	18	7	0	62
Onion Lake	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pense (Gatesgarth)	0	0	0	17	0	3	0	7	0	27
Rosthern	10	3	7	11	16	4	13	8	21	93
Scott	1	2	2	3	0	2	2	3	0	15
Shaunavon	0	1	1	3	0	2	0	11	3	21
Waseca	0	3	7	2	0	6	2	11	0	31
MANITOBA—										
Birtle	0	0	0	7	4	2	2	8	5	28
Brandon	0	13	11	11	1	10	14	12	5	77
Durban	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grand Rapids	0	10	1	0	1	10	2	7	0	31
Hillview	17	5	17	7	19	11	11	6	0	93
Moose Horn Bay (Aitkensville)	4	10	2	5	1	6	0	3	11	42
Morden	16	3	1	4	3	4	16	6	9	62
Morden (Exp. Farm)	1	0	0	0	0	0	11	2	11	25
Norway House	5	8	2	1	10	12	3	4	12	57
Oak Bank	10	2	1	3	6	6	3	14	17	62
Portage la Prairie	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stony Mountain	15	9	3	2	10	4	5	10	0	58

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF JULY, 1918.

STATION	DIRECTION OF WIND FROM									
	N.	N.E.	E.	S.E.	S	S.W.	W.	N. W.	C.	Total number of Observations
ONTARIO—										
Agincourt	4	3	4	10	4	26	13	26	0	90
Alton	42	4	11	1	2	3	29	1	0	93
Barrie	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Beatrice	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Biscotasing	12	1	0	0	10	4	3	1	0	31
Brucefield	13	2	3	1	8	3	8	23	1	62
Fort Francis	4	7	4	5	0	6	1	2	2	31
Franz	4	0	0	0	2	1	1	2	21	31
Guelph	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Leamington	11	0	2	1	2	13	2	0	0	31
Lindsay	10	0	5	4	12	10	8	21	23	93
Meaford	4	2	0	1	0	1	7	9	7	31
Mine Centre	8	3	7	0	10	2	18	6	8	62
North Bruce	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oshawa	0	1	5	0	1	1	17	6	0	31
Port Burwell	9	3	0	5	1	23	11	3	7	62
Port Dover	9	8	1	4	13	8	13	6	0	62
Quorn	0	2	1	1	1	4	12	9	1	31
Renfrew	0	0	0	0	0	0	11	3	17	31
Savanne	1	0	2	6	4	6	10	1	1	31
Schreiber	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sioux Lookout	2	2	3	5	9	5	2	3	0	31
Stoney Creek	6	5	14	5	6	28	27	2	0	93
Wexford	4	0	1	2	0	7	4	7	6	31
Woodstock	9	7	3	4	5	15	21	29	0	93
QUEBEC—										
Abitibi	25	3	3	1	19	2	22	7	0	82
Anticosti, Heath Point	6	2	23	4	9	13	7	6	23	93
Anticosti, West Point	1	11	11	6	50	2	4	8	0	93
Bicquet	1	38	0	0	1	10	3	2	38	93
Brome	18	22	23	0	15	6	6	1	0	91
Cape Chatte	4	0	10	0	0	0	12	0	67	93
Cape Magdalen	0	0	14	6	24	1	6	23	19	93
Cap Rouge	4	13	0	0	0	6	0	8	0	31
Cedars Rapids	9	10	15	7	3	33	27	10	0	114
Chicoutimi	0	6	0	23	0	2	0	12	43	86
Drummondville	6	2	1	6	11	25	4	1	0	56
La Loutre Rapids	4	5	0	8	1	7	0	36	1	62
Lambton	20	0	5	0	4	0	2	0	0	31
Ste. Anne de la Pocatiere	0	4	5	0	1	0	2	10	0	22
St. Joseph d'Alma	0	14	0	1	0	7	0	9	0	31
St. Lin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
NEW BRUNSWICK—										
Moncton	0	2	1	4	5	6	2	11	0	31
Pt. Lepreaux	2	26	7	12	16	12	1	5	0	81
Sussex	0	4	1	4	1	9	0	1	11	31
NOVA SCOTIA—										
Annapolis Royal	3	2	5	4	10	3	12	4	19	62
Bridgetown	1	4	5	2	2	0	0	0	48	62
Digby	2	0	2	2	3	5	8	2	7	31
Kentville	1	3	8	11	14	4	18	3	0	62
Kentville (Exp. Farm)	0	1	16	5	7	8	20	4	1	62
Liverpool	0	1	12	12	0	2	4	0	0	31
Nappan	0	1	1	3	7	2	10	0	7	31
Sable Island, East Point	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whitehead	5	0	9	5	3	9	0	0	0	31
Wolfville	1	9	13	5	11	11	10	2	0	62
PRINCE EDWARD ISLAND—										
Charlottetown (Exp. Farm)	1	1	6	10	1	6	3	1	2	31

WINDS, JULY, 1918

PROVINCES AND STATIONS.	Total Mileage.	Greatest Mileage in 24 hours.	Greatest Mileage in 1 Hour			Number of Days of			General Direction.
			Miles	Direction	Date	Gales	Strong Winds	Fresh Winds	
British Columbia.									
Atlin	5761	328	21	SE	30	.....	.....	1	NE-SE
Prince Rupert	3896	258	18	SE	27	.....	.....	.....	W
Victoria	8647	510	34	SW	10	1	6	11	SW
Point Garry	6722	487	38	NW	2	2	2	5	SE-NW
Vancouver	3171	244	18	NW	17	.....	.....	.....	E-NW
Kamloops	1538	130	9	N	10	.....	.....	.....	S
Entrance Island	....	...	..	.....	..	.....	.....	.....	
Tranquille	3261	208	18	NE	23	.....	.....	.....	N
Alberta.									
Edmonton	5188	289	20	NW-NE	11-22	.....	3	17	SE-NW
Calgary	4129	195	20	NW	22	.....	1	16	NW-SE
Saskatchewan.									
Battleford	6286	402	25	N	30	.....	7	17	SE-NW
Prince Albert	5104	326	21	NW	4	.....	2	12	
Swift Current	9054	515	35	SW	19	3	16	9	
Qu'Appelle	6611	441	31	NW	5	1	3	19	SE
Manitoba.									
Le Pas	6369	408	28	NW	1	.....	4	16	SW-NW
Winnipeg	7679	537	32	NW	5	2	6	19	
Port Nelson	10299	773	53	NE	4	4	17	10	NE-SW
Ontario.									
Kenora	4602	427	22	SE	12	.....	3	10	NW
Port Arthur	6060	467	34	NW	29	2	7	14	NW
White River	3544	269	24	SW	5	.....	2	13	
Cochrane	7177	330	29	SW	5	.....	9	16	
Parry Sound	4291	419	26	SW	1	.....	1	3	SW
Southampton	5543	526	30	S	1	1	4	12	NW-S
a Woodstock	5717	479	30	NW	1	1	4	15	SW-NW
Toronto	6986	498	30	SW	1	1	7	16	SW
Kingston	5535	394	23	NE	29	.....	3	11	SW-S
Stonecliffe	....	...	..	.....	..	.....	.....	.....	
Guelph	....	...	..	.....	..	.....	.....	.....	
Long Point	7787	618	37	NW	1	1	9	17	
Agincourt	4978	446	25	SW	1	.....	4	7	NW
Quebec.									
Montreal	7990	436	27	SW	1-27	.....	10	18	W-SW
Sherbrooke	4328	294	34	SW	29	2	5	17	W
Quebec	8723	580	34	SE	1	3	11	16	NE
Father Point	7315	593	36	SW	30	3	15	8	NE
Anticosti, SW	10031	645	42	NW	31	5	14	10	SE
b Harrington	4756	368	41	NW	31	1	6	8	
New Brunswick									
Pt. Escuminac	8963	721	39	E	8	3	10	15	S-E
Fredericton	4321	302	20	SW	17-30	.....	2	11	SW-SE
St. John	6290	400	24	E	8	.....	8	15	S
Pt. Lepreaux	7598	501	36	S	23	2	12	8	NE
Nova Scotia									
Yarmouth	6465	430	27	SW	30	.....	5	17	SW-S
Wolfville	5768	449	31	SW	30	1	6	15	SW
Halifax	7563	516	35	E	8	3	9	13	SW-SE
Sable Island	...	...	..	.....	..	.....	.....	.....	
Flat Point	8417	512	31	W	30	1	19	8	W
Sydney	6202	562	33	SW	31	1	4	16	SW
Prince Edward Island									
Charlottetown	5239	307	22	SE	8	.....	2	10	SE-SW

a Record for 29 days. *b* Record for 23 days.

MEAN PROPORTION OF BRIGHT SUNSHINE REGISTERED IN EACH HOUR OF THE DAY IN THE MONTH OF JULY, 1918.

STATION.	Hours Ending																	
	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.
British Columbia																		
Shawnigan Lake	.....	.....	.31	.60	.69	.76	.72	.73	67	.71	.72	.76	69	.68	.41	.44	.....	....
Victoria	.....	.05	.36	.54	.55	.67	.74	.75	.75	.76	.77	.67	.72	.72	.68	.65	.19	.. ..
Salmon Arm	.....	.02	.53	.65	.71	.68	.64	.74	.73	.71	.63	.68	.64	.57	.49	.31	.07	.
Nanaimo	.....	.....	.20	.44	.65	.70	.71	.64	.63	.66	.66	.69	.69	.60	.52	.36	.13	.....
Sidney	.....	.01	.31	.56	.58	.75	.78	.76	.72	.70	.67	.67	.72	.71	.70	.59	.04	.....
Vancouver	...	.06	.37	.62	.61	.58	.63	.74	.76	.70	.71	.77	.78	.78	.71	.64	.13	.....
Agassiz	.....	.....	.....	.18	.45	.53	.60	.61	.59	.61	.61	.61	.60	.50	.36	.14	.....	.....
Tranquille	. ...	.....	.09	.24	.46	.63	.66	.61	.67	.60	.56	.56	.44	.38	.14	.....	.....	.....
Summerland	. ...	....	.25	.45	.58	.70	.63	.65	.72	.74	.72	.58	.51	.43	.31	.22	.02	.....
Summerland (Exp. Farm)	.. .	.....	.31	.58	.65	.72	.68	.70	.73	.74	.67	.62	.59	.49	.38	.13	.....	.....
Kamloops	.. ...	.05	.54	.63	.67	.74	.83	.69	.77	.73	.76	.68	.66	.51	.41	.36	.06	.....
Invermere	....	.....	.39	.63	.74	.72	.72	.76	.76	.76	.76	.78	.78	.76	.63	.46	.14	.... .
Yukon																		
Swede Creek	.14	.31	.45	.53	.59	.73	.72	.71	.72	.69	.67	.64	.64	.60	.58	.46	.10	.....
Alberta																		
Edmonton	.. ...	.26	.54	.35	.73	.74	.78	.82	.78	.71	.74	.71	.69	.69	.54	.52	.13	.....
Lethbridge	.....	.03	.34	.62	.65	.74	.74	.83	.75	.81	.81	.76	.76	.70	.69	.61	.27	.....
Lacombe	.....	.06	.36	.59	.68	.80	.78	.75	.77	.83	.81	.72	.64	.62	.54	.47	.20	.....
Medicine Hat	.....	.13	.61	.71	.77	.78	.82	.86	.89	.88	.86	.79	.76	.79	.79	.61	.07	.....
Fort Dunvegan	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fort Vermilion	... ..	.44	.65	.71	.76	.75	.73	.65	.73	.76	.74	.71	.72	.73	.73	.51	.06	.....
Vermilion	.....	.....	.....	.....	.....	.....	.....	.. ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Saskatchewan																		
Qu'Appelle	.....	.18	.46	.47	.56	.64	.70	.74	.79	.81	.74	.77	.71	.72	.62	.52	.02	.....
Indian Head	.....	.....	.23	.39	.46	.49	.63	.68	.74	.74	.65	.67	.70	.62	.52	.30	.....	.... .
Moosejaw	.....	.27	.47	.55	.65	.73	.75	.80	.78	.73	.69	.67	.64	.66	.67	.56	.23	.....
Scott	.....	.23	.69	.69	.71	.73	.73	.74	.74	.74	.82	.73	.71	.73	.76	.65	.07	.....
Rosthern	.....	.24	.62	.69	.73	.72	.74	.74	.74	.76	.78	.78	.68	.67	.67	.68	.37	.....
Saskatoon	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Swift Current	...	.13	.46	.62	.69	.76	.74	.79	.76	.69	.68	.67	.68	.68	.64	.55	.18	
Manitoba																		
Brandon	.....	.....	.09	.36	.54	.57	.61	.63	.69	.67	.74	.72	.66	.55	.40	.03	.....	.....
Morden	.....	.21	.41	.46	.48	.49	.44	.47	.44	.46	.48	.51	.32	.09	.....	.....	.....	.....
Winnipeg	...	.04	.27	.44	.56	.54	.54	.53	.56	.53	.56	.51	.59	.64	.57	.48	.18	.01
Le Pas	.....	.22	.52	.56	.59	.63	.67	.73	.74	.70	.65	.64	.64	.64	.63	.56	.43	.02
Ontario																		
Kapuskasing	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Haileybury	.....	.10	.26	.38	.45	.56	.58	.56	.56	.62	.68	.65	.61	.64	.54	.39	.01	.....
Gravenhurst	.....	.....	.04	.42	.66	.68	.74	.71	.69	.72	.73	.70	.71	.67	.63	.51	.16	....
Harrow	.....	.03	.46	.60	.73	.76	.82	.75	.76	.72	.66	.64	.61	.68	.56	.31	.....	.....
Woodstock	.....	.....	.26	.51	.58	.68	.74	.68	.71	.73	.70	.63	.64	.65	.65	.50	.06	.....
Lindsay	....	.....	.....	.38	.62	.63	.66	.72	.74	.80	.87	.73	.67	.72	.44	.....	.. ...	.....
Barrie	.....	.....	.32	.53	.59	.68	.74	.75	.71	.70	.72	.79	.78	.72	.59	.....	....	.....
Guelph	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Toronto	....	.....	.29	.54	.64	.71	.76	.76	.78	.80	.73	.71	.55	.59	.63	.45	.14	.....
Vineland (Lincoln Co.)	.....	.03	.37	.57	.73	.70	.78	.83	.80	.77	.71	.73	.70	.63	.61	.38	.02	.....
Kingston	.....	.....	.12	.47	.61	.68	.74	.68	.73	.70	.75	.79	.77	.68	.60	.45	.26	.01
Ottawa (Exp. Farm)	.....	.03	.38	.54	.67	.73	.74	.73	.75	.73	.73	.71	.69	.65	.60	.44	.02	.. ..
Ottawa (City)	... ..	.....	.22	.53	.60	.67	.73	.69	.70	.73	.71	.70	.70	.72	.65	.60	.31	.....
Quebec																		
Montreal	.....	.....	.26	.53	.57	.57	.65	.74	.79	.69	.80	.81	.70	.59	.48	.09	.....	.....
Cap Rouge	.....	.....	.16	.34	.49	.56	.61	.73	.76	.77	.69	.56	.58	.57	.38	.26	.....	.....
Quebec	.....	.. ..	.19	.29	.39	.50	.58	.66	.75	.74	.67	.57	.55	.50	.42	.29	....	.. ..
Ste. Anne de la Pocatiere	....	.02	.28	.42	.45	.49	.53	.57	.60	.68	.65	.60	.48	.50	.42	.27	.03	.....
Sherbrooke	.....	.06	.43	.47	.46	.50	.58	.63	.64	.63	.56	.58	.52	.53	.46	.24	.. ...	.....
Lennoxville	...	.....	.....	.23	.46	.49	.59	.66	.63	.64	.59	.62	.56	.56	.46	.19	.....	.....
Farnham	.....	.....	.05	.25	.49	.52	.59	.51	.50	.52	.56	.54	.43	.37	.29	.02	....	... ..
Mistassini	.....	.18	.40	.44	.44	.46	.49	.44	.58	.54	.60	.60	.55	.53	51	.46	.16	.....
New Brunswick																		
Fredericton	.....	.....	.10	.15	.18	.35	.39	.40	.41	.42	.46	.41	.37	.33	.24	.26	.03	.....
Fredericton (Exp. Farm)	....	.....	.08	.11	.14	.25	.35	38	.36	.36	.38	.40	.34	.33	.21	.21	.04	.....
St. John	....	.....	.13	.16	.16	.21	.27	.31	.38	.38	.43	.42	.44	.40	.32	.13	.01	.....
Prince Edward Island																		
Charlottetown	.....	.06	.27	.32	.30	.40	.51	.48	.53	.49	.39	.42	.29	.26	.27	.06	.....	.....
Charlottetown (Exp. Farm)	.....	.01	.19	.29	.29	.42	.52	.53	.56	.60	.48	.43	.39	.36	.39	.32	.09	.....
Nova Scotia																		
Nappan	.....	.....	.06	.24	.29	.36	.45	.46	.51	.53	.54	.51	.48	.48	.44	.32	.04	.....
Wolfville	.....	.01	.25	.40	.42	.48	.55	.51	.48	.49	.53	.54	.54	.47	.42	.36	.06	.....
Kentville	.....	.02	.28	.40	.44	.44	.53	.51	.50	.48	.53	.54	54	.47	.37	.29	.04	.....
Annapolis Royal	.....	.....	.04	.15	.25	.34	.41	.47	.53	.51	.54	.58	.60	.48	.43	.30	.....	.....

SUMMARY OF SUNSHINE RECORDS

JULY, 1918	Shawnigan Lake	Victoria.	Salmon Arm.	Nanaimo	Sidney	Vancouver	Agassiz.	Tranquille.	Summerland.	Summerland (Exp Farm)	Kamloops	Invermere.	Swede Creek.	Edmonton.	Lethbridge.	Lacombe.	Medicine Hat.	Fort Dunvegan.	Fort Vermilion
Registered duration in hours	275	297	273	257	287	297	198	188	248	234	282	304	288	312	314	298	345	.	321
Percentage of possible duration	57	61	56	53	59	62	41	38	51	48	58	62	48	61	64	59	70	....	60
Difference from average	—	+ 1	—	— 7	—	+ 7	— 5	—21	—10	—	— 2	—	—	+ 7	— 6	+ 2	+ 3	—	+ 6
Maximum percentage in one day	85	91	89	91	91	95	79	72	80	86	91	88	80	93	91	92	93	....	88
Date of maximum	1	2-31	24	30	27	31	30	24	4	4	23	4	Sev	25	4	25	30	....	24
Number of days completely clouded	0	0	0	1	0	1	8	0	0	0	1	0	0	2	1	1	2	...	0

SUMMARY OF SUNSHINE RECORDS

JULY, 1918	Qu'Appelle	Indian Head.	Moose Jaw.	Scott.	Rosthern.	Saskatoon.	Swift Current.	Brandon.	Morden	Winnipeg.	Le Pas	Kapuskasing	Haileybury.	Gravenhurst	Harrow	Woodstock.	Lindsay.	Barrie.	Guelph	Toronto
Registered duration in hours	293	243	305	224	230	....	302	225	162	234	296	....	235	271	281	270	246	266	....	282
Percentage of possible duration	60	49	62	65	66	....	62	46	33	48	59	....	49	58	61	58	53	57	....	60
Difference from average	—	— 6	— 3	—	—	....	—	—11	—	—12	—	—	— 6	—	—	— 1	— 3	0	—	0
Maximum percentage in one day	92	85	98	92	97	....	95	84	78	86	94	....	94	90	95	91	79	86	....	95
Date of maximum	17	16	16-29	18	16	....	16	29	10	11	1	....	30	31	8	28	31	21	....	19
Number of days completely clouded	1	2	2	1	1	..	0	1	11	2	3	...	3	2	0	1	2	1	....	0

SUMMARY OF SUNSHINE RECORDS

JULY, 1918	Vineland	Kingston,	Ottawa (Ex. F.)	Ottawa (City)	Montreal.	Cap Rouge.	Quebec.	Ste. Anne de la Pocatiere	Sherbrooke	Lennoxville	Farnham	Mistassini	Fredericton	Fredericton (Exp. Farm)	St. John	Charlottetown	Charlottetown (Exp. Farm)	Nappan	Wolfville	Kentville	Annapolis Royal
Registered duration in hours	290	280	283	301	257	231	220	217	226	207	180	229	123	139	129	157	182	177	201	198	175
Percentage of possible duration	53	60	60	64	60	49	46	45	48	44	38	47	26	29	27	33	38	37	42	42	37
Difference from average	—	+ 2	+ 6	—	+ 1	—	— 1	—	— 8	—	—	—	—24	—	—	—17	—	—	—	—	—
Maximum percentage in one day	91	93	95	...	96	90	91	93	93	76	79	94	96	94	92	89	95	91	91	92	83
Date of maximum	31	18	31	....	19	28	28	28	19	25	19	24	28	28	25	24	25	25	30	25	16
Number of days completely clouded	0	0	1	1	1	3	4	4	3	3	5	0	5	9	5	5	1	3	4	4	4

DEPARTMENT OF MARINE AND FISHERIES, CANADA

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

IN THE DOMINION OF CANADA, AND THE
COLONIES OF BERMUDA AND NEWFOUNDLAND

AUGUST, 1918

ISSUED BY THE METEOROLOGICAL SERVICE
OF CANADA

SIR FREDERIC STUPART, F. R. S. C., Director

CENTRAL OFFICE, TORONTO

DEPARTMENT OF MARINE AND FISHERIES, CANADA

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

AUGUST, 1918

GENERAL SYNOPSIS OF TEMPERATURE AND PRECIPITATION.

The following table is intended to show the average values of temperature and precipitation for each province for the month under review. District and Provincial means would, under ideal conditions, be derived from stations distributed in equi-areal squares. But since in reality they are so situate as to appear, rather, constellation-wise upon the map, anomalous values arising from local topographical peculiarities may have received more than their just weight in the computation of the following averages.

Where no difference from normal is assigned, observations over a period long enough for reference are not available.

AUGUST, 1918

PROVINCE AND DISTRICT.	Temperature (Fahr.).						Precipitation.				STATION DIFFERENCES FROM NORMAL TEMPERATURE
	Mean Daily.	Mean Daily Maximum.	Mean Daily Minimum.	Mean Daily Range.	Extreme Highest.	Extreme Lowest.	Total in Inches.	Difference from Normal.	Number of Days.	Greatest Fall.	
								%			
British Columbia—											
South Vancouver Island	61	70	52	18	94	40	2 40	+115	11	1.50	−0° to −5°
North Vancouver Island	59	65	53	12	79	44	4.00	− 5	12	1.90	0° to −1°
Lower Fraser River	62	71	53	18	90	35	4.60	+140	13	2.10	−1° to +3°
Lillooet Lake	63	77	50	27	88	34	2.05	—	9	0.92	−1° at Pemberton Hatchery
Middle Fraser River	65	77	53	24	90	44	1.35	—	9	0.41	
Upper Fraser River	57	70	45	25	94	27	2.25	+25	12	1.40	−3° to +1°
Peace River	59	73	45	28	81	34	1.75	—	6	0.77	
Okanagan and Similkameen Valleys	64	77	52	25	93	31	1.65	+55	10	0.60	−3° to +2°
West Kootenay	61	74	49	25	93	28	2.30	+15	10	1.65	−1° to −2°
East Kootenay	60	74	47	27	96	29	2.40	—	12	1.15	+1° at Cranbrook
Thompson River	62	76	48	28	95	33	2.55	+100	11	0.93	−1° to −2°
North Columbia River	58	72	45	27	89	33	3.45	+50	13	1.00	−1° to +1°
North Coast	57	65	49	16	81	39	7.70	+25	16	3.15	−1° at Prince Rupert
Queen Charlotte Islands	58	63	53	10	67	45	2.15	—	14	0.95	−2° at Massett
Yukon—											
All Stations	51	62	40	22	79	29	1.30	+ 5	15	0.29	−1°
Alberta—											
North Saskatchewan River	58	73	44	29	98	22	2.50	00	14	1.50	0° to +3°
The Red Deer River	59	73	45	28	100	28	2.70	+ 5	11	2.53	+2° to +3°
The Bow River	61	76	47	29	100	23	1.95	+10	7	2.00	−1° to +5°
Athabasca River	58	71	46	25	88	31	2.60	—	13	1.23	+2° at Athabasca Landing
Peace River	58	72	44	28	87	33	2.30	—	11	1.45	−3° at Fort Vermilion
Saskatchewan—											
Qu'Appelle River	62	75	50	25	96	32	2.20	+10	9	1.75	−1° to +5°
S. Saskatchewan River	62	76	48	28	98	28	1.95	−55	6	2.26	+2°
N. Saskatchewan River	60	76	45	31	94	29	1.05	−75	6	1.25	+2° to +5°
Saskatchewan Forks	62	75	50	25	88	38	1.60	−10	12	0.79	+2° to +3°
Porcupine Forest Divide	55	71	39	32	85	30	2.85	—	11	1.00	
Lower Saskatchewan River	60	71	49	22	81	42	3.20	—	14	0.86	
Manitoba—											
Qu'Appelle and Assiniboine Rivers	63	75	51	24	92	33	2.75	+35	11	2.40	0° to +3°
The Red River	64	77	52	25	94	34	2.40	+20	8	1.60	+1° to +2°
Winnipeg River	62	72	52	20	89	40	3.25	—	14	0.85	
Dauphin Lake and River	60	73	48	25	91	33	3.10	00	10	1.92	−4° to +2°
Lower Saskatchewan River	60	70	51	19	83	38	3.60	+60	16	2.35	−1° to +2°
Ontario—											
Lake Superior Districts—											
Rainy River	66	79	54	25	95	33	3.15	—	11	1.22	
Kenora	63	75	51	24	90	33	2.60	—	12	1.20	
Thunder Bay	60	72	48	24	87	28	2.40	−10	9	1.07	−2° to +3°
Algoma	58	70	46	24	83	28	2.15	—	8	1.12	−1° at White River
Sudbury	59	73	45	28	88	30	2.90	—	11	1.45	
Temiskaming	60	73	48	25	88	30	2.45	00	12	1.81	−2° to +1°
Nipissing	62	77	48	29	96	26	3.45	—	11	1.32	
Manitoulin Island	64	73	55	18	85	43	2.70	—	8	0.80	
Upper Ottawa River	64	78	50	28	94	26	3.95	+35	10	1.16	0° to +3°
Upper St. Lawrence and Ottawa Rivers	67	79	55	24	95	31	2.30	−20	9	1.40	−1° to +3°
Georgian Bay Counties	66	78	54	24	100	32	3.15	00	9	2.35	+1° to +4°
Lake Huron Counties	68	80	56	24	100	38	3.00	+25	7	1.35	+2° to +4°
Lakes St. Clair & Erie, Niagara Peninsula	72	83	61	22	106	44	2.25	−20	7	2.78	0° to +6°
West Central Counties	70	84	57	27	105	37	3.50	+35	7	1.95	+3° to +6°
Lake Ontario Counties	69	81	58	23	102	35	3.70	+50	10	2.10	+1° to +4°
East Central Counties	67	80	54	26	102	34	3.55	+70	9	3.25	0° to +9°
Quebec—											
Middle St. Lawrence	64	76	52	24	92	30	2 60	−20	9	1.90	0° to +3°
Lower St. Lawrence & Gulf	57	67	48	19	84	24	1.85	−40	7	1.55	−3° to +1°
Lake St. John	60	72	49	23	83	36	2 70	—	9	0.99	
Upper St. Maurice	59	72	46	26	89	31	2.00	—	10	1.00	
Northwestern Districts	61	73	49	24	96	30	3.75	—	12	1.37	+1° at Abitibi Post
New Brunswick—											
All Stations	61	72	50	22	87	34	1.65	−55	8	1.30	−1° to −6°
Nova Scotia—											
All Stations	61	71	51	20	91	31	2.60	−20	8	2.75	−1° to −3°
Prince Edward Island—											
All Stations	63	72	55	17	84	42	1.50	—	10	0.48	−2° at Charlottetown

Difference from Average Temperature

August, 1918

Total Precipitation in Inches
August, 1918
Unknown
0 to 1 inch
1 to 3
3 to 5
5 to 10 or more

Hourly Atmospheric Pressure at 32°, VICTORIA, BRITISH COLUMBIA, August, 1918.—120th Meridian Time.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	2.58	2.58	2.58	2.59	2.58	2.57	2.58	2.58	2.59	2.57	2.57	2.55	2.53	2.52	2.51	2.53	2.54	2.55	2.57	2.63	2.66	2.69	2.70	2.72	2.59
2	2.72	2.73	2.72	2.73	2.74	2.75	2.76	2.77	2.78	2.78	2.79	2.80	2.80	2.80	2.81	2.81	2.82	2.83	2.84	2.85	2.85	2.85	2.85	2.85	2.79
3	2.86	2.86	2.86	2.86	2.87	2.87	2.87	2.87	2.87	2.87	2.87	2.87	2.86	2.86	2.85	2.84	2.82	2.81	2.80	2.80	2.80	2.80	2.80	2.79	2.84
4	2.79	2.79	2.79	2.80	2.80	2.80	2.81	2.82	2.82	2.83	2.83	2.83	2.82	2.81	2.80	2.78	2.77	2.77	2.77	2.78	2.78	2.79	2.79	2.80	2.80
5	2.80	2.80	2.81	2.81	2.82	2.83	2.84	2.84	2.85	2.85	2.85	2.85	2.83	2.80	2.79	2.77	2.76	2.76	2.76	2.77	2.78	2.79	2.79	2.80	2.81
6	2.80	2.81	2.82	2.82	2.83	2.83	2.84	2.84	2.84	2.84	2.84	2.84	2.83	2.82	2.81	2.80	2.77	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.80
7	2.76	2.76	2.76	2.76	2.76	2.77	2.78	2.78	2.78	2.78	2.78	2.77	2.76	2.75	2.74	2.72	2.70	2.69	2.67	2.68	2.70	2.71	2.71	2.71	2.74
8	2.72	2.72	2.71	2.70	2.70	2.70	2.70	2.70	2.70	2.69	2.69	2.68	2.67	2.67	2.67	2.67	2.66	2.66	2.67	2.70	2.71	2.72	2.73	2.73	2.70
9	2.73	2.73	2.73	2.74	2.75	2.76	2.76	2.77	2.78	2.78	2.78	2.78	2.75	2.74	2.73	2.72	2.70	2.70	2.70	2.70	2.69	2.69	2.69	2.68	2.73
10	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.66	2.65	2.65	2.65	2.66	2.67	2.70	2.71	2.73	2.74	2.75	2.76	2.68
11	2.77	2.78	2.79	2.80	2.81	2.83	2.84	2.86	2.87	2.87	2.87	2.88	2.88	2.89	2.89	2.89	2.89	2.89	2.89	2.89	2.90	2.90	2.90	2.90	2.86
12	2.91	2.92	2.92	2.93	2.94	2.94	2.95	2.95	2.95	2.95	2.95	2.95	2.92	2.90	2.88	2.87	2.85	2.84	2.83	2.82	2.82	2.81	2.81	2.80	2.89
13	2.80	2.79	2.79	2.78	2.78	2.78	2.77	2.76	2.75	2.73	2.68	2.66	2.64	2.61	2.58	2.57	2.55	2.52	2.51	2.50	2.48	2.48	2.49	2.50	2.65
14	2.50	2.50	2.50	2.49	2.50	2.51	2.52	2.53	2.53	2.54	2.55	2.55	2.56	2.57	2.57	2.57	2.57	2.57	2.57	2.57	2.58	2.59	2.59	2.59	2.55
15	2.59	2.59	2.58	2.57	2.57	2.58	2.58	2.59	2.60	2.61	2.62	2.63	2.64	2.64	2.64	2.64	2.63	2.63	2.62	2.63	2.64	2.64	2.64	2.65	2.62
16	2.65	2.65	2.65	2.65	2.65	2.65	2.66	2.66	2.66	2.67	2.68	2.68	2.68	2.68	2.67	2.66	2.66	2.66	2.67	2.68	2.69	2.69	2.70	2.70	2.67
17	2.70	2.70	2.70	2.70	2.71	2.71	2.72	2.73	2.73	2.73	2.73	2.73	2.73	2.73	2.73	2.73	2.74	2.74	2.75	2.75	2.77	2.76	2.78	2.79	2.73
18	2.78	2.79	2.79	2.79	2.79	2.80	2.80	2.82	2.83	2.85	2.86	2.86	2.86	2.86	2.86	2.86	2.87	2.87	2.88	2.90	2.90	2.91	2.93	2.95	2.85
19	2.96	2.97	2.98	2.98	2.99	3.00	3.02	3.04	3.05	3.05	3.05	3.05	3.04	3.02	3.01	3.00	2.99	2.98	2.97	2.97	2.97	2.97	2.97	2.96	3.00
20	2.96	2.96	2.96	2.95	2.95	2.95	2.95	2.95	2.95	2.94	2.93	2.92	2.91	2.90	2.90	2.89	2.87	2.87	2.87	2.87	2.88	2.83	2.88	2.88	2.92
21	2.88	2.87	2.87	2.87	2.88	2.89	2.90	2.91	2.92	2.92	2.92	2.92	2.92	2.92	2.92	2.92	2.92	2.92	2.91	2.90	2.90	2.90	2.90	2.90	2.90
22	2.91	2.91	2.92	2.92	2.92	2.92	2.92	2.94	2.94	2.95	2.95	2.95	2.96	2.96	2.96	2.96	2.96	2.95	2.96	2.97	2.98	2.99	3.00	3.00	2.95
23	3.01	3.02	3.02	3.02	3.02	3.02	3.02	3.02	3.04	3.04	3.04	3.04	3.02	3.01	2.98	2.96	2.94	2.94	2.94	2.95	2.96	2.96	2.96	3.00	2.96
24	2.95	2.95	2.95	2.95	2.96	2.96	2.96	2.96	2.96	2.95	2.94	2.93	2.92	2.90	2.88	2.87	2.85	2.84	2.83	2.83	2.83	2.83	2.83	2.82	2.90
25	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.79	2.78	2.77	2.77	2.75	2.74	2.73	2.71	2.70	2.69	2.68	2.69	2.70	2.70	2.70	2.70	2.75
26	2.70	2.70	2.70	2.71	2.72	2.72	2.73	2.74	2.75	2.76	2.77	2.78	2.79	2.78	2.77	2.77	2.77	2.78	2.79	2.81	2.82	2.82	2.83	2.84	2.78
27	2.85	2.85	2.87	2.88	2.90	2.92	2.95	2.97	2.98	3.00	3.00	3.01	3.00	3.00	2.98	2.97	2.97	2.96	2.96	2.97	2.97	2.97	2.97	2.97	2.95
28	2.97	2.97	2.98	2.98	2.98	2.99	3.00	3.00	3.00	3.00	2.99	2.98	2.97	2.96	2.94	2.93	2.90	2.90	2.89	2.90	2.91	2.91	2.91	2.93	2.95
29	2.93	2.94	2.94	2.94	2.94	2.95	2.96	2.95	2.97	2.97	2.97	2.96	2.95	2.94	2.93	2.91	2.90	2.89	2.87	2.87	2.87	2.88	2.88	2.88	2.92
30	2.88	2.88	2.88	2.88	2.87	2.87	2.87	2.88	2.87	2.86	2.84	2.81	2.79	2.77	2.75	2.72	2.70	2.69	2.68	2.68	2.67	2.66	2.65	2.65	2.73
31	2.64	2.64	2.63	2.63	2.63	2.63	2.63	2.63	2.62	2.62	2.60	2.59	2.58	2.57	2.56	2.55	2.54	2.53	2.53	2.54	2.55	2.57	2.57	2.57	2.60
Mean.....	2.79	2.79	2.80	2.80	2.80	2.80	2.81	2.82	2.82	2.82	2.82	2.82	2.81	2.80	2.79	2.78	2.77	2.77	2.77	2.77	2.78	2.79	2.79	2.79	2.80

Hourly Atmospheric Pressure at 32°, MOOSE JAW, SASKATCHEWAN, August, 1918.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	1.20	1.21	1.21	1.21	1.22	1.24	1.26	1.26	1.26	1.25	1.25	1.25	1.25	1.25	1.24	1.21	1.20	1.18	1.15	1.15	1.15	1.15	1.15	1.15	1.21
2	1.15	1.13	1.10	1.09	1.07	1.07	1.08	1.05	1.10	1.07	1.07	1.05	1.05	1.05	1.04	1.01	1.00	1.00	1.00	1.01	1.02	1.04	1.04	1.05	1.06
3	1.05	1.05	1.05	1.05	1.05	1.07	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.08	1.07	1.05	1.05	1.03	1.04	1.05	1.07	1.09	1.10	1.10	1.07
4	1.11	1.13	1.14	1.14	1.14	1.14	1.15	1.16	1.18	1.19	1.19	1.19	1.19	1.19	1.18	1.16	1.16	1.17	1.15	1.17	1.18	1.20	1.21	1.21	1.17
5	1.22	1.23	1.23	1.23	1.23	1.23	1.24	1.22	1.21	1.20	1.20	1.19	1.15	1.14	1.19	1.10	1.12	1.10	1.09	1.11	1.13	1.10	1.10	1.10	1.17
6	1.10	1.10	1.09	1.09	1.10	1.10	1.10	1.12	1.15	1.15	1.16	1.19	1.19	1.19	1.19	1.19	1.19	1.20	1.20	1.20	1.21	1.20	1.21	1.22	1.16
7	1.22	1.22	1.21	1.20	1.20	1.20	1.20	1.20	1.20	1.18	1.16	1.15	1.14	1.11	1.10	1.10	1.09	1.06	1.05	1.05	1.05	1.04	1.03	1.05	1.13
8	1.05	1.03	1.01	1.00	1.00	0.98	0.98	0.97	0.96	0.95	0.95	0.93	0.90	0.90	0.90	0.90	0.88	0.90	0.89	0.85	0.85	0.85	0.85	0.83	0.93
9	0.81	0.80	0.80	0.80	0.80	0.80	0.83	0.85	0.85	0.85	0.85	0.86	0.89	0.90	0.90	0.91	0.91	0.89	0.88	0.89	0.90	0.90	0.90	0.90	0.86
10	0.90	0.90	0.90	0.90	0.92	0.94	0.96	0.98	1.00	1.00	1.03	1.04	1.05	1.05	1.06	1.07	1.09	1.10	1.10	1.10	1.12	1.14	1.14	1.15	1.03
11	1.15	1.15	1.15	1.15	1.15	1.15	1.14	1.13	1.13	1.14	1.15	1.15	1.12	1.10	1.10	1.12	1.13	1.10	1.06	1.05	1.10	1.11	1.11	1.11	1.12
12	1.10	1.10	1.10	1.09	1.09	1.10	1.10	1.10	1.10	1.10	1.10	1.11	1.11	1.10	1.12	1.15	1.15	1.19	1.20	1.20	1.22	1.23	1.24	1.24	1.14
13	1.23	1.23	1.23	1.23	1.24	1.25	1.25	1.26	1.28	1.28	1.29	1.29	1.28	1.28	1.28	1.27	1.26	1.26	1.26	1.26	1.27	1.28	1.29	1.30	1.26
14	1.30	1.30	1.30	1.30	1.30	1.29	1.29	1.30	1.30	1.30	1.30	1.29	1.29	1.28	1.26	1.25	1.25	1.25	1.25	1.25	1.25	1.26	1.26	1.27	1.28
15	1.27	1.27	1.26	1.26	1.26	1.26	1.25	1.25	1.25	1.25	1.28	1.28	1.26	1.25	1.25	1.24	1.24	1.23	1.22	1.21	1.21	1.21	1.23	1.23	1.25
16	1.21	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.19	1.19	1.17	1.15	1.15	1.16	1.20	1.20	1.19	1.19	1.19
17	1.17	1.17	1.17	1.18	1.16	1.16	1.17	1.19	1.19	1.19	1.19	1.19	1.16	1.15	1.15	1.15	1.15	1.14	1.13	1.12	1.12	1.15	1.15	1.15	1.16
18	1.20	1.24	1.24	1.24	1.10	1.15	1.17	1.20	1.23	1.24	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.27	1.28	1.29	1.30	1.32	1.33	1.24
19	1.33	1.34	1.35	1.35	1.34	1.32	1.30	1.34	1.35	1.35	1.35	1.35	1.30	1.30	1.30	1.29	1.29	1.28	1.26	1.26	1.26	1.27	1.27	1.28	1.31
20	1.29	1.29	1.29	1.29	1.29	1.30	1.30	1.30	1.29	1.29	1.29	1.28	1.28	1.27	1.25	1.25	1.25	1.25	1.25	1.26	1.26	1.27	1.27	1.26	1.28
21	1.26	1.25	1.25	1.24	1.25	1.25	1.25	1.20	1.19	1.18	1.17	1.16	1.15	1.13	1.10	1.08	1.06	1.05	1.05	1.06	1.06	1.06	1.05	1.05	1.15
22	1.05	1.05	1.04	1.04	1.04	1.05	1.07	1.10	1.10	1.14	1.15	1.15	1.15	1.15	1.15	1.15	1.14	1.15	1.16	1.18	1.18	1.18	1.19	1.19	1.12
23	1.19	1.20	1.20	1.20	1.20	1.22	1.23	1.24	1.25	1.25	1.25	1.25	1.25	1.24	1.22	1.21	1.20	1.20	1.18	1.18	1.19	1.19	1.19	1.19	1.21
24	1.17	1.16	1.16	1.16	1.18	1.19	1.20	1.20	1.20	1.22	1.22	1.21	1.20	1.20	1.19	1.16	1.15	1.13	1.11	1.11	1.13	1.15	1.19	1.22	1.18
25	1.25	1.25	1.29	1.30	1.31	1.34	1.35	1.39	1.40	1.40	1.40	1.40	1.40	1.39	1.36	1.35	1.35	1.34	1.33	1.31	1.31	1.31	1.30	1.30	1.34
26	1.29	1.26	1.25	1.23	1.20	1.15	1.13	1.10	1.09	1.08	1.06	1.05	1.00	0.99	0.98	0.96	0.95	0.95	0.94	0.90	0.90	0.90	0.90	0.90	1.05
27	0.88	0.86	0.85	0.95	0.99	1.00	1.00	1.05	1.06	1.06	1.08	1.10	1.10	1.10	1.11	1.14	1.16	1.19	1.20	1.22	1.25	1.25	1.26	1.27	1.09
28	1.27	1.29	1.30	1.30	1.31	1.34	1.35	1.35	1.35	1.34	1.34	1.32	1.30	1.30	1.30	1.28	1.25	1.23	1.21	1.21	1.21	1.20	1.20	1.20	1.28
29	1.20	1.20	1.20	1.20	1.20	1.22	1.25	1.25	1.25	1.28	1.28	1.28	1.26	1.26	1.26	1.26	1.26	1.27	1.28	1.29	1.29	1.30	1.30	1.30	1.26
30	1.30	1.30	1.30	1.30	1.30	1.31	1.33	1.33	1.32	1.31	1.30	1.30	1.30	1.29	1.26	1.25	1.25	1.24	1.23	1.20	1.20	1.18	1.16	1.15	1.27
31	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.17	1.18	1.19	1.20	1.20	1.21	1.25	1.26	1.28	1.29	1.30	1.30	1.19
Mean.....	1.16	1.16	1.16	1.16	1.16	1.17	1.17	1.18	1.19	1.18	1.19	1.18	1.18	1.17	1.16	1.16	1.16	1.15	1.14	1.15	1.16	1.16	1.16	1.17	1.17

Hourly Atmospheric Pressure, WINNIPEG, MANITOBA, August, 1918.
28 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	0.96	0.98	0.99	1.00	1.03	1.05	1.08	1.10	1.14	1.18	1.20	1.22	1.23	1.24	1.24	1.24	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.16
2	1.26	1.26	1.27	1.28	1.28	1.28	1.28	1.28	1.28	1.28	1.27	1.25	1.23	1 22	1.20	1.17	1.15	1.15	1.15	1.13	1.10	1.09	1.07	1.05	1.21
3	1.03	1.00	0.98	0.95	0.94	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.89	0.88	0.86	0.84	0.83	0.83	0.84	0.85	0.85	0.85	0.85	0.85	0.90
4	0.85	0.85	0 85	0.85	0.85	0 85	0.85	0.85	0.85	0.85	0.85	0 86	0.87	0.88	0 89	0.89	0.89	0.89	0.89	0 89	0.90	0.91	0.93	0.95	0.87
5	0.96	0.97	0.98	1.00	1.01	1.01	1.02	1.04	1.05	1.05	1.05	1.05	1.05	1.05	1.04	1.04	1.03	1.03	1.01	1.01	1.01	1.01	1.02	1.02	1.02
6	1.02	1.02	1 00	0.99	0.99	0.99	0.98	0.97	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.90	0.93	0.93	0.95	0.98	1.03	1.05	0.96
7	1.08	1.09	1.10	1.11	1.12	1.13	1.14	1.15	1.17	1.18	1.19	1.19	1.19	1.19	1.18	1 17	1.15	1.14	1.13	1.13	1.11	1.10	1.10	1.10	1.14
8	1.10	1.09	1.08	1.07	1.07	1.06	1.06	1.05	1.04	1.03	1.00	1.00	0.99	0 98	0.97	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.90	0.90	0.99
9	0.90	0.90	0.90	0.89	0.87	0.87	0.86	0 85	0 83	0.82	0.80	0.78	0.77	0.75	0.70	0.69	0.67	0 64	0.60	0.62	0.63	0.66	0.68	0.68	0.76
10	0.69	0.69	0.70	0.71	0.73	0.73	0.73	0.73	0.73	0.70	0.70	0.70	0.70	0.71	0.75	0.77	0.78	0 80	0.85	0.88	0.93	0.95	0.99	1.01	0.78
11	1.03	1.04	1.05	1.06	1.08	1.09	1.13	1.14	1.15	1.16	1.18	1.18	1.18	1.18	1.17	1.16	1.15	1.14	1.13	1 13	1.12	1.10	1.08	1.05	1.12
12	1.04	1.05	1.04	1.02	1.00	0.98	0.90	0.85	0.88	0.88	0.86	0.88	0.88	0.88	0.88	0.88	0.89	0.89	0.91	0.93	0.95	0.96	0.96	0.96	0.93
13	0.98	1 00	1.03	1.04	1.05	1.08	1.10	1.11	1.13	1.15	1.16	1.17	1.16	1.16	1.16	1 16	1.16	1.15	1.15	1.15	1.16	1.16	1.16	1.18	1.12
14	1.19	1.20	1.20	1.20	1.21	1.23	1.24	1.25	1.26	1.26	1.26	1.26	1.26	1.25	1.25	1.24	1.24	1.23	1.23	1.23	1.24	1.24	1.25	1.25	1.24
15	1.25	1.26	1.26	1.27	1 28	1.29	1.30	1.30	1 31	1.31	1.31	1.31	1.31	1.31	1.30	1.30	1.29	1.28	1.27	1.26	1.26	1.27	1.26	1.27	1.28
16	1.25	1.25	1.24	1.24	1.23	1.23	1.23	1.23	1.24	1.24	1 23	1.24	1 25	1.23	1.23	1.23	1.23	1.23	1.23	1.23	1.23	1.23	1.23	1.23	1.23
17	1.23	1.23	1.23	1.22	1.22	1.21	1 21	1.21	1.23	1.24	1.24	1.20	1.20	1.20	1.20	1.19	1.18	1.17	1.17	1.17	1.18	1.16	1.16	1.17	1.20
18	1.18	1.19	1.20	1.20	1.20	1.20	1.20	1.21	1.23	1.24	1.25	1.25	1.26	1.27	1.25	1.23	1.22	1.21	1.20	1.20	1.21	1.23	1.24	1.25	1.22
19	1.26	1.26	1.25	1.24	1.25	1.25	1.26	1.28	1.30	1.29	1.29	1.28	1.25	1.25	1.20	1.18	1.18	1.18	1.18	1 18	1.18	1.18	1.18	1.18	1.23
20	1.18	1.17	1.17	1.17	1.17	1.16	1.15	1.15	1.15	1.16	1.16	1.15	1.15	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.13
21	1.10	1.11	1.11	1.12	1.13	1.13	1.13	1.14	1.15	1.16	1.15	1.14	1.14	1.14	1.13	1.11	1.10	1.10	1.08	1.05	1.05	1.05	1.03	1.02	1.11
22	1.01	1.00	0.95	0.85	0.83	0.79	0 80	0.81	0.76	0.73	0.70	0.70	0.71	0.72	0.73	0.75	0.77	0.80	0.84	0.86	0.88	0.91	0.93	0.95	0.82
23	0.98	0.99	0.99	0.99	1 00	1.01	1.03	1.04	1.05	1 05	1.05	1.05	1.95	1.05	1.05	1.05	1.05	1.05	1.05	1.06	1.07	1.08	1.09	1.10	1.04
24	1.10	1.10	1.10	1.09	1.08	1.07	1.06	1.05	1.04	1.03	1.02	1.01	0.99	0.97	0.96	0.95	0.95	0.95	0.95	0 95	0.96	0.96	0.97	1.02	1.02
25	0.97	0.97	0.97	0.97	0.99	1.00	1.01	1.01	1.03	1.04	1.04	1.05	1.06	1.07	1.08	1.10	1.11	1.12	1.14	1.15	1.18	1.19	1.20	1.23	1.07
26	1.23	1.24	1.24	1.25	1.25	1.26	1.27	1.27	1.28	1 30	1.29	1.28	1.24	1.21	1.19	1.15	1.13	1.12	1.10	1.07	1.05	1 04	1.01	1.00	1.19
27	0.96	0.96	0 91	0.90	0.88	0.87	0.85	0.84	0.83	0.80	0.77	0.77	0.78	0.80	0.83	0.84	0.84	0.85	0.80	0.87	0.90	0.91	0.93	0.94	0.86
28	0.98	0.99	1.00	1.01	1.03	1.04	1 05	1.06	1.08	1.10	1.10	1.11	1.12	1.13	1.13	1.13	1.13	1.13	1.14	1.14	1.14	1.14	1.14	1.14	1.09
29	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.13	1.13	1.13	1.13	1.12	1.11	1 09	1.08	1.07	1.07	1 07	1.06	1.06	1.08	1.10	1.10	1.11	1.11
30	1.12	1.12	1.12	1.13	1.13	1.14	1.14	1.15	1.15	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.15	1.14	1.13	1.13	1.13	1.13	1.13	1.13	1.14
31	1.11	1.10	1.09	1.09	1.08	1.08	1.08	1.08	1.05	1.04	1.04	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.04	1.04	1.05	1.06	1.07	1.07	1.05
Mean.....	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.08	1 08	1 07	1.07	1.07	1.07	1.06	1.05	1.05	1.05	1.05	1.05	1.06	1.06	1 07	1.07	1.07

Hourly Atmospheric Pressure at 32° at TORONTO, ONTARIO, August, 1918.
27 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.62	2.62	2.61	2.62	2.62	2 62	2.62	2.63	2.62	2.62	2.62	2.60	2.58	2 56	2.54	2.53	2.52	2 52	2 52	2.52	2.53	2.53	2.54	2.54	2.58
2	2.53	2.52	2 52	2.52	2 52	2.52	2.52	2.53	2 52	2 54	2.54	2 53	2 53	2.53	2 54	2.54	2.54	2.56	2.58	2.60	2.62	2.63	2.65	2.68	2.56
3	2.70	2.70	2 72	2.72	2.73	2.74	2.75	2.76	2.76	2 76	2.76	2.75	2.75	2.74	2.71	2.70	2.69	2 69	2.68	2 68	2.66	2.67	2.67	2.66	2.71
4	2.64	2.61	2.60	2 58	2.55	2.55	2 55	2 53	2.51	2.50	2 49	2.48	2.45	2.43	2.42	2.40	2.39	2.37	2.36	2.37	2.37	2.37	2.37	2.36	2.47
5	2.34	2.34	2.33	2.34	2 36	2 35	2 37	2.37	2.38	2.39	2.40	2.39	2.39	2.39	2.38	2.39	2.39	2.39	2.41	2.43	2.46	2.47	2.48	2.48	2.39
6	2.47	2.47	2.48	2.50	2 56	2 51	2.54	2.53	2.54	2 56	2.56	2 55	2.53	2 51	2.50	2 48	2.47	2.46	2.46	2.47	2.48	2.48	2.47	2.49	2.50
7	2.48	2 48	2.49	2.48	2 48	2 49	2 50	2.50	2.51	2.50	2 51	2.50	2.49	2.48	2.47	2 46	2 44	2.44	2.46	2.48	2.52	2.52	2.52	2.52	2 49
8	2.50	2 50	2 53	2.54	2.52	2 53	2.52	2 52	2.51	2.50	2.48	2.47	2.44	2.41	2.38	2.39	2.37	2.35	2 37	2.40	2.39	2.38	2.40	2 38	2.45
9	2.38	2.36	2 35	2.36	2 37	2 38	2.40	2.43	2.44	2.47	2.49	2.49	2.50	2 48	2.47	2.48	2.48	2.48	2.49	2.50	2.51	2.51	2.51	2.51	2 45
10	2.52	2.53	2 52	2.51	2.52	2.52	2 51	2.53	2.53	2.53	2.53	2.52	2.52	2.50	2.48	2.47	2.48	2.48	2.49	2.51	2 52	2.52	2.53	2.53	2.51
11	2.52	2.52	2.52	2.52	2 53	2 53	2 53	2.54	2.54	2.54	2 54	2.52	2.51	2 51	2.50	2.50	2.51	2.54	2.56	2.57	2.60	2.59	2.61	2.66	2.54
12	2.64	2.62	2.61	2.61	2 62	2.64	2 67	2.68	2.67	2.67	2.67	2.66	2.65	2 63	2.62	2.58	2.59	2.59	2.60	2.62	2.62	2 62	2.62	2.63
13	2 59	2.58	2.55	2 55	2.55	2 56	2 57	2.56	2.56	2 56	2.55	2.53	2.52	2.50	2.50	2 47	2.49	2 49	2.49	2.51	2.51	2.53	2.54	2.53	2.53
14	2.54	2 53	2 53	2.56	2.54	2.56	2.57	2.59	2.60	2 61	2 62	2.62	2.61	2.60	2.60	2.60	2.61	2.61	2.63	2.66	2.69	2.69	2.70	2.71	2.61
15	2.70	2.70	2.70	2.71	2.72	2.74	2.75	2.75	2.74	2.73	2 72	2.72	2.70	2.68	2.67	2.65	2.64	2.63	2.65	2.67	2.68	2.67	2.67	2.68	2.70
16	2.67	2.67	2.67	2.68	2.69	2.71	2.72	2.73	2.73	2.73	2.72	2.72	2.71	2 60	2.68	2.68	2.67	2.67	2.68	2.70	2.71	2.70	2.71	2.72	2.70
17	2.73	2.74	2.74	2.75	2.76	2.78	2.79	2.80	2.81	2.81	2.82	2.82	2.83	2.82	2.81	2 80	2.80	2.80	2.81	2.83	2.85	2.85	2.87	2.88	2.80
18	2.90	2.90	2 90	2.91	2.92	2.94	2.94	2 96	2.96	2.97	2.98	2.97	2.97	2.96	2.96	2.96	2.96	2.96	2.96	2.96	2.98	2.98	3.00	3.01	2.95
19	3.01	3.01	3 02	3.03	3.03	3.04	3.05	3.07	3.07	3 07	3.07	3.06	3.06	3.05	3.03	3.01	3.00	2.99	2.98	2.98	2.99	2.99	2.99	2.98	3 02
20	2.98	2.98	2.97	2.97	2.97	2.98	2.98	2.99	2.99	2.97	2.96	2.94	2.92	2.90	2.87	2.84	2.83	2.82	2 80	2.80	2.82	2.81	2.80	2.78	2.90
21	2.77	2.76	2.75	2.74	2.74	2.74	2.73	2.71	2.70	2.68	2.68	2.65	2.64	2.60	2 58	2.56	2.54	2.64	2.63	2.64	2.63	2.63	2.64	2.64	2.67
22	2.64	2.63	2.64	2.64	2.64	2.65	2.67	2.68	2.69	2.69	2.67	2.67	2.67	2.66	2.65	2.62	2.61	2.57	2 58	2.60	2.60	2.59	2.58	2.58	2.63
23	2.57	2.56	2.55	2.55	2 55	2 56	2 56	2 55	2.55	2.55	2.54	2.52	2.51	2.50	2.48	2.46	2.46	2.48	2.51	2.52	2.55	2.54	2.54	2.55	2.53
24	2.56	2 55	2.56	2.56	2.56	2 56	2.58	2.58	2.59	2.61	2.61	2.59	2.59	2.58	2.56	2.55	2.56	2.55	2.56	2.57	2.58	2.58	2.59	2.60	2.57
25	2.59	2.59	2.60	2.60	2.61	2 62	2.63	2.62	2.63	2.62	2.61	2.58	2.66	2.54	2.52	2.50	2.48	2.48	2.48	2.48	2.47	2.46	2.46	2.45	2.55
26	2 44	2.43	2.42	2.41	2.40	2.40	2.41	2.40	2.42	2 42	2.44	2.44	2.44	2.45	2.46	2.47	2 10	2.52	2.55	2.59	2.61	2.63	2.65	2.66	2.48
27	2.68	2.68	2.70	2.72	2.73	2.77	2.79	2.80	2.80	2.81	2.82	2 80	2.81	2.82	2.80	2.79	2.79	2.77	2.76	2.76	2.77	2.77	2.76	2.75	2.77
28	2 75	2.73	2.73	2.72	2.72	2 73	2.74	2.72	2.72	2 72	2.72	2.71	2.69	2.67	2.64	2.62	2.62	2 59	2.58	2.57	2.55	2.54	2.51	2.50	2.66
29	2.49	2.46	2.45	2.44	2.44	2.46	2.51	2.55	2.57	2.60	2.62	2.62	2.63	2.64	2 63	2 63	2.63	2.64	2.65	2.67	2.68	2.70	2.70	2.70	2.59
30	2.71	2.70	2.68	2.68	2 68	2 68	2 70	2.69	2.68	2.69	2.67	2 65	2 62	2.61	2.58	2.58	2.57	2.5	2.53	2.54	2.54	2.51	2.48	2.47	2.62
31	2 46	2.43	2.41	2.40	2.37	2 35	2.34	2.33	2.31	2.31	2.31	2.32	2.37	2.37	2.39	2.40	2.42	2.44	2.46	2.49	2.51	2.54	2.56	2.57	2.41
Mean.....	2.62	2.61	2.61	2 61	2.62	2.62	2.63	2.63	2.63	2.64	2.64	2.63	2.62	2.60	2.60	2.59	2.58	2.58	2.59	2.60	2.61	2.61	2.62	2.62	2.61

Bi-hourly Atmospheric Pressure, MONTREAL, QUEBEC, August, 1918.
Corrected for index error; reduced to 32° F., and to sea-level.
29 inches+

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	0.95	0.94	0.98	0.99	0.97	0.97	0.94	0.90	0.88	0.87	0.89	0 89	0.93
2	0.89	0.88	0.87	0.88	0.89	0.90	0 89	0.91	0.92	0.92	0.95	1.00	0.91
3	1.04	1.06	1.08	1.12	1 11	1.09	1.09	1.07	1.06	1.06	1.08	1.10	1.08
4	1.10	1.09	1.09	1.08	1.06	1.02	0.99	0.94	0.89	0.84	0.82	0 82	0.98
5	0.79	0.77	0.75	0.77	0.76	0.75	0.74	0.70	0.69	0.72	0.74	0.76	0.74
6	0.82	0.85	0.91	0 99	1.00	1.00	0.98	0.95	0.96	0.96	0.96	0.93	0.94
7	0 91	0.91	0.92	0.89	0.86	0.85	0 84	0.84	0.83	0.83	0 87	0.90	0 87
8	0.88	0.87	0.90	0.94	0.99	0.95	0.92	0.93	0.91	0.91	0.91	0.87	0.92
9	0.82	0.79	0.80	0.82	0.81	0.84	0.86	0.89	0.91	0.92	0.94	1.01	0.87
10	1.02	1.03	1.06	1.08	1.08	1.04	1.03	1.00	0.99	0.98	1.00	1.00	1.03
11	0.99	0.97	0.98	1.00	0.97	0.96	0.93	0.91	0.91	0.90	0.92	0.93	0.95
12	0.94	0.95	1.01	1.02	1.02	1.01	1.00	0.98	0.96	0.98	0.98	0.99	0.99
13	1.00	0.98	0 96	0.97	0.99	0.94	0 89	0.85	0.83	0.81	0.79	0.77	0.90
14	0.79	0.80	0.84	0.85	0.84	0.84	0.83	0.82	0.84	0.85	0.92	0.99	0.85
15	1.02	1.03	1.04	1.06	1.04	1.03	0.98	0.93	0.92	0 95	0.98	1 00	1.00
16	1.02	1.04	1.09	1.11	1.11	1.09	1.06	1.04	1.03	1.05	1.06	1.07	1.06
17	1.08	1.13	1.17	1.21	1.23	1.23	1.22	1.22	1.24	1.24	1.30	1.34	1.22
18	1.37	1.38	1.39	1.42	1.42	1.41	1.39	1.38	1.38	1.39	1.41	1.43	1.40
19	1.46	1.47	1.48	1.50	1.50	1.49	1.45	1.41	1.37	1.35	1.37	1.36	1.43
20	1.36	1.37	1.38	1.39	1.38	1.34	1.28	1.34	1.21	1.21	1.21	1.20	1.31
21	1.18	1.16	1.14	1.14	1.12	1.09	1.06	0.98	0.93	0.92	0.92	0.91	1.05
22	0.90	0.91	0.93	0.98	1.02	1.03	1.02	1.02	1.01	1.00	1.00	1.00	0.98
23	1.01	0.96	0.95	0.97	0.96	0.91	0.84	0.80	0.79	0.81	0.84	0.85	0.89
24	0.87	0.85	0.89	0.92	0.93	0.95	0.92	0.91	0.91	0.91	0.92	0.93	0.91
25	0.93	0.95	0.97	0.98	0.98	0.97	0.95	0.94	0.89	0.87	0.86	0.84	0.93
26	0.81	0.80	0.79	0 79	0.73	0.71	0.73	0 72	0.74	0.82	0.92	0.99	0.80
27	1.04	1.09	1.12	1.18	1.22	1.22	1.22	1.22	1 23	1.25	1.27	1.29	1.20
28	1.31	1.31	1.32	1.34	1.33	1.30	1.26	1.20	1.16	1.14	1.13	1.10	1.24
29	1.06	1.04	1.00	0.96	0.91	0.88	0.87	0.86	0.88	0.94	1.00	1.03	0.95
30	1.05	1 06	1.07	1.08	1.10	1.09	1.06	1.04	1.03	1.03	1.04	1.04	1.05
31	1.01	0.97	0.94	0.93	0.91	0.87	0.81	0.76	0.73	0.73	0.74	0.73	0.85
Mean.....	1.01	1.01	1.03	1.04	1.04	1.03	1.00	0.98	0.97	0.98	0.99	1.00	1.01

Hourly Atmospheric Pressure at Sea-level, ST. JOHN, NEW BRUNSWICK, August, 1918.
27 inches+

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.90	2.90	2.90	2.91	2.92	2.92	2.94	2.96	2.97	2.97	2.97	2.95	2.95	2.95	2.94	2.94	2.94	2.94	2.94	2.95	2.95	2.96	2.97	2.98	2.94
2	2.97	2.97	2.97	2.96	2.96	2.96	2.96	2.96	2.96	2.95	2.93	2.92	2.90	2.89	2.88	2.88	2.88	2.87	2.86	2.86	2.87	2 87	2.86	2.87	2.82
3	2.85	2.83	2.83	2.83	2.84	2 84	2.85	2.85	2.86	2.86	2.86	2.86	2.86	2.86	2.86	2.86	2.87	2 88	2.90	2.92	2.95	2.97	2.93	3.01	2.88
4	3.02	3.03	3.04	3.05	3.07	3.08	3.10	3.12	3.13	3.13	3.13	3.13	3.12	3.11	3.11	3.10	3.10	3.09	3.08	3.08	3.09	3.09	3.09	3.09	3.09
5	3.08	3.07	3.07	3.06	3 05	3.05	3.04	3.03	3.03	3.03	2 98	2.98	2.95	2.92	2.88	2.88	2.85	2.84	2.83	2.83	2 83	2.83	2.80	2.80	2.95
6	2.80	2.79	2.78	2.79	2.80	2.80	2.81	2.81	2.83	2.84	2.85	2.85	2.85	2.85	2.85	2.85	2.85	2.86	2.87	2.90	2.92	2.94	2 94	2.95	2.84
7	2.95	2.96	2.96	2.97	2.97	2.99	2.99	2.99	2.99	2.98	2.97	2.96	2.96	2.95	2.94	2.94	2.93	2.93	2.93	2.94	2.94	2.94	2.94	2.94	2.96
8	2.93	2.91	2.90	2.90	2.90	2.91	2.90	2.92	2.92	2.93	2.93	2.93	2.91	2.90	2 89	2.90	2 89	2.89	2.90	2 90	2.90	2.90	2.90	2.90	2.91
9	2.90	2.90	2.89	2.88	2.88	2.89	2.91	2.90	2.90	2.90	2 90	2.90	2.91	2.91	2.91	2.92	2.92	2 92	2.93	2.95	2.97	2.98	3.00	3.02	2.92
10	3.03	3.04	3.05	3.07	3.08	3.10	3.13	3.15	3.16	3.18	3.18	3.19	3.18	3.19	3.19	3.19	3.20	3.21	3.21	3.21	3.21	3.22	3.22	3.22	3.16
11	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.21	3.21	3.21	3.20	3.18	3.16	3.14	3.13	3.12	3.11	3.10	3.09	3.07	3.07	3.05	3.05	3.04	3.15
12	3.03	3.02	3.00	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2 97	2.97	2.97	2.98	3 01	3.01	3.01	3.02	3.03	2.99
13	3.03	3.04	3.05	3.05	3.05	3.06	3.08	3.09	3.09	3.05	3.05	3.05	3.04	3.04	3.03	3.02	3.01	3.00	2.99	2 99	2.98	2.97	2.97	2.96	3.03
14	2.93	2.90	2.90	2.88	2.86	2.87	2.86	2.85	2.85	2.84	2.84	2 82	2.80	2.79	2.75	2.73	2.70	2.69	2.74	2 76	2.75	2.73	2.73	2.70	2.80
15	2.70	2 73	2.73	2.75	2.78	2.81	2.83	2.86	2.88	2.87	2.86	2.85	2.85	2.85	2.83	2.84	2 84	2.84	2.85	2.87	2.88	2.88	2.88	2.88	2.83
16	2.88	2.88	2.89	2.89	2.91	2.94	2.96	2.97	2.98	2.97	2 95	2.94	2.92	2.92	2.91	2.90	2.90	2.91	2.92	2.93	2.94	2.94	2.93	2.93	2.93
17	2.93	2.93	2.93	2.93	2.93	2.93	2.94	2.95	2.95	2.95	2.96	2.97	2.98	3.00	3.00	3.02	3.02	3.04	3.07	3.11	3.13	3.15	3.15	3.16	3.01
18	3.17	3.18	3.18	3.19	3.20	3.23	3.24	3.26	3.26	3.27	3.26	3.25	3.25	3.25	3.25	3.25	3.25	3.28	3.29	3.32	3.33	3.33	3.34	3.34	3.26
19	3.34	3.34	3.34	3.34	3.35	3.37	3.37	3.38	3 38	3.36	3.34	3.33	3.31	3.29	3.27	3.26	3.25	3.24	3.24	3.25	3.25	3.25	3.25	3.25	3.31
20	3.25	3.24	3.24	3.24	3.24	3.25	3.25	3.26	3.26	3.25	3.24	3.21	3.19	3.18	3.16	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.20
21	3.15	3.15	3.15	3.14	3.14	3.14	3.14	3.14	3.14	3.13	3.11	3.09	3.08	3.07	3 05	3.04	3.03	3.02	3.01	3.01	3.02	3.02	3.02	3.02	3.08
22	3.02	3.01	3.00	2.99	2.98	2.98	2.98	2 98	2.98	2.98	2 98	2.98	2.98	2.98	2.97	2.97	2.97	2.97	2.97	3.02	3.00	3 00	3.00	3.00	2.99
23	3.00	3.00	3.00	3.00	3.02	3.03	3.03	3.04	3.04	3.03	3.02	3.01	3.01	3.00	2.99	2.97	2.96	2.95	2.93	2.94	2.94	2.94	2 93	2.93	2.99
24	2.90	2.90	2.88	2.87	2.87	2.87	2 87	2.87	2.87	2.87	2.87	2.87	2.86	2 84	2.85	2.85	2.85	2.85	2.89	2.89	2.90	2.91	2.90	2.92	2.88
25	2.91	2.91	2.90	2.91	2.93	2.95	2.96	2.98	2.98	2.99	2.98	2.97	2.96	2.96	2.95	2.94	2.93	2.93	2.93	2.94	2.94	2.94	2.94	2.93	2.95
26	2.92	2.92	2.92	2.92	2.91	2.91	2.90	2.90	2.90	2.88	2.87	2.85	2.82	2.80	2.78	2.77	2.74	2.73	2.72	2.72	2.72	2.74	2.72	2.70	2.82
27	2.68	2.69	2.70	2.73	2.76	2.80	2.84	2.88	2.93	2.95	2.97	3.00	3.03	3.05	3 06	3.07	3.09	3.11	3.15	3.20	3 23	3.25	3 29	3.30	2.99
28	3.33	3.35	3.37	3.39	3.41	3.44	3.47	3.49	3.50	3.49	3.49	3.49	3.48	3.47	3.47	3.45	3.44	3.42	3.41	3.41	3.42	3.42	3.41	3.41	3.43
29	3.40	3.38	3.36	3.35	3.34	3.33	3.31	3.30	3.28	3.27	3.26	3.23	3 20	3.18	3.17	3.16	3.14	3.12	3.11	3.10	3.09	3.07	3.06	3.04	3.22
30	3.04	3.02	3.01	3.00	3.00	3.01	3.02	3.02	3.02	3.02	3.03	3.03	3.03	3.03	3 03	3.03	3.04	3.04	3.05	3.08	3.09	3.09	3.09	3.10	3.04
31	3.10	3.11	3.11	3.11	3.12	3.13	3.14	3.15	3.15	3.15	3.15	3.13	3.12	3.10	3.09	3.08	3.08	3.08	3.08	3.08	3.08	3.07	3.07	3.06	3.11
Mean.....	3.01	3.01	3.01	3.01	3.01	3.02	3.03	3.04	3.04	3.04	3.03	3.03	3.02	3.02	3.01	3.00	3.00	3.00	3.00	3.01	3.02	3.02	3.02	3.02	3.02

Hourly Atmospheric Pressure at Sea-level, FREDERICTON, NEW BRUNSWICK, August, 1918.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.98	2.98	2.99	2.99	3.00	3.01	3.02	3.04	3.03	3.02	3.02	3.01	3.01	3.00	2.98	2.98	2 97	2.97	2.97	2.97	2.98	2.98	2.98	2.99	2.99
2	2.99	2.98	2.98	2 97	2.97	2 97	2.96	2.96	2.94	2 92	2.90	2.89	2.88	2.87	2.86	2.85	2.85	2.89	2.90	2.90	2.90	2.90	2.90	2.89	2.92
3	2.88	2.89	2.90	2 91	2.92	2.93	2.94	2.94	2.94	2 94	2.94	2.94	2.95	2.95	2.95	2.95	2.95	2.97	2.99	3.00	3.02	3.03	3.05	3.06	2.96
4	3.06	3.07	3.08	3.09	3.11	3.11	3.12	3.12	3.12	3.12	3.12	3.10	3.09	3.08	3.07	3.07	3.05	3.05	3.05	3.06	3.07	3.06	3.06	3.05	3.08
5	3.05	3.04	3.02	3.01	3.01	3.01	3.01	3.01	3.01	3.01	2.99	2.98	2.94	2.91	2.91	2.89	2.89	2.87	2 87	2.87	2.85	2.86	2.85	2.85	2.95
6	2 85	2.85	2 85	2.84	2.85	2 85	2.86	2.87	2.88	2.89	2.90	2.90	2.90	2.90	2.90	2.90	2.90	2.91	2.92	2.93	2.94	2.96	2 97	2.99	2.90
7	2.99	2 99	2.99	2.98	2.98	2.99	3.00	3.00	3.00	3 00	3.00	3.00	2.99	2.98	2.96	2.96	2.95	2.95	2.94	2.95	2.95	2.95	2.95	2.95	2.98
8	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.94	2.91	2.90	2.90	2.90	2.90	2.90	2.90	2.91	2.91	2.91	2.93
9	2.91	2.91	2.91	2.91	2.90	2.90	2.91	2.93	2.92	2.93	2.94	2.94	2.95	2.95	2.95	2 95	2.95	2.95	2.96	2.97	2.99	3.00	3.03	3.05	2.95
10	3.06	3.07	3.08	3.09	3.10	3.11	3.13	3.14	3.15	3.17	3.17	3.18	3.18	3.17	3.16	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.15
11	3 17	3.17	3.17	3.17	3.17	3.16	3.16	3.16	3.16	3.16	3.15	3.14	3.13	3.10	3.09	3.09	3.08	3.07	3.06	3.05	3.05	3.05	3.05	3.03	3.12
12	3.02	3.01	3.01	3.00	2.99	2.99	2.99	3.00	3.00	3.01	3.01	3.00	3.00	3.00	3.00	3.00	3.01	3.01	3.02	3.03	3.03	3.04	3.04	3.05	3.01
13	3.06	3.06	3.06	3.06	3.07	3.07	3.07	3.07	3.06	3.06	3.05	3.02	3.01	3.00	2.99	2.99	2.98	2.97	2.96	2.95	2.95	2.95	2.95	2.95	3.02
14	2.94	2 91	2.91	2.89	2.89	2.89	2.85	2.88	2.87	2.87	2 86	2.84	2.82	2.80	2.79	2.75	2.74	2 76	2.76	2.79	2.80	2.79	2.78	2.78	2.83
15	2.78	2.79	2.81	2.83	2.85	2.87	2.89	2.91	2 92	2.92	2.92	2.91	2.90	2 90	2.89	2.89	2.89	2.89	2.89	2.89	2.90	2.91	2.91	2.92	2.88
16	2.92	2.93	2.94	2.94	2.95	2.97	2.99	2.99	3.00	3.00	2.99	2 98	2.97	2.96	2.95	2 95	2.95	2.95	2.95	2.96	2.98	2.98	2.98	2.97	2.96
17	2.96	2.96	2.95	2.95	2.95	2 96	2.97	2.98	2.98	2.99	3.00	3.00	3.01	3.02	3.03	3.04	3.05	3.06	3.08	3.10	3.14	3.15	3 15	3.15	3.03
18	3.15	3 15	3.16	3.16	3.17	3.19	3.21	3 23	3.23	3.24	3 24	3.23	3.22	3.22	3.22	3.23	3 23	3.23	3 25	3.25	3.28	3.29	3.29	3.30	3.22
19	3.30	3.30	3.30	3.30	3.30	3.32	3.32	3.32	3.39	3.38	3.37	3.35	3.34	3.31	3.30	3.29	3 28	3.27	3.27	3.28	3.29	3.29	3.30	3.30	3.31
20	3.29	3.28	3.28	3.28	3.28	3.29	3.29	3.30	3.30	3.30	3.28	3.26	3.24	3.22	3.21	3.20	3.19	3.18	3.18	3.18	3.19	3.19	3.19	3.19	3.24
21	3.19	3.18	3.18	3.17	3.17	3.18	3.18	3.18	3.16	3.15	3.14	3.12	3.11	3.09	3.07	3.06	3.05	3.04	3.04	3.04	3.04	3.04	3.04	3.04	3.12
22	3 04	3.04	3.03	3 02	3.02	3.02	3.02	3.01	3.00	3.01	3.01	3.01	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.04	3.05	3 05	3.05	3.05	3.02
23	3.05	3.05	3.05	3.05	3.05	3.07	3.08	3.08	3.08	3.08	3.06	3.05	3.04	3.01	3.00	2.97	2.96	2.95	2.94	2.95	2.96	2.95	2.94	2.93	3.01
24	2 91	2.91	2.90	2.90	2.90	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.92	2 91	2.95	2.95	2.97	2.97	2.98	2.98	2.97	2.98	2.93
25	2.98	2.98	2.97	2.98	2.99	3.00	3.01	3.02	3.02	3.02	3.02	3 01	3.01	3.00	2.99	2.98	2.98	2.98	2.98	2.98	2.98	2.98	2.97	2.97	2.99
26	2.96	2 95	2 95	2 94	2.93	2.93	2.93	2.93	2.85	2.84	2.81	2.79	2.77	2.75	2.74	2.71	2.71	2.70	2.70	2.70	2.75	2.74	2.74	2.73	2.81
27	2 73	2.73	2.75	2 76	2.79	2.84	2.87	2.90	2.94	2.97	2 98	3.00	3.00	3.00	3.01	3.03	3.06	3.08	3.11	3 14	3.17	3.20	3.23	3.25	2.98
28	3 26	3.27	3 29	3.30	3.31	3.34	3.36	3.37	3.39	3.40	3.40	3.38	3.36	3.35	3.33	3.31	3.30	3.29	3.29	3.29	3.30	3.30	3.30	3.29	3.32
29	3.28	3.27	3.26	3.25	3.24	3.23	3.22	3.20	3.20	3.19	3.16	3.14	3.12	3.10	3.08	3 06	3.03	3.05	3.04	3.03	3.02	3.01	3.01	3.00	3.13
30	2.99	2.97	2.97	2.97	2.97	2.97	2.99	2 99	3.00	3.00	3.00	3.00	3.00	3.00	3 00	2.99	3.00	3.00	3.00	3.01	3.05	3.06	3.06	3.07	3.00
31	3.08	3.08	3.08	3.08	3.09	3.10	3.10	3.10	3.10	3.10	3.10	3.09	3.09	3.08	3.06	3.05	3.05	3.04	3.03	3.03	3 03	3.02	3.00	3.00	3.07
Mean.....	3.03	3.02	3.02	3 02	3.03	3.04	3.05	3.05	3.05	3.05	3.04	3.04	3.03	3.02	3.01	3.00	3.00	3.00	3.01	3.01	3.02	3.03	3.03	3.03	3.03

Hourly Temperature, VICTORIA, BRITISH COLUMBIA, August, 1918.—120th Meridian Time.

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	53	54	52	52	52	51	54	54	54	54	53	56	72	74	63	62	62	59	59	59	57	55	56	57	57
2	56	54	52	52	51	54	55	60	61	62	62	63	62	61	62	62	62	61	60	60	58	56	54	53	58
3	52	52	51	51	51	52	58	62	62	65	64	64	62	63	64	64	60	57	56	55	55	54	54	54	58
4	54	53	54	54	54	56	56	58	57	60	60	62	64	64	62	58	60	61	61	58	56	56	54	53	58
5	53	53	52	52	54	55	57	60	64	65	64	64	64	62	60	58	66	63	60	56	54	53	53	53	58
6	53	52	52	52	51	51	53	56	56	56	56	63	64	65	63	61	58	55	54	56	56	53	52	51	56
7	51	51	52	52	51	52	54	56	58	60	62	63	63	62	60	60	58	57	56	54	53	53	54	54	56
8	54	54	54	54	53	51	51	52	51	52	54	61	60	64	64	64	61	61	58	56	54	54	54	52	56
9	52	53	53	54	54	53	55	56	53	53	52	52	53	53	53	54	54	53	53	52	52	53	53	53	53
10	54	54	52	54	53	53	53	54	54	56	56	58	62	64	64	63	60	58	56	55	54	54	54	53	56
11	53	53	54	54	54	54	55	56	57	57	58	61	65	65	65	62	62	62	60	56	54	54	54	53	57
12	53	52	52	51	50	51	52	54	55	56	59	60	60	62	63	66	70	70	65	58	54	53	52	51	57
13	51	50	50	50	50	50	52	55	59	67	68	73	76	75	66	64	61	59	56	57	56	57	57	56	59
14	56	55	53	53	54	54	56	56	56	56	57	58	60	60	59	58	54	54	53	53	52	52	53	53	55
15	53	54	54	54	53	53	52	54	55	55	56	58	60	64	62	61	58	58	58	56	55	54	52	52	56
16	52	52	52	53	52	54	58	60	63	64	64	67	69	69	68	65	62	61	60	57	56	55	54	54	59
17	54	54	54	54	52	54	55	56	57	58	60	66	68	68	64	61	61	62	61	60	60	59	58	57	59
18	56	56	56	56	54	54	56	58	59	59	60	62	65	65	65	64	62	57	56	54	52	52	52	52	58
19	51	50	51	51	50	50	54	55	58	58	58	63	66	64	64	62	58	57	54	52	52	53	53	52	56
20	52	52	52	51	50	52	53	53	53	54	54	58	63	62	60	59	56	56	58	59	58	57	56	55	56
21	55	55	55	55	54	54	53	55	57	57	56	56	56	55	56	56	55	55	55	54	55	56	56	57	55
22	56	53	53	55	54	54	54	54	54	54	54	57	66	68	66	67	65	64	62	60	58	58	58	56	58
23	56	56	56	56	56	56	57	58	59	56	56	57	60	61	60	59	56	55	54	53	52	52	52	52	56
24	52	52	54	54	52	52	58	59	62	63	63	60	62	64	66	63	62	62	60	58	57	58	58	58	59
25	58	57	56	57	58	59	60	62	63	64	64	65	69	69	68	65	62	58	53	52	56	57	58	58	60
26	57	56	56	56	56	57	57	57	58	57	57	60	64	66	66	65	63	59	56	54	53	52	52	52	58
27	51	51	52	52	49	50	52	55	58	60	61	64	68	69	70	68	67	65	60	56	57	58	57	55	58
28	53	54	55	55	52	53	56	60	64	66	68	69	70	69	70	68	65	52	62	61	61	58	55	55	61
29	56	54	52	53	52	55	58	62	64	66	70	73	74	74	74	73	71	67	66	64	63	62	62	63	64
30	62	61	61	60	58	58	60	64	67	67	67	78	72	72	74	73	71	70	70	67	68	68	69	68	67
31	64	63	63	62	60	60	62	66	70	72	72	75	79	78	76	74	72	68	66	64	60	56	60	65	67
Mean.....	54	55	54	54	53	54	55	57	59	60	60	63	65	66	64	63	62	60	59	57	56	56	55	55	58

Hourly Temperature, MOOSE JAW, SASKATCHEWAN, August, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	59	56	55	53	51	52	55	67	72	74	78	75	76	79	81	83	88	86	86	83	80	75	73	70	71
2	68	71	73	74	74	73	72	70	67	72	76	77	82	88	90	93	95	94	92	87	80	71	71	65	78
3	64	63	62	62	63	58	61	69	74	77	79	82	85	88	88	89	88	87	85	83	70	63	60	58	73
4	56	55	52	50	48	48	50	58	63	69	71	73	75	77	77	78	76	75	74	71	67	63	60	57	64
5	55	50	48	46	45	43	44	51	60	70	74	77	77	65	70	65	60	62	63	60	60	59	58	58	59
6	57	56	55	52	49	49	49	50	53	51	57	58	58	65	65	66	67	69	68	65	60	51	50	49	57
7	48	49	50	50	47	50	52	60	65	71	75	80	85	85	87	80	77	75	78	75	72	68	69	69	67
8	66	65	60	58	55	54	57	70	74	75	80	87	91	87	89	90	86	80	80	77	72	68	67	65	73
9	64	61	60	62	62	59	59	61	60	57	52	53	54	53	53	51	51	55	61	62	60	52	48	46	56
10	45	45	46	47	46	46	46	51	55	59	63	68	71	72	74	75	74	74	70	70	65	60	65	51	60
11	49	48	48	48	48	47	47	48	52	53	53	54	54	54	54	54	54	54	54	54	55	55	55	54	52
12	54	53	53	51	51	51	51	51	52	56	56	55	57	58	59	53	54	56	57	55	52	50	48	47	53
13	45	47	44	45	45	45	47	50	55	60	65	67	68	70	71	72	72	72	70	70	63	57	53	51	58
14	48	46	45	44	43	41	43	50	58	67	73	77	79	80	81	82	82	82	80	75	70	64	61	61	64
15	60	59	57	61	62	60	58	60	63	64	62	62	65	65	72	76	76	76	74	70	66	63	62	60	65
16	61	60	60	60	60	60	59	60	62	63	65	66	67	67	70	73	77	75	74	72	71	70	69	66	66
17	65	65	63	62	61	60	59	59	61	63	63	65	70	76	78	80	80	79	78	75	67	61	58	55	67
18	67	60	58	58	58	58	57	59	63	67	70	72	74	76	78	80	80	79	78	76	67	61	58	55	67
19	53	53	53	55	61	59	59	59	60	65	68	72	74	78	79	80	78	77	76	72	66	63	60	55	66
20	55	54	52	50	49	47	48	50	60	70	75	80	81	82	82	83	82	81	80	73	67	62	60	56	68
21	55	54	54	54	55	55	57	60	64	68	69	70	72	73	75	80	81	78	76	73	69	66	64	62	68
22	60	60	59	59	58	55	54	55	58	59	61	65	70	72	76	77	77	73	71	66	62	62	60	58	64
23	58	55	54	54	51	49	48	60	65	70	75	78	79	80	79	78	77	75	74	70	65	60	61	60	66
24	63	63	64	61	67	58	60	68	73	78	80	85	83	85	88	86	87	84	80	76	75	68	64	65	73
25	60	54	52	50	47	47	50	58	64	70	72	75	77	78	80	80	80	80	77	71	65	60	57	56	65
26	53	53	54	55	53	51	55	61	70	75	80	83	85	92	89	95	96	90	83	75	72	68	65	64	72
27	64	68	62	58	53	52	54	55	60	63	67	69	71	69	70	66	63	60	62	56	53	50	47	44	60
28	44	44	43	41	40	39	41	49	55	62	66	69	71	70	73	73	70	67	65	61	60	57	56	53	57
29	49	45	46	45	43	41	43	45	50	55	51	63	65	69	63	63	70	62	60	55	55	54	54	53	55
30	52	50	48	45	42	41	41	47	52	60	64	66	68	68	70	72	69	69	67	63	58	59	59	59	58
31	57	54	51	48	47	45	50	53	54	55	61	60	55	55	55	54	55	52	50	49	49	49	49	49	53
Mean.....	57	55	54	53	53	51	52	57	61	65	68	71	72	74	75	75	75	73	72	69	65	62	59	57	64

Hourly Temperature, WINNIPEG, MANITOBA, August, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	65	63	60	59	58	50	59	57	56	56	59	62	64	65	66	67	67	65	62	59	56	56	53	51	60
2	50	49	48	48	50	51	54	55	57	60	60	65	66	68	71	73	72	69	66	64	63	63	63	63	60
3	63	64	63	62	61	61	61	66	73	76	78	82	85	89	92	92	90	85	81	80	76	73	70	68	75
4	67	65	65	64	65	61	63	68	73	77	77	78	78	79	80	80	80	79	75	73	69	65	63	60	71
5	58	57	57	56	56	55	57	65	70	72	73	74	75	74	74	74	74	74	72	70	66	62	60	58	66
6	56	55	54	54	53	53	56	60	65	68	72	69	73	71	66	70	73	65	61	60	59	58	55	52	62
7	50	49	48	46	45	44	45	59	58	54	67	68	69	70	71	71	72	71	72	70	66	63	61	59	60
8	58	57	55	54	52	51	57	65	70	74	76	79	80	82	82	82	82	80	76	73	70	66	64	64	69
9	63	60	60	59	58	58	58	60	63	72	73	71	67	74	76	78	78	77	70	69	66	65	63	61	67
10	59	57	56	54	52	51	54	51	54	62	67	69	69	60	65	66	67	65	63	60	57	53	52	50	59
11	48	47	45	44	43	43	43	44	46	51	56	58	61	63	63	64	63	64	63	63	62	59	58	58	55
12	58	58	56	56	56	56	57	58	59	61	64	65	66	66	66	65	65	64	63	62	60	58	56	55	60
13	53	53	52	51	50	49	48	52	54	58	62	64	65	67	67	68	69	69	68	65	60	56	54	53	59
14	51	50	49	48	48	48	49	55	62	68	71	72	73	74	76	75	76	76	74	70	64	61	58	57	63
15	56	55	54	53	52	52	54	56	59	66	70	72	74	76	76	77	77	75	70	67	64	63	61	60	64
16	59	58	57	57	58	58	57	58	58	58	58	60	64	65	66	67	67	66	65	64	63	63	62	62	62
17	62	62	61	61	61	61	60	61	63	65	68	69	72	74	76	77	77	76	75	73	72	72	71	71	68
18	71	71	70	69	67	65	65	65	65	65	65	67	68	69	74	75	78	78	77	76	75	73	71	70	70
19	69	69	67	67	67	67	67	67	68	69	73	72	71	70	68	69	69	70	71	70	69	68	66	65	69
20	65	65	64	64	64	64	63	64	65	65	66	68	71	74	75	76	76	76	75	73	72	69	67	66	69
21	65	63	62	61	60	58	57	57	60	71	75	78	79	80	81	80	80	79	77	74	71	69	67	67	70
22	66	65	64	64	65	64	63	62	66	66	68	66	65	65	69	68	67	64	63	63	63	61	60	59	64
23	58	57	56	55	54	53	53	55	58	64	68	71	68	70	73	74	74	73	71	70	66	63	60	60	63
24	60	59	58	58	58	59	59	60	61	68	73	76	78	81	83	84	85	85	83	81	77	72	68	65	70
25	64	65	64	62	63	62	60	60	60	65	68	70	71	71	70	70	70	69	68	66	63	60	57	57	65
26	55	54	52	50	49	49	48	48	56	62	66	71	72	73	75	75	73	70	69	67	66	66	66	66	62
27	67	67	61	61	61	61	62	63	66	70	72	75	78	75	71	70	72	74	72	69	65	62	60	59	67
28	57	55	54	52	50	49	49	1	56	62	63	64	65	66	66	67	66	65	64	61	56	53	51	50	58
29	49	50	51	51	51	50	48	50	54	58	59	62	65	66	65	65	64	64	64	61	57	55	52	50	57
30	49	47	46	45	44	43	42	42	51	58	62	64	65	66	67	62	63	63	61	58	55	54	52	52	55
31	51	50	49	48	48	48	48	49	49	50	50	50	51	56	59	61	62	61	61	60	58	56	55	53	53
Mean.....	59	58	57	56	55	55	55	57	60	64	67	69	70	71	72	72	73	71	69	67	65	62	61	59	64

Hourly Temperature, TORONTO, ONTARIO, August, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	54	52	51	50	49	49	55	62	67	71	72	75	76	77	77	79	79	74	70	66	65	64	62	60	65
2	59	58	57	56	58	58	61	62	66	69	69	72	73	75	72	72	72	70	67	62	59	57	56	55	64
3	54	52	51	50	49	48	52	56	60	62	62	64	64	64	66	64	64	62	61	59	58	57	57	57	58
4	58	58	57	58	58	59	60	62	66	68	69	71	73	74	75	73	72	71	69	69	68	67	66	64	66
5	64	62	62	62	61	61	64	70	74	81	85	86	88	91	91	92	91	88	82	77	76	73	70	68	76
6	67	66	67	69	71	70	69	72	76	79	80	83	84	86	86	85	82	79	77	75	74	73	71	72	76
7	70	69	68	67	67	68	73	80	88	89	88	94	98	99	99	99	94	97	90	84	80	79	76	74	83
8	73	72	72	73	72	72	74	77	80	81	82	82	88	87	82	79	77	76	74	74	72	72	72	70	76
9	70	70	70	71	70	70	72	74	74	71	69	73	74	76	77	75	74	73	71	70	69	68	68	67	72
10	66	66	66	65	65	66	67	69	69	71	74	77	78	80	81	81	79	76	74	72	71	69	67	66	72
11	66	66	66	64	64	65	68	70	75	80	83	86	88	87	79	81	83	80	78	77	76	74	72	73	75
12	70	70	68	66	66	63	66	71	76	79	81	82	83	84	85	85	84	83	79	75	74	74	73	72	75
13	71	71	71	70	70	70	74	80	87	92	94	96	98	99	91	97	88	91	86	83	82	81	78	76	83
14	76	75	73	71	68	67	67	69	70	69	71	76	79	80	81	81	79	78	72	68	66	64	62	60	72
15	59	60	60	60	58	58	61	66	72	75	78	78	81	81	81	82	80	80	76	70	66	64	64	64	70
16	62	61	60	60	59	58	60	64	67	71	74	72	73	72	73	74	72	71	68	66	64	62	62	61	66
17	60	58	56	55	54	54	57	60	66	70	71	71	72	72	72	71	70	69	66	63	61	60	58	58	63
18	56	56	55	54	53	52	54	58	62	65	67	68	69	69	70	69	67	67	63	60	58	57	56	56	61
19	54	54	53	52	52	52	55	60	65	68	70	71	72	73	73	73	71	70	64	62	60	57	54	53	62
20	53	53	52	52	52	51	54	62	66	70	71	73	79	79	78	77	76	74	68	64	64	61	62	64	65
21	60	58	57	56	56	56	58	63	70	75	73	77	82	83	78	83	79	70	69	67	67	66	66	66	68
22	65	64	64	64	64	64	66	69	71	74	75	76	79	80	82	82	74	73	71	71	70	70	69	69	71
23	68	67	66	67	67	67	69	72	76	80	84	86	88	88	86	84	83	80	80	76	72	72	71	70	76
24	69	69	69	68	68	68	68	69	69	68	68	68	73	71	72	73	71	72	68	66	64	64	63	62	68
25	61	60	60	60	58	58	61	66	71	74	77	78	79	80	81	80	78	78	73	70	68	67	66	65	70
26	64	64	64	64	64	63	67	70	75	78	79	81	82	82	81	78	75	73	69	67	66	64	63	63	71
27	62	60	58	57	56	55	58	60	64	66	68	69	69	70	70	69	68	68	64	62	61	60	60	60	63
28	61	61	64	64	64	64	66	68	70	70	70	67	69	67	67	68	68	68	68	67	68	68	68	68	67
29	68	68	68	68	58	68	69	66	68	69	70	72	74	76	76	74	74	73	69	66	64	61	60	58	69
30	55	53	52	52	51	50	53	60	63	67	68	70	70	67	67	66	66	66	65	64	64	65	64	64	62
31	62	62	62	64	64	66	66	67	67	67	67	62	63	66	67	68	68	64	62	59	58	55	54	54	63
Mean.....	63	62	62	62	61	61	63	67	71	73	75	76	78	79	78	78	76	75	72	69	67	66	65	64	69

Hourly Temperature, ST. JOHN, NEW BRUNSWICK, August, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	54	54	54	54	54	54	55	57	58	60	63	66	65	60	64	63	64	62	60	56	56	54	53	53	58
2	53	53	53	52	52	53	56	56	59	63	62	64	64	61	59	57	56	56	55	55	55	54	54	55	56
3	55	55	55	56	57	56	55	55	56	59	63	65	67	69	64	60	60	54	61	60	57	55	54	52	58
4	51	51	50	50	48	51	55	61	62	65	64	64	64	61	64	64	63	60	56	54	53	52	54	54	57
5	54	55	55	55	55	55	56	54	56	54	56	55	53	54	56	55	56	56	56	56	56	56	55	55	55
6	55	56	57	57	57	58	62	64	69	73	73	75	78	77	79	78	76	75	72	69	64	63	63	62	67
7	62	59	57	55	55	57	61	64	68	69	71	65	64	67	69	72	68	68	65	63	61	60	60	60	63
8	60	60	59	59	59	59	60	61	61	63	64	65	66	66	64	62	61	60	58	58	58	59	59	59	61
9	58	58	58	58	58	58	58	57	58	59	60	61	60	60	60	60	60	60	60	60	60	57	55	53	59
10	54	55	55	55	55	58	59	58	60	62	65	64	62	66	63	63	62	62	61	61	57	57	57	55	59
11	55	54	54	54	54	55	57	58	61	60	62	62	63	61	60	61	60	60	58	57	58	58	58	59	58
12	58	57	57	57	58	61	61	59	62	64	67	69	70	72	73	71	72	71	69	61	62	61	63	61	64
13	58	58	57	57	57	57	56	54	61	63	63	63	59	55	57	60	59	58	58	56	55	55	55	57	58
14	57	56	56	56	56	56	56	56	58	59	58	60	59	57	62	62	60	61	61	64	66	64	61	62	59
15	60	58	61	63	61	61	62	62	65	66	68	69	70	71	72	72	71	70	66	63	60	59	58	60	64
16	62	61	59	57	55	55	57	58	60	61	64	66	66	61	68	68	66	61	58	57	55	54	53	53	60
17	52	51	52	51	48	50	53	53	55	56	57	57	59	58	59	58	58	58	57	55	52	50	51	51	54
18	49	49	49	48	48	48	50	54	56	60	61	64	65	64	65	64	64	61	57	56	55	54	53	51	56
19	52	51	50	49	50	53	60	56	62	62	62	64	64	65	67	67	66	65	63	63	59	56	56	56	59
20	54	54	54	54	54	57	60	61	68	70	74	76	78	78	79	76	74	70	66	61	58	56	55	51	64
21	49	49	50	53	54	57	59	61	63	69	72	71	72	72	70	66	63	61	59	57	56	54	54	54	60
22	55	56	56	55	55	54	54	55	55	56	57	57	57	58	57	57	57	57	56	56	55	55	55	55	56
23	55	55	55	55	55	56	56	57	58	58	57	58	58	57	57	57	57	56	56	57	66	54	54	55	56
24	55	55	55	55	55	54	55	55	56	57	58	58	62	64	60	59	59	58	59	59	62	65	65	64	58
25	62	60	60	60	60	61	65	68	68	70	71	68	68	64	69	68	66	64	63	63	63	60	57	56	64
26	56	55	55	54	54	54	54	55	55	56	58	58	58	67	59	58	58	59	59	59	60	59	59	61	57
27	61	61	61	62	62	61	59	60	60	60	61	63	65	68	68	70	70	70	69	62	62	59	56	54	63
28	52	52	51	51	48	47	47	50	50	54	59	59	59	60	61	59	58	59	57	53	50	50	48	48	53
29	47	47	48	49	48	49	53	53	55	56	56	56	61	61	67	56	54	54	54	54	54	54	54	54	54
30	54	54	55	55	58	60	65	55	65	65	64	64	64	63	64	65	64	63	62	60	60	59	59	59	61
31	59	59	59	59	59	59	59	59	61	62	62	62	62	61	63	64	59	59	58	58	56	56	57	58	60
Mean.....	55	55	55	55	55	56	57	58	60	62	63	64	64	64	64	64	63	62	60	59	58	57	56	56	59

Bi-hourly Temperature, MONTREAL, QUEBEC, August, 1918.

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	60 3	57.3	55.4	64.8	71.3	74.7	77.4	75.5	73.5	69.8	66.7	64.6	67.6
2	62.4	60 4	59.3	62.7	62 8	65.0	66.8	60 5	60.4	59 9	59.0	54 7	61.2
3	52.6	50.3	47.6	52.3	56.6	60.3	62.4	62.4	62.1	59.2	58 6	56.7	56.8
4	54 9	54 3	52 3	56.9	65.1	65.5	68.5	71.1	71.1	67.3	67.0	67.0	63.4
5	67.3	66.1	65.0	65.0	71.4	78.3	81.1	81.1	80.0	77.7	74.6	72.7	73.1
6	70.5	67.1	66.0	65 7	68.0	71.5	73.5	73.8	74.0	71.8	68.7	67 0	69.8
7	65.2	62.2	62.4	61.0	66.5	74 0	79 5	79.8	77.4	75.5	74.0	68.5	70.5
8	67.0	63 9	64 5	66.3	68.0	71.8	70.9	69.9	65.5	64.2	61.5	61.4	66 2
9	60.8	60.3	59.1	58.3	64.4	69.0	74.0	73.8	73.0	70 1	66.0	63.6	66.0
10	62.1	58.5	57.1	59.3	67.6	72.6	75 2	75.5	73.6	70.2	67.6	66.4	67.1
11	66.0	64.3	63.4	64.7	68.3	72.5	76.7	73.2	73 5	71.9	68.8	67.2	69.2
12	66.3	66.4	64.8	65.9	68.3	80.6	83.9	82.2	81.1	75.0	74 0	71.8	73.4
13	71 0	70.7	67.7	70.6	65.6	69.2	79.0	81.1	81.0	78.0	75.0	78.3	74.0
14	77.6	76.2	74 7	75.6	79.0	76.5	76 0	76.2	75.7	71.0	69.0	65.9	74.4
15	62 0	57.6	57.1	63.8	67.8	72.6	74.8	73.8	73.5	69.8	66.5	65.7	67.1
16	61.4	58.6	55.6	54.3	57.0	62.4	65.0	64.0	63.8	60.9	57.1	56.2	59.7
17	57.0	51.5	48.8	51 9	55.5	60.0	62 8	61.7	61.6	58.0	56.4	54.0	56.6
18	49.9	48.1	47.1	52.4	58.0	62.9	65 8	66 0	65.0	61.5	57.3	55.6	57.5
19	52.7	51.7	50.6	57.2	67.5	71.3	73.0	70.3	69.5	65 5	64.5	63.4	63.1
20	61.8	61.6	61.4	63.9	71.0	74.4	77.1	74.2	72.6	68.8	68.7	68.0	68.6
21	65.2	63.0	61.6	65.2	73.5	79.2	80.6	78.6	77.0	72.1	69.6	70.9	71.4
22	69.8	68 5	66.0	68.8	73.2	74.0	77.3	78.5	76.0	71.4	70.6	67 8	71.8
23	68 8	68.3	65.6	68.3	67.4	78.4	85.1	84.7	83 0	82.0	77.6	74.4	75.3
24	72.9	72.6	71.6	71.1	71.3	70 8	71 0	71.5	68.8	67 1	66.0	65.9	70.1
25	65.5	64 5	64.0	65.2	68.5	74.8	77.8	76 6	76.1	71 0	67.5	69.0	70.0
26	68.0	66 0	64.0	65.0	74.9	77.2	73.5	74 3	68.0	66.9	62 6	58 4	68 2
27	56.5	54.7	53 5	58.0	66.4	68.7	70.3	67.8	65.6	62.8	59.9	58.5	62.0
28	56.7	54 4	53 0	58.9	70.3	76 2	77 6	76.4	74.8	71.5	67.2	68.0	67.1
29	61.2	60 3	58.7	60 8	65.8	68.5	68.5	75.0	72.4	69.0	65.8	64.5	65.9
30	62 4	61.0	59.2	62.1	68.5	71.7	73.4	71 6	71.2	68.3	65.8	65.0	66.7
31	63.2	61 4	61.2	62 4	65.8	64.5	67.0	69.2	65.5	65.4	65.4	65.0	64.7
Mean.....	63.3	61.4	59.8	62.5	67.4	71.4	73.9	73.5	71.6	68.5	66.4	64 8	67.0

Bi-hourly Temperature, QUEBEC, QUEBEC, August, 1918.

Day.	2 a.m.	4	6	8	10	Noon.	2 p.m.	4	6	8	10	Mid-night.	Daily Mean.
1	57.4	54.6	53.0	57.0	63.0	71.4	75.0	75.0	73.5	70.0	66.5	63.0	64.9
2	61.2	59.5	57 4	57.2	58.4	56.6	56 8	56.0	61.6	59 0	54.0	51.6	57.4
3	49.4	47.5	44.0	47 8	52 6	55.4	58.4	61.2	61.8	57.6	52.5	48.8	53.1
4	47.8	44.0	44 0	48.0	56 6	63.0	67.6	67.0	67.5	64 5	63 0	60.2	57.7
5	60.0	59 5	60 0	59.0	59.8	64 8	70.0	68.5	67.0	65 4	64.0	62.5	63 4
6	61.4	60.0	56.4	59.8	65.5	69.6	73.4	75.0	72 0	68 0	64 0	61.8	65.6
7	57.5	57.0	57.6	57.8	61.8	59.4	57.5	57.5	59.5	59.8	58.8	58.4	58 5
8	57.0	55.6	56.0	62.0	68.0	68.4	66.8	66 6	65.4	61.6	59 2	58 0	62.0
9	58.0	58.0	57.8	59.6	61.8	63.4	64.6	64.0	61 5	59.6	57.4	55.0	60.0
10	53.2	53.0	52.5	52.5	56.5	62.0	67.0	66.8	52.6	61.0	61.5	61.5	59.2
11	61 5	60.6	57.5	56.6	60.0	64.0	64.6	65.6	66.8	65.0	63.4	62 4	62.5
12	61.4	58.8	58.0	61.0	68.5	70.0	74.0	75.5	73 0	66.6	64.0	63.2	66.2
13	62.6	62 0	61.4	61.5	63.6	65.4	68.8	69 4	70.2	69 6	67.6	67.0	65.8
14	66.8	66.0	65.2	66.0	69.4	74 4	70.4	75.2	75.4	70 0	64.0	61.0	68.6
15	56.5	54 8	51.6	55.0	59.8	63.5	68 4	71.0	59 0	61.0	58.4	53.5	59.4
16	51.5	49.0	48.0	47.4	53.0	57.5	59.0	59.0	59 8	55.0	53 0	50 0	53.5
17	47.4	43 5	42.4	44.0	50 0	55 0	58.6	60.5	58.5	51.5	48.0	46.2	50 5
18	44.4	43 0	42.2	47.0	56.6	63.6	66.0	64.5	63.6	60.4	55 0	51.0	54.8
19	50.4	47.0	46.6	47.0	58 6	65 0	68.2	70 4	71 0	67.0	62.0	58.6	59.3
20	55.4	51.8	52.2	51.8	59.6	66.8	72.6	74.6	73.8	69.6	65.6	62.0	63.0
21	57.5	56 4	53.6	56.0	64.0	71.6	75 0	76.0	74.8	70 6	67.6	65.6	65.7
22	65.0	63.6	62.4	64.6	72.5	77.6	80.0	82.0	77.0	69.5	66.0	62.6	70.2
23	62.0	61.0	61.0	64.2	67 0	72 0	74 0	80.5	79.8	74.6	72 0	70.5	69.9
24	69.6	68 4	67.5	66 4	64.5	63.5	66 0	67.6	66.0	64 6	63.5	61.0	65.7
25	58.4	57.6	57.8	61.0	66.5	69.0	72.0	74.4	74.0	69.5	67.0	65.5	66.1
26	63.8	62 6	61.4	63.5	68.4	73 6	66 6	65.5	61 5	61 0	57.4	54.5	63.3
27	51 8	49 5	49.6	55.0	62.6	66 6	68.0	70.0	66.0	59.4	56.0	54.4	59.1
28	51.4	49.4	49.0	58.6	66.5	71.4	76.0	78 0	72 0	66 6	62.5	59 8	63.4
29	57.5	55 2	54 6	54.6	55.0	55.8	56.8	57.8	58.6	59 0	57.6	55 5	56 5
30	55.0	52 0	50 5	57.0	65.0	69 6	73.6	74.0	65.5	62 4	59.5	58 0	61.8
31	59.5	59.5	59 0	0 4	61.5	64 0	62 4	61 4	60 8	60.8	61.0	60 0	60.9
Mean.....	57.2	55.5	54.5	56.8	61.8	65.6	67.7	68.7	67.1	63.9	61.0	58.8	61.6

Hourly Relative Humidity, VICTORIA, BRITISH COLUMBIA, August, 1918.—120th Meridian Time.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	89	89	89	91	93	96	97	98	99	99	99	99	98	96	87	77	89	92	97	96	87	90	97	97	93
2	94	90	94	99	99	100	100	99	98	96	77	78	81	82	81	74	70	72	71	85	95	96	97	97	89
3	99	99	99	100	100	100	98	93	76	68	65	74	81	82	82	96	95	93	90	87	85	90	92	94	89
4	93	93	93	93	93	90	87	87	84	84	75	72	68	66	68	80	80	79	70	66	80	84	89	91	82
5	92	92	92	93	93	92	91	91	87	80	67	68	68	73	75	82	70	56	64	79	86	88	89	90	82
6	90	90	90	93	94	94	97	96	90	83	85	67	60	55	55	73	80	84	87	83	83	85	91	93	83
7	96	97	97	97	97	97	96	95	90	85	82	76	72	73	77	78	78	78	79	83	85	87	87	90	86
8	96	97	99	100	100	100	100	100	100	100	97	95	83	78	62	59	55	56	64	70	74	80	84	88	85
9	89	89	88	87	87	88	91	92	94	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	96
10	100	100	100	100	100	100	100	100	100	98	89	82	75	72	72	72	71	55	62	63	74	82	84	86	86
11	87	88	88	88	87	87	86	84	82	82	79	68	59	69	72	72	67	68	75	84	92	91	90	91	81
12	93	94	96	99	99	99	99	98	95	91	87	85	70	72	73	73	68	74	75	89	93	94	97	98	88
13	97	96	97	99	99	99	99	97	78	77	72	63	60	70	71	71	84	85	92	92	89	87	83	86	85
14	93	96	97	99	99	100	100	98	94	90	87	87	85	83	80	81	89	93	96	96	97	98	99	100	93
15	100	100	100	100	99	99	99	99	99	99	98	97	94	88	83	82	83	83	81	80	85	86	92	94	93
16	97	97	99	99	99	99	99	99	99	96	72	68	62	64	65	64	78	79	80	84	89	90	93	93	86
17	95	95	95	95	96	96	96	96	95	93	85	83	70	58	68	77	75	76	70	67	68	74	78	79	83
18	85	86	87	87	91	91	90	86	80	78	65	63	58	55	54	54	58	65	75	84	92	92	94	98	78
19	98	98	99	99	99	99	98	98	95	88	80	68	66	68	70	71	78	85	92	94	95	95	92	91	88
20	91	93	95	95	96	96	92	90	94	93	89	86	78	74	76	76	92	92	91	86	80	85	90	91	88
21	91	92	92	92	93	93	95	96	96	96	91	93	96	98	99	100	100	100	100	100	100	100	100	100	96
22	100	100	100	100	100	100	100	100	100	100	100	98	93	80	76	74	81	83	89	91	92	94	97	98	94
23	98	98	99	99	99	99	98	97	93	94	89	88	87	85	81	82	85	86	89	92	94	94	94	94	92
24	95	95	95	95	95	95	94	92	80	74	73	83	82	79	79	80	80	79	83	87	88	88	91	92	86
25	93	95	95	96	95	95	92	89	82	79	78	77	76	76	78	77	89	95	98	98	98	97	86	86	88
26	83	85	87	87	85	82	85	87	86	87	84	81	74	62	50	49	67	76	81	82	82	81	81	81	79
27	81	80	79	79	82	92	93	90	84	74	67	62	52	48	49	59	67	72	73	74	70	70	81	82	73
28	81	74	71	73	74	74	65	64	58	50	53	53	53	54	57	58	60	61	62	61	72	82	84	84	66
29	88	88	88	86	85	82	76	72	70	65	61	56	49	50	56	57	58	60	61	61	61	60	61	64	67
30	68	69	72	76	78	78	77	74	71	66	67	66	58	57	55	50	48	48	49	48	48	49	54	59	62
31	61	62	64	67	72	73	73	72	70	64	60	58	52	50	58	59	61	61	62	68	82	88	88	78	67
Mean	91	91	92	92	93	93	92	91	88	85	80	77	73	72	71	73	76	77	79	82	84	86	88	89	84

Hourly Relative Humidity, WINNIPEG, MANITOBA, August, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	92	93	98	100	100	100	100	100	97	92	83	76	72	69	67	64	63	63	62	70	77	86	91	96	84
2	98	100	100	100	100	97	97	94	91	90	82	78	75	73	62	61	66	79	86	93	96	96	96	99	88
3	99	92	91	90	89	89	90	91	82	77	77	73	68	59	42	42	45	51	58	66	80	89	94	97	76
4	99	100	95	87	88	91	93	86	70	66	64	68	50	48	49	47	46	47	50	51	68	74	81	92	71
5	96	99	100	100	100	100	100	100	87	67	61	55	51	46	50	51	50	55	59	65	74	80	87	92	76
6	93	94	95	96	98	99	98	95	85	77	73	85	79	82	98	67	89	96	98	96	95	96	100	100	91
7	100	100	100	100	100	100	100	100	95	77	61	62	55	54	56	53	54	56	60	68	74	80	81	82	78
8	81	82	86	89	90	92	91	85	78	72	69	64	58	51	50	49	48	47	48	53	59	62	75	80	69
9	80	82	83	87	88	92	91	91	90	82	82	96	100	90	78	75	76	80	100	100	88	77	77	82	86
10	82	83	83	83	86	88	88	81	69	59	55	53	76	85	73	67	84	81	80	83	83	88	93	100	79
11	100	100	100	100	100	100	100	100	100	100	78	75	73	70	70	70	70	71	72	76	82	91	94	91	87
12	91	98	100	100	100	100	100	100	100	100	95	92	90	89	89	93	94	94	91	92	100	100	100	100	96
13	100	100	100	100	100	100	100	100	98	88	78	72	68	61	61	62	61	58	57	65	79	88	90	93	82
14	95	98	100	100	100	100	100	90	71	65	60	56	52	49	47	48	40	44	57	70	80	90	96	96	75
15	96	99	99	99	98	98	98	96	91	80	72	64	58	56	54	55	54	60	67	71	77	82	86	85	79
16	85	86	86	85	85	86	87	88	88	89	94	99	99	91	89	84	80	83	85	94	93	90	92	91	89
17	91	91	92	95	95	96	98	98	98	96	88	84	76	72	69	69	70	74	78	80	83	84	85	86	85
18	88	91	91	92	100	100	100	99	97	97	98	97	97	88	81	80	75	74	78	80	83	86	88	90	90
19	91	95	97	97	98	98	98	98	98	100	93	92	94	100	100	100	100	100	97	97	97	99	100	100	97
20	100	100	100	100	100	100	100	100	99	98	97	87	81	72	69	70	73	75	80	85	92	95	98	98	90
21	98	98	98	98	98	98	98	87	76	60	62	54	49	50	47	53	55	60	68	74	89	89	88	87	76
22	86	89	92	93	97	100	100	100	98	89	87	90	95	94	90	86	100	100	100	97	97	98	99	100	95
23	100	100	100	100	100	100	100	100	96	87	79	80	76	68	63	60	64	65	75	84	90	95	95	95	86
24	95	95	95	95	94	93	92	88	70	66	58	58	52	49	48	49	50	50	57	66	72	77	83	85	72
25	83	85	84	85	94	100	100	100	83	58	51	49	50	51	52	52	53	55	59	66	77	83	86	95	73
26	96	99	100	100	100	100	100	100	78	70	63	60	56	54	53	52	50	51	59	64	56	63	65	62	73
27	61	61	91	91	88	87	83	83	78	74	70	69	66	70	80	83	82	68	71	73	78	83	86	88	78
28	88	88	88	89	93	93	93	94	90	83	69	64	60	57	52	48	47	45	50	58	70	78	84	90	74
29	100	90	86	86	87	88	92	93	86	80	79	74	70	71	73	72	74	71	70	77	86	94	96	100	83
30	100	100	100	100	100	100	100	100	100	86	67	53	52	50	50	70	74	63	78	83	86	94	96	98	83
31	98	100	100	100	100	100	100	100	100	100	100	100	100	100	84	73	73	74	74	79	86	91	93	98	91
Mean	92	93	95	95	96	96	96	95	88	81	76	74	71	68	66	65	67	67	71	77	82	87	90	92	82

Hourly Relative Humidity, TORONTO, ONTARIO, August, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean
1	86	92	95	96	96	98	70	51	49	46	44	38	40	38	37	32	34	46	61	67	73	76	81	85	64
2	85	86	87	90	89	85	86	82	67	67	73	67	70	70	68	65	61	61	62	65	73	79	80	79	75
3	79	80	81	81	82	82	72	61	54	54	55	53	54	55	53	55	55	57	55	61	64	68	74	80	65
4	81	84	84	82	84	85	86	85	78	72	68	63	59	58	58	65	65	70	84	88	92	94	96	96	78
5	96	96	96	96	96	96	85	81	69	62	54	55	45	45	44	42	45	51	68	63	67	74	81	8.	71
6	89	90	88	83	73	85	91	74	69	64	65	59	59	56	55	55	61	68	75	81	85	85	85	84	74
7	88	92	94	94	94	94	76	56	50	52	53	42	36	34	34	34	32	32	55	64	69	75	79	84	63
8	87	87	88	88	91	92	83	76	73	72	67	67	61	61	68	73	80	87	90	95	96	96	96	96	82
9	96	96	96	96	96	95	94	85	87	92	91	85	79	75	72	76	74	80	85	86	89	90	90	94	87
10	94	94	95	95	95	94	89	89	87	86	80	73	70	67	63	62	67	78	86	92	94	94	95	95	85
11	96	96	96	96	96	96	96	88	80	76	70	61	61	52	89	83	90	86	85	69	66	56	56	73	80
12	72	69	63	66	72	80	64	53	45	48	46	45	34	31	35	40	41	48	61	74	81	86	91	92	60
13	95	96	95	95	94	90	75	61	52	49	45	47	38	38	45	40	50	48	65	67	66	62	72	80	65
14	76	75	84	70	74	83	85	78	82	80	74	61	49	46	46	49	48	56	66	69	73	78	75	78	69
15	82	75	75	96	80	78	69	57	51	49	45	53	41	42	42	38	37	41	54	66	73	78	70	72	60
16	74	74	76	81	84	86	78	63	55	54	50	53	53	53	50	42	41	43	49	59	67	69	74	76	63
17	72	74	76	80	82	79	72	68	54	51	46	55	54	54	52	54	51	59	68	79	85	89	94	94	68
18	88	83	83	82	80	74	67	62	63	54	49	48	48	47	46	47	47	56	69	80	85	86	85	86	67
19	80	75	73	73	78	80	76	75	73	70	63	53	52	52	37	40	32	36	40	48	52	61	73	83	61
20	85	83	88	89	91	94	80	76	70	69	66	62	45	46	46	44	38	49	63	73	87	94	84	79	71
21	94	93	95	96	97	97	94	81	69	68	70	63	59	59	72	66	74	96	96	95	95	93	93	95	84
22	95	95	95	95	94	94	87	83	79	75	74	70	63	64	53	59	86	87	91	92	94	94	95	95	84
23	95	95	95	95	95	95	95	92	80	67	59	52	49	49	54	56	59	64	74	83	94	95	92	92	78
24	94	94	91	84	91	92	85	87	84	86	88	91	82	84	76	75	78	80	85	91	94	95	95	95	87
25	95	95	96	95	95	96	96	95	70	64	59	64	58	57	55	58	53	64	82	89	91	94	90	86	79
26	86	88	87	87	89	90	80	75	62	56	55	55	51	52	46	46	45	48	48	62	67	74	76	74	67
27	74	79	84	87	87	88	81	76	74	72	69	72	70	62	55	52	46	54	72	79	85	89	89	90	74
28	94	94	95	95	96	92	85	70	72	75	95	96	96	96	96	96	96	96	96	95	92	92	92	94	92
29	94	94	95	95	95	95	72	67	64	61	56	54	47	41	38	41	40	42	52	64	72	76	80	81	67
30	88	90	91	92	92	94	87	72	63	59	56	50	62	67	69	68	75	81	82	87	83	86	88	92	78
31	92	91	95	96	96	96	95	92	91	94	94	92	83	73	65	62	64	72	58	79	86	88	90	88	85
Mean.....	87	87	88	88	89	90	83	75	68	66	64	61	57	56	55	55	57	62	71	76	80	83	84	86	74

Hourly Relative Humidity, St. JOHN, NEW BRUNSWICK, August, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	90	83	90	93	91	91	88	80	80	65	58	61	58	69	64	60	64	62	68	79	74	80	83	87	76
2	87	89	89	90	98	98	97	87	88	90	83	81	83	89	88	94	98	98	98	98	98	98	98	98	92
3	98	98	98	98	98	98	97	93	91	90	80	69	55	50	42	65	83	80	75	56	54	56	60	65	77
4	65	70	67	69	80	85	76	74	56	50	45	50	52	59	49	49	47	43	54	77	89	90	93	92	66
5	93	94	94	94	94	90	83	74	80	82	78	83	99	99	98	98	98	98	98	99	98	98	98	98	92
6	98	98	98	98	98	98	98	87	81	74	63	60	59	52	48	47	48	49	49	55	66	75	70	70	72
7	70	73	80	88	92	95	80	70	58	60	52	61	67	61	65	50	42	45	45	66	71	67	77	74	67
8	76	76	76	78	81	81	80	78	78	76	71	75	76	71	72	78	86	85	89	92	94	94	93	93	81
9	93	96	95	96	96	96	98	99	98	98	96	97	96	97	97	97	97	97	80	92	90	90	93	93	95
10	93	92	89	89	86	85	82	83	80	74	67	61	68	72	65	64	63	64	67	70	70	78	79	81	76
11	91	89	90	91	96	98	96	96	90	85	85	82	80	82	88	80	77	84	87	93	93	94	95	99	89
12	99	99	99	99	99	99	99	98	92	85	78	75	70	70	74	74	74	75	84	92	95	95	85	92	88
13	95	96	97	97	97	97	98	99	90	85	85	86	93	98	96	96	96	97	97	99	98	98	98	98	95
14	98	98	98	98	98	98	98	100	100	100	100	98	98	97	95	89	92	92	96	100	98	98	98	98	97
15	98	98	98	95	87	86	74	67	64	58	55	48	47	47	41	39	40	42	50	68	73	77	80	86	67
16	72	70	75	72	77	75	66	65	62	57	58	54	53	63	50	46	47	65	70	75	80	83	93	81	67
17	69	73	80	90	85	88	72	59	65	55	52	52	48	50	52	52	50	50	51	56	65	73	90	78	65
18	85	87	84	85	83	85	82	80	75	70	61	51	47	46	46	47	45	57	70	70	87	89	95	98	72
19	99	100	90	94	97	98	92	79	64	52	58	55	52	53	48	47	47	51	55	59	73	73	83	82	71
20	82	91	86	87	86	89	72	66	67	59	54	42	36	43	50	69	75	79	80	82	90	93	96	95	74
21	95	95	96	98	99	99	94	85	79	67	69	64	57	58	53	60	71	82	90	92	96	97	100	100	83
22	100	100	100	99	99	99	99	100	99	99	99	99	99	98	95	98	98	98	98	100	98	98	98	98	99
23	98	98	98	98	98	98	98	99	98	98	98	98	98	98	98	98	98	98	98	100	98	98	98	98	98
24	98	98	98	98	98	98	98	100	99	99	99	99	90	81	83	88	89	92	95	94	94	95	93	92	94
25	99	99	99	99	99	99	99	98	88	87	82	78	84	84	83	81	87	89	92	89	94	95	100	100	92
26	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
27	100	100	86	86	81	71	68	75	60	48	45	40	39	41	40	40	46	55	74	56	89	90	93	89	67
28	89	100	100	95	97	92	65	89	63	58	56	50	51	55	57	57	45	41	47	67	88	91	95	98	73
29	99	100	100	100	100	100	92	89	81	76	78	77	67	64	75	79	85	88	94	95	96	96	97	90	89
30	99	99	100	100	100	100	100	98	97	95	87	81	82	83	84	87	85	86	90	95	94	95	96	96	93
31	94	93	93	93	94	94	94	94	98	91	90	88	84	82	88	87	91	94	98	99	100	100	100	100	93
Mean.....	90	92	92	92	93	93	88	86	81	77	74	71	71	72	70	72	73	76	79	83	87	89	91	91	83

ATLIN, British Columbia

AUGUST, 1918.

ϕ=59° 35′ N. λ=133° 38′ W. Height above Sea, 2240 feet

Hours of Observation — Time of the 135th Meridian: I. 8.00 a.m. II. III. 4.00 p.m.

Day	Pressure at 32° 27 Inches + I	II	III	Temperature I	II	III	Max.	Min.	Relative Humidity I	II	III	Wind Direction and Velocity I	II	III	Cloudiness (Overcast=10) I	II	III	Precipitation Rain	Snow	Remarks
1	0.58	....	0.57	50	..	58	64	48	..	..	..	W 4	.....	S 5	10	..	4	0.10	...	
2	0.56	....	0.49	50	..	60	**70**	40	..	..	..	C 0	.....	S 8	1	..	1	....	...	Aurora II.
3	0.66	....	0 68	53	..	65	66	48	.	..	..	SW 4	.....	S 12	1	..	2	....	...	
4	0.75	....	0 68	52	..	54	65	42	..	..	..	SE 4	.....	SE 16	1	..	0	....	...	
5	0.39	....	0.65	51	..	60	64	39	..	..	..	SE 8	.....	S 12	0	..	7	....	...	
6	0.62	....	0.55	50	..	60	61	40	..	..	..	SE 10	.....	SE 12	1	..	3	....	...	
7	0 43	....	0.36	50	..	56	59	44	..	..	..	SE 8	.....	S 8	8	..	9	....	...	
8	0.38	....	0.31	48	..	59	62	40	..	..	..	SE 8	.....	SW 4	8	..	8	....	...	Aurora III.
9	0.29	....	0.24	48	..	64	64	**36**	..	..	..	E 6	.....	C 0	1	..	6	....	..	
10	0.52	....	0.54	50	..	68	**70**	38	..	..	..	C 0	.....	S 12	0	..	2	....	...	
11	0.75	....	0.77	51	..	60	64	38	..	..	..	S 8	.....	NW 4	1	..	6	....	.	
12	0.77	....	0.72	52	..	66	68	50	..	..	..	S 10	.....	SW 5	9	..	7	..	...	
13	0.66	....	0.62	51	..	60	64	48	..	..	..	SE 8	.....	SW 5	9	..	7	0.02	...	
14	0.68	....	0 60	52	..	66	**70**	44	..	..	..	C 0	.....	SW 6	4	..	1	....	...	
15	0.50	....	0.42	54	..	62	66	42	..	..	..	SE 12	.....	SE 14	1	..	10	....	...	
16	0 35	....	0.35	54	..	61	64	52	..	..	..	E 10	.....	S 10	1	..	8	....	...	
17	0.47	....	0.51	48	..	58	60	48	..	..	..	S 6	.....	SW 2	10	..	9	....	...	
18	0.58	....	0.58	50	..	52	61	38	..	..	..	SE 8	.....	SW 20	0	..	10	....	...	
19	0.64	....	0.65	50	..	58	62	48	..	..	..	SW 10	.....	SW 5	3	..	5	T	...	Aurora III.
20	0 57	....	0.55	45	..	52	52	41	..	..	..	SE 5	.....	SE 4	10	..	10	0.06	...	
21	0.54	....	0.52	50	..	55	57	48	..	..	..	SE 9	.....	SE 16	2	..	8	0.08	...	
22	0 38	....	0.32	48	..	56	58	45	..	..	..	SE 6	.....	SE 14	9	..	10	0.02	...	
23	0.29	....	0.41	50	..	52	55	48	..	..	..	SE 16	.....	SE 22	7	..	9	....	...	Wind 24 miles S.E.
24	0.68	....	0 68	49	..	57	58	39	..	..	..	SE 10	.....	SW 12	8	..	7	....	...	
25	0.56	....	0.48	45	..	52	58	**36**	..	..	..	NE 6	.....	SW 12	1	..	6	.. .	...	
26	0 54	....	0.60	48	..	55	57	46	..	..	..	SE 3	.....	NW 3	9	..	7	..	...	
27	0 63	....	0.56	47	..	47	47	44	..	..	..	SE 14	.....	SE 12	10	..	10	0.04	...	
28	0.64	....	0.65	49	..	55	60	42	..	..	..	S 10	.....	S 10	10	..	9	....	...	
29	0.75	....	0.72	54	..	62	62	51	..	..	..	SE 14	.....	S 3	10	..	9	....	...	
30	0.78	....	0.87	52	..	51	62	51	..	..	..	S 14	.....	NW 8	9	..	9	0.03	...	Aurora III.
31	1.06	....	1.01	48	..	64	66	38	..	..	..	NE 4	.....	C 0	**0**	..	1	....	...	
Mean....	0 59	....	0 57	50	..	59	62	44	..	..	..	8	..	9	5	..	6	0.35	...	

BARKERVILLE, British Columbia

AUGUST, 1918.

ϕ=53° 02′ N. λ=121° 35′ W. Height above Sea, 4180 feet

Hours of Observation — Time of the 120th Meridian: I. 5.00 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 25 Inches + I	II	III	Temperature I	II	III	Max.	Min.	Relative Humidity I	II	III	Wind Direction and Velocity I	II	II	Cloudiness (Overcast=10) I	I	III	Precipitation Rain	Snow	Remarks
1	0.70	....	0.64	44	..	69	**74**	44	92	..	61	C 0	.....	C 0	0	..	10	..	...	
2	0 63	....	0 73	52	..	50	64	50	93	..	93	C 0	.....	C 0	10	..	10	0.27	...	
3	0.73	....	0.80	43	..	55	57	43	100	..	74	C 0	.....	C 0	10	..	10	0.18	...	
4	0.83	....	0.80	44	..	60	63	43	92	..	71	C 0	.....	C 0	6	..	8	....	...	
5	0.82	....	0.75	40	..	63	66	40	100	..	67	C 0	.....	NW 5	0	..	4	....	...	
6	0.74	....	0.70	43	..	64	67	42	92	..	57	SW 5	.....	SW 5	2	..	6	....	...	
7	0.75	....	0.56	42	..	66	68	42	91	..	49	C 0	.....	SW 20	0	..	6	....	...	
8	0.56	....	0 56	40	..	50	54	39	100	..	72	C 0	.....	W 10	6	..	6	0.54	...	
9	0.57	....	0.54	33	..	53	56	**32**	100	..	73	C 0	.....	SW 10	10	..	10	0.24	...	
10	0.59	....	0.59	43	..	50	52	42	93	..	79	C 0	.....	C 0	10	..	10	0.46	...	
11	0.77	....	0.78	40	..	51	54	40	100	..	79	C 0	.....	C 0	10	..	8	0.09	...	
12	0.86	....	0 83	40	..	54	60	38	100	..	87	W 10	.....	SW 5	6	..	8	0.11	...	
13	0 80	....	0.64	41	..	61	64	38	91	..	61	C 0	.....	SW 5	10	..	8	....	..	
14	0.63	....	0.60	46	..	57	65	43	92	..	81	C 0	.....	C 0	10	..	10	0.28	...	
15	0 65	....	0.66	43	..	60	66	42	92	..	82	SW 5	.....	C 0	0	..	4	0.04	...	
16	0.67	....	0.60	41	..	62	65	39	100	..	61	SW 5	.....	SW 10	8	..	4	....	...	
17	0.62	....	0.69	47	..	51	54	44	100	..	93	C 0	.....	C 0	10	..	10	0.67	...	
18	0 70	....	0.80	42	..	48	52	42	100	..	92	C 0	.....	C 0	10	..	8	0.57	...	
19	0 96	....	0.95	34	..	55	57	33	89	..	74	C 0	.....	C 0	6	..	10	....	...	
20	0.91	....	0.81	42	..	60	63	41	91	..	71	C 0	.....	C 0	8	..	10	0.02	...	
21	0 80	....	0.72	45	..	57	60	45	100	..	75	C 0	.....	C 0	10	..	10	0.02	...	
22	0.79	....	0.82	44	..	57	59	43	100	..	87	C 0	.....	C 0	8	..	10	0.33	...	
23	0.85	....	0 82	52	..	59	61	50	93	..	76	C 0	.....	C 0	10	..	10	0.13	...	
24	0 84	....	0.90	47	..	59	62	43	92	..	76	C 0	.....	SW 10	2	..	10	0.03	...	
25	0.83	....	0.73	45	..	60	64	45	100	..	76	C 0	.....	SW 10	8	..	10	0.05	...	
26	0 68	....	0.68	42	..	50	55	41	91	..	65	C 0	.....	SE 5	6	..	4	....	...	
27	0 84	....	0 94	36	..	51	52	35	90	..	65	C 0	.....	SE 5	6	..	8	..	...	
28	0.92	....	0.91	40	..	52	53	33	100	..	85	C 0	.....	C 0	10	..	10	0.23	...	
29	0 96	....	0 94	45	..	56	58	45	100	..	75	C 0	.....	C 0	10	..	10	0.03	...	
30	1.01	....	0 90	49	..	62	65	48	93	..	72	C 0	.....	SW 10	6	..	6	....	...	
31	0.79	....	0.80	45	..	56	60	42	100	..	69	C 0	.....	SW 10	8	..	6	0.01	...	
Mean....	0.77	....	0.75	43	..	57	60	42	96	..	74	1	..	4	7	..	8	4.30	...	

KAMLOOPS, British Columbia

AUGUST, 1918.

ϕ=50° 42′ N. λ=120° 29′ W. Height above Sea, 1262 feet

Hours of Observation
Time of the 120th Meridian

I. 4.30 a.m.
II.
III. 4.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.63	....	0.63	68	..	68	79	65	60	..	66	C 0	.....	W 1	10	..	10	0 11	....	
2	0.67	....	0.70	63	..	80	81	61	78	..	44	E 2	.....	S 4	10	..	0	0.01	....	
3	0.79	....	0.74	62	..	82	82	60	68	..	37	E 5	.....	NW 3	10	..	6	T	....	
4	0.80	....	0.71	55	..	81	85	52	75	..	38	C 0	.....	NW 3	0	..	4	....	....	
5	0.76	....	0.59	55	..	85	87	52	75	..	57	W 1	.....	N 1	0	..	4	....	....	
6	0.70	....	0.61	62	..	83	85	59	77	..	49	C 0	.....	W 3	10	..	8	T	....	
7	0.70	....	0.48	59	..	89	89	57	88	..	47	W 3	.....	SW 3	0	..	4	..	....	
8	0.53	....	0.56	63	..	63	63	58	77	..	79	W 2	.....	E 1	10	..	5	0.46	....	
9	0.67	....	0.62	48	..	65	67	47	91	..	63	SW 1	.....	E 6	8	..	10	0.15	....	
10	0.62	....	0.60	57	..	60	68	54	75	..	89	E 2	.....	NW 4	8	..	8	0.28	....	Thunderstorm, Hail
11	0.70	....	0.80	54	..	64	64	53	87	..	74	W 4	.....	W 4	10	..	10	0.12	....	
12	0.88	....	0.82	50	..	80	81	48	93	..	55	C 0	.....	NW 2	0	..	8	....	....	
13	0.83	....	0.60	52	..	80	80	50	90	..	55	C 0	.....	E 6	0	..	6	....	....	
14	0.52	....	0.54	61	..	73	75	58	75	..	70	E 2	.....	NW 1	0	..	10	T	....	
15	0.65	....	0.60	56	..	73	73	55	92	..	73	NW 1	.....	W 1	10	..	2	0.72	...	
16	0.67	....	0 57	56	..	76	77	55	89	..	60	C 0	.....	C 0	10	..	8	.	....	
17	0.68	....	0.65	55	..	70	70	52	87	..	65	E 1	.....	C 0	0	..	6	0.22	....	
18	0.72	....	0.86	51	..	55	58	49	91	..	82	NW 1	.....	W 4	0	..	10	0.08	....	
19	0.98	....	0.94	49	..	74	74	46	89	..	62	W 1	.....	NW 1	0	..	4	....	....	
20	0.95	....	0.78	51	..	81	81	48	87	..	57	W 1	.....	NW 1	0	..	4	..	....	
21	0.82	....	0.72	57	..	76	77	55	94	..	66	W 1	.....	W 1	8	..	8	0.23	..	
22	0.82	....	0.84	59	..	74	75	57	83	..	72	C 0	.....	NW 1	8	..	10	....	....	
23	0.92	....	0.78	62	..	86	86	60	75	..	54	NW 1	.....	W 2	6	..	0	0.01	....	
24	0.88	....	0.78	60	..	85	87	56	65	..	57	C 0	.....	NW 1	0	..	2	....	....	
25	0 84	....	0.58	58	..	88	89	55	82	..	55	W 2	.....	W 1	0	..	2	....	....	
26	0.61	....	0.62	68	..	61	71	61	68	..	79	E 1	.....	E 2	10	..	10	0.53	....	
27	0.80	....	0.99	50	..	71	71	50	89	..	81	W 2	.....	W 1	9	..	2	0.25	....	
28	1.04	....	0.91	46	..	74	76	43	88	..	62	C 0	.....	NW 2	0	..	6	....	..	
29	1.04	....	1.01	54	..	79	79	53	87	..	54	C 0	.....	N 2	2	..	2	....	....	
30	1.05	....	0.85	52	..	83	83	50	86	..	57	C 0	.....	C 0	0	..	0	....	....	
31	0.73	....	0.69	55	..	73	81	52	93	..	63	C 0	.....	NW 5	0	..	9	....	....	
Mean.....	0.78	....	0.72	56	..	75	77	54	82	..	62	1	.....	2	5	..	6	3.17	....	

NANAIMO, British Columbia

AUGUST, 1918.

ϕ=49° 10′ N. λ=123° 37′ W. Height above Sea, 85 feet

Hours of Observation
Time of the 120th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.70	....	0.71	66	..	68	74	60	81	..	84	C 0	.....	C 0	10	..	0	..	...	
2	0.88	....	0.85	63	..	61	64	60	78	..	83	S 12	.....	SE 12	10	..	10	0.10	...	
3	1 00	....	0.92	60	..	65	67	53	89	..	60	N 4	.....	C 0	5	..	0	0.03	...	
4	0.91	....	0.88	66	..	70	70	56	66	..	50	NE 20	.....	C 0	2	..	0	....	...	
5	0.95	....	0.88	60	..	69	78	58	77	..	69	C 0	.....	C 0	0	..	0	....	...	
6	0.94	....	0.92	58	..	68	70	58	76	..	80	C 0	.....	C 0	0	..	0	....	...	
7	0.90	....	0.77	56	..	65	72	52	81	..	60	C 0	.....	C 0	0	..	5	..	...	
8	0.77	....	0.77	61	..	64	65	50	82	..	83	N 4	.....	SW 6	5	..	4	0.29	...	
9	0.85	....	0.77	56	..	57	61	54	91	..	89	SW 6	.....	SE 12	10	..	10	0.27	...	
10	0.74	....	0.82	61	..	59	64	58	81	..	76	N 6	.....	C 0	7	..	0	0.03	...	
11	0.97	....	0.96	62	..	62	66	55	82	..	77	NW 12	.....	C 0	7	..	3	....	...	
12	1.06	....	0.91	61	..	66	70	53	69	..	66	N 12	.....	NW 20	0	..	0	....	..	
13	0.86	....	0.60	62	..	65	70	56	74	..	83	N 20	.....	S 4	2	..	10	....	...	
14	0.64	....	0.69	62	..	63	67	58	80	..	78	C 0	.....	SE 8	9	..	10	..	...	
15	0.68	....	0.76	60	..	58	64	58	94	..	88	C 0	.....	C 0	10	..	10	0.58	...	
16	0.79	....	0.78	61	..	64	68	57	88	..	81	S 6	.....	C 0	7	..	5	0.06	...	
17	0.84	....	0.82	64	..	63	67	57	80	..	93	SE 6	.....	SE 12	10	..	7	0.06	...	
18	0.92	....	1.03	58	..	58	64	51	70	..	82	NW 15	.....	SE 6	10	..	0	....	...	
19	1.15	....	1.07	58	..	57	70	55	76	..	78	N 20	.....	C 0	3	..	0	..	...	
20	1.10	....	0.96	59	..	68	73	54	65	..	64	NW 6	.....	NW 15	0	..	10	....	...	
21	1.00	....	0.99	62	..	62	64	55	85	..	91	SE 5	.....	C 0	10	..	10	0.03	...	
22	1.04	....	1.13	64	..	63	67	59	89	..	93	SW 4	.....	C 0	10	..	6	0.04	...	
23	1.17	....	1 07	60	..	61	65	57	98	..	95	C 0	.....	C 0	10	..	0	....	...	
24	1.08	....	0.94	62	..	66	76	54	77	..	80	C 0	.....	C 0	7	..	0	....	...	
25	0.87	....	0.77	73	..	70	80	59	65	..	51	NW 20	.....	C 0	0	..	3	....	...	
26	0.84	....	0.88	62	..	64	69	61	67	..	98	NW 20	.....	NW 6	10	..	5	...	...	
27	1.10	....	1.10	60	..	64	66	55	57	..	53	NE 20	.....	W 10	0	..	0	..	...	
28	1.10	....	1.02	65	..	66	75	59	60	..	60	NW 2	.....	W 12	2	..	0	..	...	
29	1.09	....	1.01	68	..	77	78	60	58	..	41	N 25	.....	NW 15	0	..	0	....	...	
30	1.01	....	0.82	71	..	82	85	65	50	..	35	N 15	.....	NW 6	0	..	0	..	...	
31	0.72	....	0.73	69	..	80	82	68	62	..	54	N 15	.....	NW 8	0	..	0	..	...	
Mean.....	0.92	....	0.88	62	..	65	70	57	76	..	73	9	.....	5	5	..	4	1.49	...	

Maximum and Minimum are for the 24 hours ending 8 p.m.

PRINCE RUPERT, British Columbia

AUGUST, 1918.

ϕ=54° 18′ N. λ=130° 18′ W. Height above Sea, 170 feet

Hours of Observation — I. 5.00 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.63	..	0.62	52	..	65	65	52	73	..	68	C 0		SW 12	10	..	0	....	...	
2	0 52	...	0.74	50	..	58	59	50	86	..	82	C 0		SW 4	10	..	2	....	...	Fog
3	0.84	....	0.92	50	..	63	64	50	72	..	67	C 0		W 12	0	..	10	..	...	
4	0 89	....	0 99	48	..	61	64	48	85	..	77	C 0		W 14	10	..	7	.. .	...	Fog
5	0.89	...	0 97	52	..	59	60	52	79	..	76	C 0		SW 5	10	..	10	...	...	
6	0 89	...	0 85	50	..	64	64	50	72	..	57	C 0		W 5	10	..	10	0.04	...	
7	0 75	....	0.59	48	..	54	54	48	92	..	93	E 18		C 0	10	..	10	1.00	...	
8	0 59	....	0.69	48	..	60	60	48	78	..	65	C 0		SW 5	10	..	10	0.62	...	
9	0.46	..	0.36	48	..	55	55	48	85	..	87	E 12		C 0	10	..	10	0.46	...	
10	0 52	....	0.76	50	..	60	63	50	79	..	76	C 0		C 0	10	..	10	0.43	..	
11	0 89	....	0 98	52	..	58	58	52	86	..	82	C 0		C 0	10	..	10	..	...	
12	1.01	....	0 96	53	..	65	65	53	73	..	72	C 0		W 5	10	..	0	..	...	
13	0 81	....	0 70	53	..	61	62	53	89	..	77	C 0		C 0	10	..	10	T	...	
14	0 62	....	0 58	50	..	66	68	50	72	..	68	C 0		SW 10	10	..	10	....	...	
15	0 62	....	0 63	53	..	67	67	53	73	..	69	C 0		W 12	10	..	0	....	.	Fog
16	0 62	...	0.59	52	..	56	57	52	86	..	81	C 0		C 0	10	..	10	0.09	...	Fog
17	0 63	....	0.72	50	..	58	59	50	93	..	82	SW 8		SW 12	10	.	10	0.64	...	
18	0.81	...	0.93	48	..	60	62	48	92	..	100	C 0		W 5	10	..	10	0.04	...	
19	0 89	....	1.00	50	..	58	59	50	100	..	94	E 8		C 0	10	..	10	0.38	...	
20	0.88	....	0.83	53	..	63	65	53	80	..	78	S 8		SE 6	10	..	10	0.35	...	
21	0 80	...	0.78	54	..	58	58	54	80	..	94	C 0		C 0	10	..	10	0.16	.	
22	0.66	....	0 72	52	..	63	63	52	100	..	83	C 0		SE 10	10	..	10	0.25	...	
23	0.63	....	0 84	54	..	57	57	54	100	..	100	SW 26		W 6	10	..	10	1.39	...	
24	0 90	....	0.86	50	..	63	65	50	72	..	67	C 0		W 5	10	..	10	0.08	...	
25	0 7[illegible]	....	0.82	51	..	58	58	51	100	..	76	W 8		SW 6	10	..	10	0.50	...	
26	0.82	....	0 86	48	..	56	56	48	85	..	87	C 0		W 6	10	..	10	0.48	..	
27	0 98	....	1.02	51	..	58	60	50	86	..	76	C 0		SE 12	10	..	10	0.07	...	
28	1.01	....	1.05	49	..	56	57	49	93	..	100	C 0		C 0	10	..	10	0.74	...	
29	1.12	....	1.21	52	..	58	58	52	93	..	100	C 0		C 0	10	..	10	0.56	...	
30	1.15	....	1.05	53	..	62	64	53	86	..	83	C 0		SW 12	10	.	10	....	...	Fog
31	0.96	....	0.85	52	..	77	78	52	79	..	49	C 0		SW 4	10	..	0	....	...	Fog
Mean.....	0.79	....	0.82	51	..	61	61	51	84	..	80	3		6	10	..	8	8.38	...	

Maximum and Minimum are for the 24 hours ending 5 p.m.

TRANQUILLE, British Columbia

AUGUST, 1918.

ϕ=50° 41′ N. λ=120° 29′ W. Height above Sea, 1142 feet

Hours of Observation — I. 8.30 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

No Observations.

TRIANGLE ISLAND, British Columbia

AUGUST, 1918.

ϕ=50° 52′ N. λ=129° 5′ W. Height above Sea, 680 feet

Hours of Observation
Time of the 120th Meridian

I. 5.00 a.m.
II.
III. 5.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.46	....	0.41	53	..	57	57	53	93	..	87	C 0	.....	NW 10	6	..	8	....	...	
2	0.42	....	0.46	55	..	55	55	55	100	..	100	C 0	.....	C 0	10	..	10	0.14	...	Fog
3	0.51	....	0.56	53	..	59	59	53	100	..	94	C 0	.....	C 0	10	..	10	....	...	
4	0.42	....	0.44	53	..	61	61	53	93	..	88	W 6	.....	W 6	8	..	4	....	...	
5	0.41	....	0.46	53	..	60	60	53	93	..	88	C 0	.....	C 0	10	..	6	...	...	
6	0.39	....	0.41	53	..	60	60	53	100	..	88	C 0	.....	NW 10	6	..	6	....	...	
7	0.36	....	0.22	53	..	59	59	53	93	..	100	C 0	.....	SW 10	4	..	10	0.20	...	
8	0.32	....	0.26	53	..	58	58	53	100	..	88	C 0	.....	C 0	6	..	6	0.06	...	
9	0.05	....	0.06	53	..	56	56	53	100	..	100	C 0	.....	C 0	10	..	10	0.64	..	
10	0.12	....	0.26	53	..	59	59	53	100	..	94	SW 10	.....	NW 10	6	..	0	....	...	
11	0.41	....	0.54	53	..	59	59	53	100	..	88	W 20	.....	W 20	4	..	4	....	...	
12	0.52	....	0.50	53	..	58	58	53	100	..	88	C 0	.....	C 0	0	..	6	...	...	
13	0.38	....	0.22	56	..	58	58	56	100	..	100	C 0	.....	C 0	10	..	10	0.24	...	Fog
14	0.12	....	0.09	54	..	54	56	54	100	..	100	C 0	.....	W 20	10	..	10	0.04	...	Fog
15	0.14	....	0.12	53	..	54	55	53	100	..	100	C 0	.....	C 0	10	..	10	T	...	Fog
16	0.17	....	0.16	53	..	57	57	53	100	..	94	C 0	.....	C 0	10	..	10	T	...	Fog
17	0.20	....	0.30	53	..	58	58	53	100	..	94	C 0	.....	C 0	10	..	4	0.54	...	
18	0.42	....	0.52	53	..	58	58	53	93	..	88	NW 6	.....	W 6	10	..	6	..	...	
19	0.62	....	0.62	54	..	56	56	54	100	..	100	C 0	.....	C 0	10	..	10	T	...	Fog
20	0.52	....	0.48	54	..	58	58	54	100	..	100	C 0	.....	C 0	10	..	10	T	...	Fog
21	0.48	....	0.32	54	..	58	59	54	100	..	100	C 0	.....	C 0	10	..	10	0.10	...	Fog
22	0.42	....	0.42	53	..	58	59	53	100	..	100	W 10	.....	SW 20	10	..	10	0.74	...	
23	0.47	....	0.52	53	..	56	56	53	100	..	100	W 10	.....	NW 10	10	..	10	0.24	...	Fog
24	0.43	....	0.42	56	..	58	58	56	100	..	100	C 0	.....	C 0	10	..	10	0.78	...	Fog
25	0.36	....	0.38	57	..	58	58	57	100	..	94	C 0	.....	NW 6	10	..	6	T	...	Fog
26	0.40	....	0.44	53	..	58	58	53	100	..	94	C 0	.....	C 0	4	..	0	....	...	
27	0.52	....	0.62	57	..	59	59	57	100	..	88	NW 6	.....	C 0	0	..	0	....	...	
28	0.62	....	0.62	54	..	59	59	54	93	..	83	C 0	.....	NW 20	10	..	6	....	.	
29	0.52	....	0.64	55	..	59	59	53	93	..	88	NW 6	.....	NW 20	10	..	0	....	...	
30	0.55	....	0.48	53	..	57	57	53	100	..	94	NW 30	.....	NW 28	10	..	0	....	...	Fog
31	0.55	....	0.44	53	..	58	58	53	100	..	94	NW 30	.....	NW 30	10	..	0	....	...	
Mean.....	0.37	....	0.38	54	..	58	58	54	98	..	94	4	.....	7	8	..	6	3.72	...	

Maximum and Minimum are for the 24 hours ending 5 p.m.

VANCOUVER, British Columbia

AUGUST, 1918.

ϕ=49° 17′ N. λ=123° 05′ W. Height above Sea, 136 feet

Hours of Observation
Time of the 120th Meridian

I. 5.00 a.m.
II.
III. 5.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.69	....	0.58	59	..	72	73	58	91	..	75	S 4	.....	NW 6	6	..	0	0.01	....	Thunderstorm 6 to 6.30 p.m.
2	0.86	....	0.92	60	..	67	68	59	83	..	69	SE 4	.....	S 2	10	..	10	0.02	..	
3	0.97	....	0.95	57	..	69	69	56	96	..	69	C 0	.....	NW 6	10	..	1	0.11	....	
4	0.89	....	0.86	52	..	72	75	51	97	..	66	C 0	.....	SW 6	0	..	0	....	....	
5	0.90	....	0.89	54	..	72	74	52	94	..	62	C 0	.....	SW 6	0	..	0	....	....	
6	0.93	....	0.91	52	..	69	71	52	94	..	67	E 2	.....	NW 4	0	..	0	....	....	
7	0.86	....	0.80	55	..	72	72	52	91	..	66	E 2	.....	SW 8	10	..	0	....	....	
8	0.78	....	0.75	54	..	67	70	53	94	..	69	E 4	.....	SW 12	10	..	5	0.20	....	
9	0.82	....	0.84	54	..	57	57	53	84	..	94	E 6	.....	SE 4	10	..	10	0.91	....	
10	0.74	....	0.74	56	..	62	66	55	96	..	79	E 4	.....	NE 2	10	..	10	1.40	....	Thunderstorm 2 to 2.10 p.m.
11	0.87	....	0.99	54	..	65	67	54	94	..	73	E 2	.....	SW 8	10	..	2	....	....	
12	1.04	....	0.95	56	..	71	72	54	93	..	64	C 0	.....	W 8	10	..	0	....	....	
13	0.87	....	0.66	52	..	72	73	50	94	..	65	SE 2	.....	NW 6	4	..	0	..	....	
14	0.58	....	0.67	58	..	63	65	58	97	..	82	E 4	.....	E 4	10	..	10	0.10	....	Thunderstorm 9 to 11 a.m.
15	0.67	....	0.75	58	..	66	67	57	93	..	71	E 2	.....	E 6	10	..	2	0.66	....	
16	0.77	....	0.76	57	..	69	72	55	90	..	67	E 4	.....	NW 4	10	..	2	0.01	....	
17	0.80	....	0.82	58	..	68	72	57	92	..	68	E 4	.....	NW 6	10	..	2	0.13	....	Thunderstorm a.m. and p.m.
18	0.87	....	0.96	57	..	62	65	56	95	..	69	SE 4	.....	SW 12	10	..	4	0.16	....	Thunderstorm 6.45 to 7 p.m.
19	1.10	....	1.09	47	..	64	65	47	94	..	73	E 4	.....	NW 6	0	..	2	0.44	....	
20	1.05	....	0.97	50	..	68	69	49	98	..	73	C 0	.....	NW 8	0	..	4	....	....	
21	0.98	....	1.02	54	..	59	61	52	94	..	95	C 0	.....	E 4	2	..	10	0.16	....	
22	1.00	....	1.08	58	..	67	68	58	93	..	83	E 4	.....	SE 6	10	..	7	0.28	....	
23	1.13	....	1.09	61	..	68	69	60	95	..	82	SE 2	.....	N 4	10	..	0	....	....	
24	1.05	....	0.94	57	..	70	72	55	95	..	79	C 0	.....	N 6	10	..	0	....	....	
25	0.89	....	0.78	57	..	73	77	54	95	..	75	C 0	.....	N 6	0	..	0	....	....	Fog
26	0.78	....	0.88	59	..	66	67	58	93	..	68	C 0	.....	NW 4	10	..	0	....	....	
27	0.98	....	1.10	52	..	65	67	51	92	..	67	E 4	.....	NW 0	3	..	1	....	....	
28	1.09	....	1.01	50	..	66	67	48	95	..	67	C 0	.....	NW 4	0	..	1	....	....	
29	1.05	....	1.01	52	..	71	71	51	94	..	66	C 0	.....	W 10	0	..	0	....	....	
30	1.00	....	0.83	60	..	78	79	57	83	..	50	NW 8	.....	SW 8	0	..	0	....	....	
31	0.73	....	0.63	59	..	72	72	56	93	..	62	NW 4	.....	NW 6	0	..	0	..	....	
Mean.....	0.89	....	0.86	55	..	68	69	54	93	..	72	2	.....	6	6	..	3	4.59	..	

VICTORIA, British Columbia

AUGUST, 1918.

ϕ=48° 24′ N. λ=123° 19′ W. Height above Sea, 230 feet

Hours of Observation
Time of the 120th Meridian

I. 5.00 a.m.
II. Noon
III. 5.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.59	0.58	0.52	54	53	63	74	51	91	99	77	SW 4	N 12	SW 32	10	10	5	0.04	....	Thunderstorm 5.30 to 6 p.m.
2	0.74	0.79	0.81	52	62	62	67	50	99	77	74	SE 4	E 4	W 8	1	10	10	0.10	....	
3	0.86	0.87	0.84	51	64	63	66	51	100	65	96	SW 6	SW 12	SW 12	1	2	0	0.02	....	
4	0.79	0.82	0.78	54	59	58	64	52	93	75	80	W 4	SW 6	SW 12	4	1	1	....	....	
5	0.80	0.85	0.79	53	64	58	66	53	93	67	82	W 6	S 8	SW 22	0	1	0	....	....	
6	0.81	0.85	0.82	53	56	61	66	51	93	85	73	W 8	S 12	S 12	0	8	5	....	....	
7	0.74	0.77	0.72	52	57	60	64	51	97	82	78	W 4	S 8	S V 16	4	3	0	..	....	
8	0.69	0.68	0.67	54	54	64	65	50	100	97	59	W 12	S.V 20	SW 28	10	7	2	0.31	....	
9	0.74	0.78	0.73	54	52	54	56	52	87	100	100	SW 20	SE 12	SE 12	10	10	10	0.19	....	
10	0.65	0.65	0.65	54	56	63	64	52	100	89	72	SW 8	SW 20	SW 32	10	9	4	0.05	....	
11	0.80	0.87	0.88	54	58	62	66	53	83	79	72	W 12	S 6	S 8	1	1	0	....	....	
12	0.93	0.94	0.87	51	54	63	70	50	99	87	73	C 0	S 8	S 4	4	2	0	....	....	
13	0.76	0.69	0.57	50	68	66	76	50	99	72	71	NE 4	NE 12	SW 12	0	4	7	....	....	
14	0.48	0.54	0.57	53	57	57	60	52	99	87	81	S 6	E 8	S 16	10	10	10	0.09	....	Thunderstorm
15	0.56	0.61	0.63	54	56	61	64	52	100	98	82	C 0	SE 8	SW 12	10	10	5	0.26	....	
16	0.63	0.67	0.65	53	65	65	69	52	99	72	64	E 4	NE 8	S 4	10	8	7	0.04	....	
17	0.69	0.72	0.73	54	60	61	68	52	95	85	77	SE 6	C 0	SW 6	7	10	9	0.02	....	
18	0.78	0.85	0.86	56	60	65	65	54	87	65	54	SW 16	SW 28	SW 32	10	5	8	0.03	....	
19	0.98	1.04	1.00	51	57	61	65	50	99	80	71	W 4	SW 12	S 8	3	5	0	0.09	....	
20	0.94	0.93	0.88	51	54	59	63	50	95	89	76	C 0	S 8	SW 12	0	1	3	....	....	
21	0.85	0.91	0.91	55	56	56	57	53	92	91	100	SW 24	S 16	SE 16	5	10	10	0.22	....	
22	0.89	0.94	0.95	55	54	67	69	53	100	100	74	SW 12	SW 16	SW 24	10	10	8	0.32	....	Fog
23	1.00	1.04	0.98	56	55	58	60	52	99	89	82	W 8	SW 12	SW 16	0	0	0	..	....	
24	0.93	0.94	0.87	54	63	62	66	50	95	73	80	W 2	SE 2	S 4	0	0	0	....	....	
25	0.78	0.75	0.70	57	64	65	70	50	96	78	77	N 2	S 4	SW 6	5	5	6	....	....	Aurora
26	0.69	0.77	0.75	56	58	65	66	55	87	84	49	SW 12	SE 4	SW 36	5	10	0	....	....	Wind 40 miles S.W.
27	0.88	1.00	0.98	52	60	68	69	48	79	67	59	SW 4	E 4	NE 12	1	1	0	....	....	
28	0.97	0.99	0.92	55	68	68	70	52	73	52	58	NE 2	E 8	SE 2	0	1	0	....	....	
29	0.93	0.96	0.90	53	70	73	75	52	86	61	57	SW 2	NE 12	NE 12	1	1	0	....	....	
30	0.86	0.85	0.75	60	66	73	80	58	76	67	50	SW 4	C 0	SW 2	0	0	0	....	....	
31	0.62	0.60	0.56	63	72	74	79	60	67	69	59	E 4	E 8	SE 2	0	0	0	....	....	
Mean....	0.78	0.81	0.78	54	60	63	67	52	92	80	73	7	10	14	4	5	3	1.78	....	

DAWSON, Yukon

AUGUST, 1918.

ϕ=64° 4′ N. λ=139° 20′ W. Height above Sea, 1075 feet

Hours of Observation
Time of the 135th Meridian

I. 8.00 a.m.
II. 4.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.73	0.63	0.66	43	68	65	71	35	..	..	..	N 4	N 12	N 5	10	5	3	....	..	Fog
2	0.66	0.58	0.61	48	67	60	71	40	..	..	..	S 2	S 6	S 2	7	10	10	T	...	
3	0.72	0.66	0.66	53	68	64	71	48	..	..	..	S 2	S 5	N 3	9	10	7	0.02	.	
4	0.76	0.62	0.58	44	78	74	78	40	..	..	..	SW 5	NW 8	N 4	2	7	9	....	...	
5	0.62	0.54	0.48	53	74	66	78	41	..	..	..	S 2	S 10	S 4	9	9	9	..	...	
6	0.60	0.56	0.52	54	61	61	66	50	..	..	..	N 4	N 6	N 5	9	9	4	0.10	...	
7	0.53	0.48	0.46	46	56	53	56	38	..	..	..	S 5	S 10	N 2	10	10	10	0.16	...	
8	0.46	0.38	0.32	50	63	61	65	46	..	..	..	S 4	SW 5	S 5	10	9	7	0.01	...	
9	0.42	0.39	0.42	52	59	62	65	49	..	..	..	N 2	S 2	S 5	9	9	9	0.13	...	
10	0.62	0.62	0.62	49	70	65	73	45	..	..	..	N 6	S 8	S 5	10	3	4	0.04	...	
11	0.79	0.76	0.75	46	62	58	70	40	..	..	..	S 10	N 16	N 12	6	6	10	0.01	...	
12	0.81	0.76	0.74	48	62	56	63	44	..	..	..	S 3	S 5	N 4	10	9	10	0.03	...	
13	0.79	0.76	0.75	54	67	68	72	51	..	..	..	N 8	N 5	S 5	10	7	6	0.06	...	
14	0.64	0.71	0.65	48	68	64	69	40	..	..	..	N 2	S 4	S 4	9	10	6	....	...	
15	0.44	0.34	0.26	49	57	58	63	43	..	..	..	S 2	S 8	S 2	9	9	3	0.29	...	
16	0.42	0.49	0.54	50	58	57	61	46	..	..	..	S 6	N 4	N 3	10	9	8	0.07	...	
17	0.61	0.59	0.63	50	62	57	66	46	..	..	..	S 3	N 10	NE 8	9	10	8	T	...	
18	0.68	0.64	0.64	46	58	55	59	41	..	..	..	S 8	N 12	N 16	10	10	7	0.01	...	
19	0.77	0.72	0.73	44	56	54	57	44	..	..	..	N 12	S 5	S 3	10	9	8	0.05	...	
20	0.74	0.64	0.58	47	64	60	66	45	..	..	..	N 12	SW 8	S 2	9	6	3	T	...	
21	0.58	0.43	0.40	43	69	58	70	36	..	..	..	S 2	S 8	N 16	7	4	3	...	...	
22	0.35	0.26	0.23	44	57	52	58	39	..	..	..	N 2	N 8	S 4	10	10	10	0.29	...	
23	0.24	0.35	0.42	52	62	57	64	48	..	..	..	S 4	N 20	N 8	10	5	8	0.10	...	
24	0.73	0.71	0.66	46	59	49	62	44	..	..	..	N 6	N 6	N 4	9	6	8	0.20	...	
25	0.67	0.62	0.64	43	49	46	56	39	..	..	..	S 4	N 6	S 4	10	10	7	0.09	...	
26	0.74	0.60	0.60	32	58	49	58	23	..	..	..	S 4	S 12	N 4	0	5	7	0.12	...	Aurora II.
27	0.67	0.57	0.56	34	58	52	60	29	..	..	..	S 8	S 10	SE 6	10	4	9	0.01	..	
28	0.64	0.60	0.57	40	58	53	58	35	..	..	..	S 12	SE 5	S 4	10	10	10	..	...	
29	0.72	0.70	0.72	45	60	57	65	42	..	..	..	S 4	N 8	S 4	9	7	9	0.02	...	
30	0.90	1.03	1.06	47	64	58	65	42	..	..	..	S 4	N 20	N 4	9	3	1	0.01	...	
31	1.19	1.08	1.04	34	66	59	67	30	..	..	..	S 4	S 5	N 4	7	7	5		...	Aurora II.
Mean. ...	0.66	0.61	0.60	46	63	58	65	41	..	..	..	5	8	5	9	8	7	1.82	...	

Maximum and Minimum are for the 24 hours ending 8 p. m.

BANFF, Alberta

AUGUST, 1918.

ϕ=51° 10′ N. λ=115° 34′ W. Height above Sea, 4521 feet. Hours of Observation / Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 25 Inches + I	II	III	Temperature I	II	III	Max	Min.	Relative Humidity I	II	III	Wind Direction and Velocity I	II	III	Cloudiness (Overcast=10) I	II	III	Precipitation Rain	Snow	Remarks
1	0.43	....	0.24	47	..	83	87	45	81	..	22	C 0	.....	SW 2	0	..	7	T	.	
2	0.33	....	0.41	57	..	58	83	55	86	..	79	C 0	.....	SW 2	8	..	4	0.17	...	
3	0.43	....	0.40	46	..	61	63	43	81	..	45	C 0	.....	W 3	9	..	6	0.16	...	Thunderstorm
4	0.46	....	0.39	37	..	64	69	35	87	..	48	C 0	.....	W 5	0	..	7	....	...	
5	0.46	....	0.42	40	..	56	71	36	88	..	61	C 0	.....	NE 4	0	..	9	T	...	Thunderstorm
6	0.46	....	0.36	39	..	68	72	37	88	..	35	C 0	.....	SW 3	7	..	6	0.03	..	
7	0.42	....	0.32	50	..	61	69	45	83	..	58	C 0	.....	SW 5	8	..	7	0.06	...	Thunderstorm
8	0.19	....	0.10	42	..	49	65	40	84	..	89	C 0	.....	SW 5	9	..	10	0.19	..	Thunderstorm
9	0.20	....	0.24	39	..	51	57	38	82	..	54	C 0	.....	SW 4	8	..	7	0.32	...	
10	0.30	....	0.26	44	..	58	65	41	78	..	49	C 0	.....	SE 9	7	..	6	T	...	
11	0.27	....	0.38	42	..	45	58	41	86	..	93	C 0	.....	NE 1	10	..	9	0.75	..	
12	0.51	....	0.52	40	..	48	59	38	86	..	83	C 0	.....	S 3	10	..	7	0.54	..	Thunderstorm
13	0.56	....	0.42	37	..	62	64	36	88	..	48	C 0	.....	SW 2	9	..	7	0.11	...	
14	0.42	....	0.34	37	..	67	69	36	85	..	46	C 0	.....	NE 4	3	..	9	0.08	..	Thunderstorm
15	0.40	....	0.30	46	..	70	74	45	91	..	44	C 0	.....	NE 6	9	..	5	0.07	...	Thunderstorm
16	0.36	....	0.24	45	..	66	70	44	93	..	48	C 0	.....	NE 4	4	..	8	..	...	Thunderstorm
17	0.28	....	0.32	48	..	61	67	46	90	..	54	C 0	.....	W 2	8	..	7	0.12	...	Thunderstorm
18	0.34	....	0.42	49	..	54	61	46	68	..	58	C 0	.....	SW 5	9	..	7	0.03	.	
19	0.55	....	0.50	36	..	64	67	35	94	..	40	C 0	.....	SW 4	2	..	2	....	...	
20	0.58	....	0.43	35	..	70	72	34	92	..	22	C 0	.....	W 3	0	..	0	....	...	
21	0.44	....	0.38	43	..	62	70	41	89	..	50	C 0	.....	W 5	7	..	4	0.08	...	
22	0.43	....	0.45	50	..	60	64	47	48	..	50	W 2	.....	SW 4	9	..	9	T	...	
23	0.53	....	0.49	51	..	69	72	50	71	..	37	C 0	.....	SW 18	9	..	5	...	...	
24	0.59	....	0.50	56	..	68	71	54	53	..	36	C 0	.....	SW 7	8	..	6	....	..	
25	0.58	....	0.38	48	..	75	79	43	84	..	24	C 0	.....	W 5	2	..	1	....	.	
26	0.28	....	0.31	52	..	55	75	51	49	..	67	C 0	.....	W 3	0	..	10	0.02	..	Thunderstorm
27	0.36	....	0.51	42	..	57	60	40	92	..	25	C 0	.....	SW 7	8	..	2	0.05	...	
28	0.55	....	0.51	33	..	58	64	32	78	..	40	C 0	.....	SW 4	8	..	8	....	..	
29	0.53	....	0.57	38	..	60	66	37	86	..	40	C 0	.....	SW 4	7	..	5	....	...	
30	0.62	....	0.47	35	..	68	73	33	87	..	36	C 0	.....	SW 4	0	..	4	....	...	
31	0.44	....	0.56	42	..	44	68	39	83	..	84	C 0	.....	NE 2	0	..	10	0.40	...	
Mean.....	0.42	...	0.39	43	..	61	69	41	81	..	50	0	.....	4	6	..	6	3.18	...	

Maximum and Minimum are for the 24 hours ending 6 p.m.

CALGARY, Alberta

AUGUST, 1918.

ϕ=51° 2′ N. λ=114° 2′ W. Height above Sea, 3428 feet. Hours of Observation / Time of the 105th Meridian: I. 5.35 a.m. II. III. 5.35 p.m.

Day	Pressure at 32° 26 Inches + I	II	III	Temperature I	II	III	Max.	Min.	Relative Humidity I	II	III	Wind Direction and Velocity I	II	III	Cloudiness (Overcast=10) I	II	III	Precipitation Rain	Snow	Remarks
1	0.38	....	0.29	59	..	91	93	59	60	..	22	NW 6	.....	SE 4	0	..	0	....	..	
2	0.30	....	0.33	59	..	81	92	59	60	..	56	SW 1	.....	NW 12	6	..	0	T	....	
3	0.40	....	0.38	57	..	73	82	53	76	..	39	NW 8	.....	NW 20	0	..	4	....	....	
4	0.48	....	0.46	48	..	66	74	46	85	..	55	NW 6	.....	NE 4	4	..	10	....	....	
5	0.47	....	0.46	46	..	56	71	45	84	..	69	N 2	.....	NW 6	0	..	10	0.12	...	
6	0.48	....	0.30	43	..	67	80	40	92	..	60	NW 3	.....	NE 2	0	..	4	T	....	
7	0.38	....	0.31	48	..	74	81	48	85	..	40	NW 5	.....	SE 6	0	..	6	0.03	....	
8	0.19	....	0.08	47	..	62	81	46	78	..	62	NW 2	.....	NW 12	0	..	6	....	....	
9	0.20	....	0.21	42	..	63	70	42	83	..	38	NW 4	.....	NW 3	8	..	0	0.10	....	
10	0.30	....	0.28	39	..	70	74	39	82	..	33	NW 4	.....	SE 6	6	..	6	....	....	
11	0.28	....	0.40	48	..	49	71	48	85	..	93	NW 9	.....	NE 1	10	..	10	0.74	...	
12	0.50	....	0.51	48	..	56	64	47	93	..	63	NW 9	.....	NE 11	10	..	10	0.36	...	
13	0.54	....	0.48	42	..	69	72	42	91	..	36	NW 3	.....	SE 5	0	..	0	0.07	...	
14	0.44	....	0.34	44	..	69	76	44	84	..	70	S 1	.....	NE 2	0	..	10	....	....	
15	0.37	....	0.36	41	..	73	78	40	66	..	72	NW 4	.....	NE 3	10	..	8	0.04	....	Thunderstorm
16	0.36	....	0.33	43	..	75	80	38	68	..	77	S 4	.....	SW 4	10	..	6	0.08	....	
17	0.38	....	0.27	51	..	79	84	46	86	..	44	NW 2	.....	NW 10	8	..	0	..	...	
18	0.37	....	0.37	49	..	67	80	49	86	..	60	NW 1	.....	SE 6	10	..	6	0.28	.	
19	0.51	....	0.53	44	..	71	74	44	84	..	58	NW 6	.....	NW 4	0	..	0	....	...	
20	0.54	....	0.56	43	..	79	86	43	84	..	51	NW 3	.....	SE 2	0	..	0	....	..	Thunderstorm
21	0.45	....	0.42	44	..	54	80	44	84	..	87	NW 5	.....	SW 4	6	..	10	0.25	....	
22	0.43	....	0.43	45	..	59	68	44	92	..	65	W 2	.....	NW 10	6	..	8	0.11	...	
23	0.49	....	0.43	49	..	72	83	50	78	..	59	NW 2	.....	NW 12	4	..	6	....	....	
24	0.46	....	0.44	58	..	78	80	56	59	..	54	C 0	.....	NW 15	10	..	0	....	..	
25	0.63	....	0.39	47	..	83	84	46	85	..	34	C 0	.....	SE 6	0	..	0	....	..	
26	0.29	....	0.50	50	..	75	89	50	78	..	73	NW 4	.....	NW 10	0	..	10	....	....	
27	0.40	....	0.57	45	..	59	76	42	92	..	54	NW 8	.....	NW 8	10	..	0	0.34	...	
28	0.56	....	0.49	34	..	64	69	34	90	..	48	NW 4	.....	N 3	4	..	4	....	...	
29	0.55	....	0.63	40	..	59	65	39	91	..	88	NW 4	.....	NW 6	0	..	10	0.01	....	
30	0.64	....	0.50	40	..	72	76	39	82	..	42	NW 5	.....	SE 5	0	..	0	....	....	
31	0.39	....	0.62	41	..	48	73	39	83	..	85	NW 6	.....	SE 8	0	..	10	0.01	....	
Mean.....	0.42	....	0.41	46	..	68	78	46	82	..	57	4	.....	7	4	..	5	2.54	....	

Maximum and Minimum are for the 24 hours ending 5.35 p.m.

EDMONTON, Alberta

AUGUST, 1918.

ϕ=53° 33′ N. λ=113° 30′ W. Height above Sea, 2158 feet

Hours of Observation I. 5.45 a.m.
Time of the 105th Meridian II. III. 5.45 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.54	....	0.48	59	..	81	83	57	94	..	50	SW 3	.....	E 5	8	..	3	....	..	
2	0.45	....	0.46	65	..	77	81	62	80	..	58	N 10	.....	SE 2	10	..	8	0.10	....	Aurora III. Thunderstorm 6.10 to 8.30 p.m.
3	0.56	....	0.59	52	..	68	77	51	96	..	49	W 7	.....	NW 12	8	..	8	T	....	
4	0.62	....	0.65	51	..	68	68	49	98	..	54	W 4	.....	NE 6	8	..	4	0.02	....	Thunderstorm
5	0.64	....	0 63	49	..	59	68	45	100	..	80	W 6	.....	NW 11	10	..	6	0.07	....	Aurora I. Thunderstorm
6	0.66	....	0.44	42	..	75	75	39	100	..	40	SW 4	.....	W 4	10	..	8	T	....	Fog. Thunderstorm
7	0.53	....	0.48	54	..	75	75	51	94	..	35	NW 5	.....	W 7	6	..	3	0.01	....	Aurora II.
8	0.29	....	0.29	53	..	63	75	49	89	..	58	SE 5	.....	NW 18	2	..	8	0.17	.. .	
9	0.32	....	0.34	49	..	66	67	48	99	..	35	NW 2	.....	NW 17	10	..	3	0.02	....	
10	0.45	....	0.50	37	..	69	71	36	100	..	39	SW 3	.....	SE 3	3	..	8	T	....	
11	0.56	....	0.62	49	..	63	73	48	95	..	62	NW 5	.....	NE 9	8	..	10	0.02	....	
12	0.71	....	0.70	46	..	63	68	45	100	..	62	NW 8	.....	NW 7	8	..	6	0.19	.. .	Aurora III. Thunderstorm
13	0.72	....	0.64	41	..	72	75	41	100	..	36	SW 2	.....	NW 1	3	..	3	....	....	
14	0.65	....	0.67	45	..	73	75	43	96	..	38	SE 5	.....	SE 14	6	..	6	.. .	...	
15	0.61	....	0 61	59	..	68	73	55	87	..	73	SE 15	.....	SE 4	10	..	8	0.41	....	Thunderstorm
16	0.55	....	0.49	50	..	70	77	50	100	..	75	E 2	.....	SE 5	3	..	5	0.01	....	Thunderstorm
17	0.44	....	0.45	55	..	72	75	54	98	..	63	SE 5	.....	E 2	6	..	8	0.57	....	Thunderstorm
18	0.50	....	0.60	54	..	63	72	52	98	..	56	NW 8	.....	SW 10	10	..	4	0.58	....	
19	0.71	....	0.72	46	..	67	69	44	98	..	49	SW 5	.....	W 7	4	..	6	....	....	
20	0.71	....	0.68	49	..	64	70	48	80	..	67	SW 7	.....	NW 6	8	..	8	0.01	...	
21	0.63	....	0.58	52	..	68	70	51	100	..	51	SW 3	.....	W 5	8	..	6	0.01	....	
22	0.57	....	0.59	48	..	68	70	45	100	..	49	SW 5	.....	NW 11	6	..	3	0.03	....	
23	0.60	....	0.49	57	..	75	78	53	93	..	46	SW 8	.....	W 2	8	..	8	T	....	
24	0.61	....	0.65	57	..	70	75	55	80	..	44	W 6	.....	NW 16	8	..	4	0.04	....	
25	0.81	....	0.56	47	..	78	78	41	99	..	49	SW 6	.....	S 12	3	..	4	....	....	Aurora II.
26	0.45	....	0.49	51	..	54	78	49	100	..	92	N 7	.....	E 4	8	..	10	0.06	....	
27	0.55	....	0.73	43	..	52	60	38	85	..	81	NW 12	.....	NW 16	6	..	8	0.01	....	Wind 23 miles N.W.
28	0.72	....	0.66	37	..	59	61	36	100	..	62	SW 6	.....	NW 13	8	..	8	0.09	....	
29	0.71	....	0.78	49	..	61	65	46	97	..	64	W 7	.....	NW 12	10	..	4	0.01	....	
30	0.76	....	0.65	48	..	70	73	43	100	..	51	W 5	.....	NW 11	8	..	5	0.12	.. ..	
31	0.64	....	0.88	49	..	55	70	47	100	..	60	NE 16	.....	NE 15	10	..	6	0.54	..	Aurora II.
Mean.....	0.59	....	0.58	50	..	67	72	47	95	..	56	6	.....	9	5	..	7	3.00	....	

Maximum and Minimum are for the 24 hours ending 5.45 p.m Humidity from hair hygrograph.

FORT McMURRAY, Alberta

AUGUST, 1918.

λ=111° 24′ W. ϕ=56° 41′ N. Height above Sea, — feet

Hours of Observation I. 8.00 a.m.
Time of the 105th Meridian II. III. 6.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.87	....	0.78	62	..	70	86	50	..	....	..	.....	.....	.....	..	..	..	...	...	
2	0.86	....	0.79	62	..	80	80	53	..	....	..	.....	.....	.....	..	..	..	...	...	
3	0.81	....	0.88	58	..	60	81	57	..	....	..	.....	.....	.....	..	..	..	...	...	Rain
4	0.96	....	0.96	59	..	66	70	46	..	....	..	.....	.....	.....	..	..	..	...	...	Rain
5	1.01	....	0.96	57	..	70	71	54	..	....	..	.....	.....	.....	..	..	..	...	...	Rain. Thunderstorm
6	0.95	....	0.83	52	..	65	75	44	..	....	..	.....	.....	.....	..	..	..	...	...	Rain
7	0.79	....	0.75	57	..	71	73	52	..	....	..	.....	.....	.....	..	..	..	...	...	Rain
8	0.69	....	0.53	54	..	71	78	50	..	....	..	.....	.....	.....	..	..	..	...	..	Rain. Fog
9	0.54	....	0.66	54	..	57	70	52	..	....	..	.....	.....	.....	..	..	..	...	...	Rain
10	0 63	....	—	63	..	63	63	49	..	....	..	.....	.....	.....	..	..	..	...	...	
11	1.00	....	1.10	60	..	63	64	52	..	....	..	.... .	.....	.....	..	..	..	...	...	Fog
12	1 06	....	1.00	64	..	68	69	49	..	....	..	.....	.....	.....	..	..	..	...	...	
13	1.10	....	0.87	56	..	60	75	40	..	....	..	.....	.....	.....	..	..	..	...	...	
14	1.05	....	1.05	52	..	72	74	47	..	....	..	.....	.....	.....	..	..	..	...	...	
15	—	....	—	—	..	—	—	—	..	....	..	.....	.. ..	.....	..	..	..	...	...	
16	—	....	—	—	..	—	—	—	..	....	..	.....	.....	.....	..	..	..	...	...	
17	—	....	—	64	..	66	73	55	..	....	.	.....	....	. ..	..	..	..	...	...	Rain
18	—	....	—	69	..	58	73	53	..	....	..	.....	.....	.....	..	..	..	...	...	Rain. Thunderstorm
19	—	....	—	57	..	62	72	54	..	....	..	.....	.....	.....	..	..	..	...	...	
20	—	....	—	—	..	57	68	44	..	....	..	.....	.....	.....	..	..	..	...	...	
21	—	....	0.97	46	..	54	57	44	..	....	..	.....	.....	...	..	..	..	. .	...	Rain
22	0.94	....	0.83	51	..	59	68	49	..	....	..	.....	.....	.....	..	..	..	...	...	
23	0.82	....	0.64	45	..	69	70	40	..	....	.	.....	.....	.....	..	..	..	...	...	Fog
24	0.80	....	0.83	55	..	63	66	47	..	....	..	.....	.....	.....	.	..	..	..	...	Rain
25	1.09	....	0.86	55	..	61	71	42	..	....	.	.....	.....	.... .	..	..	..	...	...	
26	0.75	....	0.67	53	..	62	69	46	..	....	..	.....	.... .	.....	..	..	..	...	...	
27	0.84	....	0.91	52	..	53	62	46	..	....	..	.....	.....	.....	..	..	..	...	...	
28	0.90	....	0.94	43	..	55	69	38	..	....	..	.....	...	.....	.	..	..	...	...	Rain. Hail
29	0.97	....	1.01	50	..	58	63	42	..	....	..	.....	.....	.....	..	..	..	...	...	
30	0.99	....	0.89	46	..	61	65	40	..	....	..	.....	.....	.....	..	..	..	...	..	Rain
31	1.17	....	1.24	55	..	51	61	40	..	....	..	....	.....	.....	..	..	..	...	...	
Mean.....	—	....	—	55	..	63	70	47	..	..	..	.....	.....	.....	..	..	..	..	..	

MEDICINE HAT, Alberta

AUGUST, 1918.

ϕ=50° 05′ N. λ=110° 37′ W. Height above Sea, 2144 feet

Hours of Observation / Time of the 105th Meridian — I. 5.45 a.m. II. III. 5.45 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.64	....	0.44	69	..	95	96	68	75	..	41	C 0	.....	SW 3	6	..	5	....	...	
2	0.46	....	0.48	72	..	91	95	57	76	..	48	W 3	.....	SW 5	8	..	5	....	...	Wind 40 miles S.W.
3	0.52	....	0.49	61	..	84	91	59	71	..	28	NW 5	.....	W 12	1	..	6	....	...	Aurora
4	0.64	....	0.61	49	..	76	84	49	78	..	45	C 0	.....	NW 5	3	..	5	....	...	
5	0.65	....	0.59	49	..	68	76	49	71	..	65	C 0	.....	NW 8	5	..	8	0.13	...	
6	0.62	....	0.60	48	..	79	79	48	85	..	54	C 0	.....	SW 2	0	..	3	....	...	
7	0.56	....	0.47	54	..	87	87	54	87	..	31	C 0	.....	W 3	0	..	3	....	...	
8	0.40	....	0.22	56	..	85	88	55	75	..	26	W 3	.....	SW 14	1	..	3	....	...	
9	0.38	....	0.39	52	..	68	85	52	93	..	42	W 12	.....	NW 18	10	..	8	....	...	
10	0.48	....	0.49	46	..	75	79	46	92	..	25	SW 5	.....	SW 3	0	..	6	....	...	
11	0.47	....	0.44	50	..	66	70	48	86	..	89	C 0	.....	W 5	3	..	5	0.58	...	
12	0.50	....	0.70	52	..	68	68	50	100	..	56	N 20	.....	W 4	10	..	7	0.53	...	
13	0.65	....	0.70	50	..	75	75	49	93	..	52	C 0	.....	SW 3	3	..	4	....	...	
14	0.66	....	0.53	48	..	87	87	48	92	..	39	C 0	.....	SE 5	0	..	5	....	...	
15	0.52	....	0.49	62	..	76	87	62	72	..	64	NE 14	.....	SE 5	6	..	9	0.12	...	
16	0.51	....	0.45	57	..	82	82	55	94	..	49	C 0	.....	S 4	0	..	5	....	...	
17	0.50	....	0.46	60	..	82	83	57	94	..	33	C 0	.....	C 0	4	..	5	T	...	
18	0.57	....	0.64	53	..	77	82	53	87	..	42	SW 10	.....	SW 10	0	..	6	0.17	...	
19	0.74	....	0.72	48	..	75	77	46	85	..	44	C 0	.....	SW 5	6	..	4	....	...	
20	0.75	....	0.68	49	..	81	81	47	85	..	41	C 0	.....	C 0	8	..	4	....	...	
21	0.62	....	0.51	60	..	79	81	57	82	..	54	C 0	.....	C 0	10	..	5	....	...	
22	0.60	....	0.57	55	..	78	79	54	93	..	43	C 0	.....	SW 5	6	..	5	0.09	...	
23	0.69	....	0.63	54	..	80	80	52	93	..	41	SW 5	.....	W 5	0	..	3	....	...	
24	0.68	....	0.58	55	..	87	87	54	87	..	31	C 0	.....	W 2	0	..	5	....	...	
25	0.84	....	0.62	52	..	88	88	51	93	..	34	C 0	.....	S 10	0	..	0	....	...	
26	0.45	....	0.32	62	..	90	91	62	66	..	28	W 5	.....	SW 10	8	..	7	....	...	
27	0.52	....	0.74	51	..	64	90	48	93	..	48	C 0	.....	W 5	2	..	8	0.16	...	
28	0.83	....	0.67	42	..	68	72	35	91	..	38	SW 2	.....	W 5	0	..	8	0.05	...	
29	0.72	....	0.77	50	..	69	69	44	86	..	39	C 0	.....	NW 5	9	..	7	T	...	
30	0.84	....	0.69	43	..	76	78	41	92	..	37	C 0	.....	W 6	0	..	8	....	...	
31	0.48	....	0.72	47	..	57	76	47	85	..	75	C 0	.....	N 10	1	..	10	....	...	
Mean.....	0.60	....	0.56	53	..	78	82	52	85	..	44	3	.....	6	4	..	6	1.83	...	

Maximum and Minimum are for the 24 hours ending 5.45 p.m.

BATTLEFORD, Saskatchewan

AUGUST, 1918.

ϕ=52° 41′ N. λ=108° 20′ W. Height above Sea, 1592 feet

Hours of Observation / Time of the 105th Meridian — I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.22	....	1.09	60	..	87	89	59	44	..	31	SE 8	.....	SE 18	9	..	0	T	...	
2	0.94	....	0.90	64	..	86	87	63	38	..	42	C 0	.....	W 14	6	..	0	....	...	
3	1.02	....	1.04	54	..	72	86	62	38	..	46	NW 8	.....	NW 18	7	..	10	....	...	
4	1.16	....	1.18	50	..	72	82	49	72	..	38	C 0	.....	NW 10	0	..	6	T	...	
5	1.17	....	1.09	54	..	64	74	54	74	..	78	C 0	.....	W 8	7	..	8	0.16	...	
6	1.21	....	1.15	45	..	74	76	44	100	..	51	W 7	.....	W 8	5	..	6	T	...	
7	1.12	....	1.02	56	..	79	85	54	51	..	33	C 0	.....	NW 10	6	..	8	....	...	
8	0.95	....	0.74	48	..	86	87	48	92	..	33	C 0	.....	SE 12	0	..	6	....	...	
9	0.74	....	0.87	53	..	59	86	52	73	..	59	NW 17	.....	NW 16	6	..	10	....	...	
10	0.95	....	1.10	46	..	70	71	45	92	..	32	NW 7	.....	NW 14	9	..	4	....	...	
11	1.17	....	1.15	46	..	68	73	45	100	..	60	C 0	.....	E 7	6	..	10	T	...	Fog
12	1.19	....	1.18	47	..	59	68	45	62	..	70	E 5	.....	NW 8	6	..	6	0.02	...	
13	1.26	....	1.22	42	..	75	77	40	83	..	33	C 0	.....	W 8	0	..	4	....	...	
14	1.28	....	1.23	46	..	81	82	45	54	..	26	C 0	.....	SE 6	5	..	4	....	...	
15	1.32	....	1.20	52	..	78	83	52	41	..	29	SE 7	.....	SE 18	6	..	8	....	...	
16	1.19	....	1.12	60	..	76	78	47	44	..	34	SE 11	.....	SE 14	10	..	6	....	...	
17	1.11	....	1.07	62	..	77	79	62	77	..	31	SE 17	.....	SE 16	7	..	6	....	...	
18	1.10	....	1.17	60	..	74	78	60	76	..	43	SE 11	.....	W 22	10	..	0	0.06	...	
19	1.30	....	1.21	45	..	79	82	44	92	..	20	SE 5	.....	SW 8	4	..	4	....	...	
20	1.27	....	1.20	47	..	78	80	45	70	..	29	C 0	.....	NW 16	0	..	4	....	...	
21	1.22	....	1.13	52	..	65	78	45	73	..	73	SE 7	.....	E 5	10	..	9	0.05	...	
22	1.11	....	1.11	47	..	71	77	47	92	..	39	C 0	.....	NW 14	8	..	9	T	...	
23	1.16	....	1.11	52	..	74	78	51	73	..	36	C 0	.....	SW 8	0	..	10	0.04	...	
24	1.12	....	1.14	60	..	76	78	59	49	..	41	W 7	.....	NW 14	6	..	8	T	...	
25	1.33	....	1.30	47	..	75	80	44	70	..	23	W 11	.....	W 10	0	..	0	...	...	
26	0.92	....	0.87	56	..	82	85	55	63	..	29	S 18	.....	NW 10	6	..	4	....	...	
27	1.00	....	1.17	49	..	58	82	48	93	..	58	W 10	.....	NW 16	3	..	9	0.23	...	
28	1.31	....	1.14	39	..	63	67	38	100	..	37	C 0	.....	NW 18	6	..	10	T	...	
29	1.25	....	1.26	38	..	59	70	38	100	..	70	C 0	.....	NW 10	4	..	8	0.07	...	
30	1.33	....	1.14	40	..	67	72	39	100	..	69	W 4	.....	C 0	0	..	8	0.10	...	
31	1.14	....	1.30	51	..	56	67	49	93	..	63	NW 4	.....	NW 10	10	..	10	0.13	...	
Mean.....	1.15	....	1.12	51	..	72	79	49	74	..	44	5	.....	12	5	..	6	0.86	...	

Maximum and Minimum are for the 24 hours ending 6 p.m.

MOOSE JAW, Saskatchewan

AUGUST, 1918.

ϕ=50° 21′ N. λ=105° 35′ W. Height above Sea, 1759 feet

Hours of Observation / Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.08	....	1.01	53	..	84	87	52	100	68	64	C 0	SE 6	SE 8	0	0	0	....	...	
2	0 93	....	0.80	73	..	92	93	67	67	74	57	SW 12	SE 4	W 4	10	0	0	0.05	...	
3	0.89	....	0.86	60	..	85	92	60	82	64	54	C 0	W 14	W 12	0	0	0	....	...	
4	0.98	....	0.98	63	..	74	85	58	72	63	63	NW 4	NW 8	NW 6	0	0	0	..	...	
5	1.06	..	0.93	45	..	80	80	45	100	42	18	C 0	C 0	C 0	0	0	10	0.20	...	
6	0.95	....	1.04	51	..	68	69	50	93	82	56	NW 12	NW 6	C 0	0	10	0	0.05	...	
7	1.08	....	0 92	51	..	75	85	48	79	44	44	C 0	SW 8	SW 6	0	0	8	....	...	
8	0 83	....	0.73	55	..	79	89	55	87	36	43	C 0	C 0	E 4	0	0	9	..	...	
9	0.63	....	0.82	60	..	60	80	51	71	87	82	W 6	W 12	C 0	0	10	0	0.20	...	
10	0.77	....	0 93	47	..	73	75	46	92	52	54	W 6	W 14	NW 8	0	0	0	....	...	
11	0.97	....	0.95	54	..	56	73	48	80	100	100	E 6	E 4	E 6	0	10	10	0.40	...	
12	0.94	....	1.04	52	..	57	60	52	100	87	81	C 0	C 0	NE 6	0	0	7	0.02	...	
13	1.10	....	1.13	47	..	72	72	45	100	59	54	C 0	NW 8	NW 6	8	0	7	..	...	
14	1.17	....	1.09	44	..	80	81	44	100	46	44	C 0	E 6	E 6	0	0	0	....	...	
15	1.13	....	1.05	60	..	75	80	57	71	83	72	E 8	E 2	E 8	8	10	7	....	...	
16	1.03	....	0.99	61	..	74	77	60	82	84	72	SE 4	E 6	SE 6	5	10	6	....	...	
17	1.00	....	0.94	60	..	83	87	59	94	75	60	C 0	C 0	C 0	10	10	0	....	...	
18	1.01	...	1 08	60	..	77	83	55	82	58	49	SW 8	SW 14	SW 4	0	0	0	0.42	...	Thunderstorm 11 p.m.–2 a.m.
19	1.19	....	1.13	58	..	77	80	57	58	53	53	NE 8	C 0	SW 4	10	7	0	0.01	...	
20	1.14	....	1.12	49	..	80	83	48	100	47	78	C 0	NW 6	NW 2	0	0	0	.. .	...	
21	1.08	....	0.88	56	..	78	83	49	93	62	57	C 0	E 6	NW 2	10	10	5	....	...	
22	0.86	....	0.96	56	..	72	78	56	93	70	54	NW 8	NW 12	C 0	10	5	4	0 01	...	
23	1.05	....	1.03	50	..	75	80	50	100	52	52	NW 2	W 10	C 0	0	0	10	....	...	
24	1.03	....	1.08	57	..	84	88	57	81	40	43	C 0	N 6	W 6	0	0	4	....	...	Aurora
25	1.18	....	1.16	50	..	80	84	48	86	81	41	W 4	NW 6	C 0	0	0	0	....	...	
26	1.03	....	0.74	52	..	90	94	52	86	46	36	C 0	W 14	C 0	0	8	0	....	...	
27	0.87	....	1 02	52	..	62	90	52	100	52	61	W 6	W 12	NW 12	8	5	10	....	...	
28	1.18	....	1.06	42	..	67	74	41	91	47	46	W 6	W 12	SW 6	0	0	10	....	...	
29	1.09	....	1.13	43	..	62	71	43	100	63	66	NW 10	N 8	SW 10	0	0	7	....	...	
30	1.18	....	1.07	44	..	66	73	44	100	59	59	C 0	NW 10	C 0	0	7	0	....	...	
31	1.02	....	1.08	50	..	52	66	47	93	69	86	C 0	NE 6	C 0	10	10	10	0.04	...	
Mean.....	1.01	....	0.99	53	..	74	80	52	88	63	58	3	7	4	3	4	4	1.40	...	

Maximum and Minimum are for the 24 hours ending 6 p.m.

PRINCE ALBERT, Saskatchewan

AUGUST, 1918.

ϕ=53° 10′ N. λ=106° 0′ W. Height above Sea, 1450 feet

Hours of Observation / Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.45	....	1.37	60	..	78	80	56	88	..	89	E 11	.....	NE 14	8	..	0	....	....	
2	1.21	....	1.14	68	..	75	79	60	84	..	90	SE 12	.....	E 6	5	..	2	0.28	....	
3	1.16	....	1.16	64	..	79	80	60	89	..	58	NW 4	.....	NW 14	4	..	0	...	....	
4	1.26	....	1 33	56	..	69	78	52	87	..	70	NW 10	.....	NW 12	8	..	5	...	....	
5	1 37	....	1.27	49	..	60	72	47	71	..	24	SW 5	.....	NW 4	4	..	8	0.47	....	Thunderstorm. Hail
6	1 21	....	1.35	55	..	67	70	50	93	..	69	N 8	.....	N 8	8	..	5	0 04	....	
7	1.33	....	1.22	50	..	73	82	47	86	..	76	S 8	.....	W 7	0	..	5	T	....	Thunderstorm
8	1.15	....	1.01	54	..	80	84	50	87	..	74	C 0	.....	E 8	2	..	5	....	....	
9	0.91	....	0.94	56	..	57	80	54	94	..	87	SE 5	.....	NW 11	1	..	8	0.03	....	
10	1.00	....	1.31	51	..	52	56	49	93	..	86	W 12	.....	NE 6	10	..	10	0.79	....	
11	1.42	....	1.38	47	..	62	64	45	92	..	77	E 3	....	E 6	8	..	5	0.04	....	
12	1.39	....	1.38	44	..	60	65	42	92	..	76	NE 5	.....	N 9	8	..	5	....	....	
13	1.42	....	1.44	45	..	68	70	44	100	..	70	W 5	.....	W 5	2	..	2	....	....	
14	1.48	....	1.50	46	..	74	78	45	92	..	68	SW 4	.....	N 3	0	..	0	....	....	
15	1.58	....	1 51	52	..	72	75	43	86	..	80	E 6	.....	E 12	0	..	0	....	....	
16	1.46	....	1.41	58	..	73	76	55	88	..	59	E 5	.....	SE 12	8	..	5	....	....	
17	1.42	....	1.40	62	..	66	73	58	88	..	89	SE 7	.....	E 8	5	..	8	....	....	
18	1.34	....	1.34	61	..	76	80	57	94	..	68	NE 7	.....	SW 15	8	..	2	....	....	
19	1.50	....	1.47	49	..	77	82	46	85	..	69	C 0	.....	SE 6	0	..	1	....	..	
20	1.43	....	1.38	52	..	75	78	49	93	..	68	W 4	.....	NW 13	0	..	4	..	....	
21	1.42	....	1.38	48	..	60	76	46	92	..	88	W 4	.....	NE 10	2	..	10	0.24	....	Thunderstorm
22	1.28	....	1.27	55	..	70	75	52	93	..	75	NW 5	.....	W 8	10	..	8	0.26	...	
23	1.34	....	1.29	54	..	73	74	50	87	..	81	W 4	.....	SW 3	0	..	5	T	....	
24	1.24	....	1.27	59	..	72	78	56	88	..	71	W 8	.....	SW 13	2	..	8	....	....	
25	1 42	....	1.47	51	..	70	72	48	93	..	75	W 10	.....	SW 4	0	..	0	..	....	
26	1.28	....	1.04	50	..	80	86	49	93	..	91	SW 3	.....	NW 10	0	..	1	....	....	
27	1.08	....	1.28	55	..	60	70	51	87	..	71	W 4	.....	W 16	8	..	5	0.44	....	Thunderstorm
28	1.44	....	1.35	45	..	57	66	42	92	..	87	W 7	.....	NE 3	0	..	10	0.09	....	
29	1.38	....	1.42	46	..	64	68	39	92	..	68	W 6	.....	SW 5	0	..	5	0.08	....	
30	1.46	....	1.36	45	..	62	69	43	100	..	83	W 6	.....	W 2	0	..	8	0.10	....	
31	1.31	....	1.42	47	..	56	62	45	92	..	81	W 4	.....	N 13	5	..	8	...	....	
Mean....	1.33	....	1.32	53	..	68	74	49	90	..	75	6	.....	9	4	..	5	2 86	....	

Maximum and Minimum are for the 24 hours ending 6 p.m.

QU'APPELLE, Saskatchewan

AUGUST, 1918.

ϕ=50° 30′ N. λ=103° 47′ W. Height above Sea, 2115 feet. Hours of Observation Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.75	....	0.74	48	..	76	81	48	100	..	60	N 4	.....	SE 12	0	..	6	....	....	
2	0.64	....	0.51	61	..	82	82	61	94	..	52	E 10	.....	S 6	9	..	0	0.04	....	
3	0.54	....	0.51	61	..	81	82	60	77	..	52	W 8	.....	NW 10	3	..	1	....	....	
4	0.60	....	0.64	52	..	70	81	50	93	..	44	NW 8	.....	NW 12	0	..	4	....	....	
5	0.71	....	0 59	42	..	73	78	42	100	..	42	W 4	.....	SE 4	0	..	8	....	....	
6	0.56	....	0.68	55	..	63	73	54	100	..	62	W 8	.....	NW 14	9	..	4	0.31	....	
7	0.75	....	0.61	4	..	75	79	45	92	..	46	SW 8	.....	S 8	0	..	1	....	....	
8	0.50	....	0.41	57	..	83	86	56	81	..	49	S 12	.....	SW 6	1	..	7	T	....	
9	0.28	....	0.37	61	..	51	83	51	77	..	93	S 14	.....	W 16	5	..	10	0.20	....	
10	0.41	....	0.61	46	..	65	68	43	92	..	53	W 14	.....	NW 14	6	..	5	0.07	....	
11	0.70	....	0.65	44	..	53	66	44	100	..	100	SE 4	.....	E 10	7	..	9	0.54	....	Thunderstorm Fog
12	0.57	....	0.66	50	..	55	55	50	100	..	93	NE 6	.....	N 6	10	..	9	0 68	....	
13	0.75	....	0.79	45	..	67	67	45	100	..	50	N 8	.....	NW 10	1	..	3	0.02	....	
14	0 84	....	0.80	47	..	75	78	44	90	..	40	SW 6	.....	S 4	0	..	1	....	....	
15	0.80	....	0.79	56	..	66	77	55	88	..	85	E 10	.....	NE 14	7	..	9	0.02	....	
16	0 74	....	0.71	56	..	70	72	54	93	..	70	E 8	.....	E 14	10	..	9	0.04	....	
17	0.80	....	0.70	57	..	75	78	56	94	..	72	NE 10	.....	SE 8	10	..	7	0.18	....	
18	0.68	....	0.76	58	..	73	75	56	94	..	63	NE 8	.....	NW 10	10	..	0	0.39	....	
19	0.89	....	0.69	56	..	72	75	48	81	..	62	W 8	.....	N 2	6	..	2	0.01	....	Thunderstorm
20	0.78	....	0.75	52	..	75	76	51	100	..	75	W 4	.....	NW 8	4	..	0	..	....	
21	0.77	....	0.50	55	..	68	70	55	80	..	65	S 8	.....	SE 10	7	..	3	0.04	....	
22	0.51	....	0.63	55	..	68	69	54	100	..	69	N 8	.....	NW 10	10	..	2	0.01	....	
23	0.70	....	0.71	50	..	70	73	50	100	..	66	N 4	.....	N 8	3	..	7	....	....	
24	0.66	....	0 65	60	..	80	80	58	82	..	78	NW 12	.....	W 6	3	..	0	....	....	
25	0.80	....	0.84	51	..	70	80	49	93	..	52	N 8	.....	NW 10	3	..	0	....	....	
26	0.73	....	0 42	52	..	82	85	49	79	..	52	W 14	.....	W 12	3	..	3	....	....	Aurora
27	0.42	....	0 64	56	..	62	83	54	93	..	61	NE 20	.....	NW 18	6	..	6	....	....	
28	0 80	....	0.76	40	..	61	66	40	100	..	61	N 12	.....	NW 4	0	..	8	....	....	
29	0.66	....	0.75	44	..	62	65	43	100	..	56	NW 12	.....	NW 10	0	..	4	0.01	....	
30	0.79	....	0.73	45	..	64	67	44	100	..	48	NW 8	.....	NW 8	2	..	5	..	....	
31	0.60	....	0.71	50	..	50	64	50	100	..	100	NW 10	.....	N 4	10	..	10	0.14	....	
Mean.....	0.67	....	0.66	52	..	69	75	50	96	..	63	9	.....	9	5	..	5	2.73	..	

Maximum and Minimum are for the 24 hours ending 6 p.m.

SASKATOON, Saskatchewan.
(University of Saskatchewan)

AUGUST, 1918.

ϕ=52° 8′ N. λ=106° 38′ W. Height above Sea, 1690 feet. Hours of Observation Time of the 105th Meridian: I. 8.15 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.18	....	0.99	63	..	74	81	56	83	..	62	SE 6	SE 14	SE 18	10	..	5	....	...	
2	0.88	....	0.87	68	..	78	87	63	70	..	59	SE 20	SW 8	W 14	10	..	1	....	...	Aurora
3	1.06	....	0.97	65	..	61	80	59	94	..	82	W 6	NW 10	SW 8	10	..	7	T	...	
4	1.09	....	1 10	56	..	68	71	49	82	..	54	W 16	N 8	E 6	0	..	0	0.06	...	
5	1.12	....	1.03	56	..	65	75	47	85	..	63	E 2	N 12	W 8	9	..	10	....	...	
6	1.12	....	1.09	53	..	64	71	48	80	..	59	NW 20	W 8	SE 6	10	..	0	.. .	...	
7	1.09	....	0.93	55	..	74	84	48	77	..	52	SE 8	SW 8	SE 4	9	..	3	T	...	
8	0.89	....	0.72	62	..	70	84	52	78	..	52	SE —	SE 16	SE 14	0	..	7	0.06	...	
9	0.72	....	0.79	55	..	55	70	52	81	..	70	— 12	— 14	— 10	8	..	6	T	...	
10	0.91	....	1.06	51	..	57	69	40	82	..	78	— 6	NW 12	E 2	9	..	0	0.15	...	
11	1.12	....	1.09	55	..	56	70	41	86	..	87	SE 6	SE 14	SE 10	3	..	9	....	...	
12	1.10	....	1.13	50	..	54	62	50	94	..	95	NE 8	N 10	C 0	9	..	7	0.66	...	
13	1.22	....	1.17	49	..	60	69	43	95	..	74	W 4	SE 6	S 6	2	..	0	0.14	...	
14	1.25	....	1.21	55	..	68	76	45	87	..	61	— 2	— 2	— 14	0	..	1	0.25	...	
15	1.25	....	1.16	62	..	66	77	54	65	..	72	SE 12	SE 16	SE 12	7	..	9	...	...	
16	1.14	....	1.10	62	..	69	77	55	75	..	73	SE 20	SE 16	SE 18	2	..	2	....	...	
17	1.09	....	1.06	61	..	70	76	53	83	..	74	SE 18	SE 12	SE 16	8	..	1	....	...	
18	1.07	....	1.18	65	..	67	76	56	70	..	56	SE 12	SW 18	N 2	0	..	0	.. .	...	
19	1.24	....	1.17	58	..	69	80	49	72	..	56	SE 8	SW 4	S 4	3	..	0	....	...	
20	1.21	....	1.15	58	..	70	80	46	74	..	48	SW 9	C 0	N 2	0	..	0	....	...	
21	1.12	....	1.04	61	..	61	71	45	67	..	88	SE 12	NW 8	NE 4	7	..	6	....	...	
22	1.06	....	1.05	56	..	66	77	51	97	..	51	NW 10	SW 14	W 6	10	..	10	T	...	Fog
23	1.13	....	1.04	58	..	66	78	50	77	..	72	SW 6	SW 10	SE 4	1	..	10	T	...	
24	1.11	....	1.10	67	..	67	81	55	59	..	46	SW 12	SW 12	NW 16	7	..	8	T	...	
25	1.30	....	1.19	54	..	66	76	47	64	..	43	NW 12	SW 8	SE 18	0	..	1	T	...	Aurora
26	0.90	....	0.75	65	..	75	88	53	51	..	42	E 18	— 12	— 16	1	..	7	....	...	
27	0.95	....	1.13	54	..	55	75	49	83	..	64	NW 14	NW 14	W 14	0	..	8	0.07	...	Wind 28 miles N.W.
28	1.27	....	1.09	47	..	60	68	40	83	..	100	SW 6	SW 12	W 10	5	..	10	..	...	
29	1.19	....	1.22	45	..	55	69	41	92	..	83	W 8	NW 10	W 6	9	..	9	...	...	
30	1.26	....	1.06	48	..	58	71	41	78	..	100	W 10	SW 10	NW 12	3	..	6	0 01	...	
31	1.08	....	1.28	50	..	53	60	46	98	..	70	SW 4	NW 10	NW 16	10	..	8	0.06	...	
Mean.....	1.10	....	1.06	57	..	64	75	49	79	..	67	10	11	10	5	..	5	1.46	...	

Maximum and Minimum are for the 24 hours ending 8 p.m.

SWIFT CURRENT, Saskatchewan

AUGUST, 1918.

ϕ=50° 20′ N. λ=107° 45′ W. Height above Sea, 2392 feet

Hours of Observation — I. 6.00 a.m. II. III. 6.00 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.39	....	0.23	66	..	94	96	64	94	..	44	SW 6	.....	S 28	10	..	3	....	...	
2	0 22	....	0.20	65	..	92	94	68	59	..	35	SW 15	.....	W 24	10	..	4	....	...	
3	0.26	....	0.22	60	..	84	92	57	55	..	14	W 14	.....	NW 26	4	..	4	....	...	Aurora I.
4	0.35	....	0.33	44	..	76	84	41	100	..	49	SW 6	.....	NW 12	2	..	6	....	...	
5	0.37	....	0.27	54	..	69	80	52	93	..	56	SW 8	.....	NW 24	2	..	10	....	...	
6	0.34	....	0 36	49	..	73	73	49	100	..	50	NW 12	.....	NW 8	10	..	0	0.04	...	Fog
7	0.33	....	0.21	52	..	83	84	51	73	..	49	SW 14	.....	SW 15	0	..	5	T	...	Thunderstorm
8	0.14	....	0.01	57	..	80	89	52	87	..	58	SW 10	.....	SE 10	8	..	8	0.02	...	Thunderstorm
9	0.03	....	0.10	50	..	68	79	50	100	..	51	W 22	.....	NW 26	10	..	5	0.02	...	Fog. Thunderstorm
10	0.19	....	0.26	48	..	73	74	46	95	..	50	W 16	.....	N 6	0	..	3	....	...	
11	0.25	....	0.22	57	..	63	73	55	87	..	93	SE 16	.....	S 18	8	..	8	0.06	...	
12	0.24	....	0.41	46	..	61	63	45	100	..	66	C 0	.....	NW 10	6	..	5	0.10	...	Thunderstorm
13	0.46	....	0.45	48	..	73	74	47	96	..	42	NW 10	.....	NW 10	3	..	5	....	...	
14	0.46	....	0.37	42	..	82	86	41	91	..	39	SW 6	.....	SE 20	0	..	6	....	...	
15	0.36	....	0.35	60	..	72	82	60	82	..	58	SE 24	.....	SE 18	6	..	10	....	...	Fog
16	0.29	....	0.26	52	..	76	86	51	100	..	86	SE 6	.....	SE 24	2	..	8	0 02	...	Thunderstorm
17	0.28	....	0.24	60	..	83	84	60	100	..	49	SE 18	.....	S 8	5	..	0	0.14	...	Thunderstorm
18	0.32	....	0.42	54	..	75	83	54	100	..	48	S 8	.....	W 16	0	..	2	0.18	...	Thunderstorm
19	0.47	....	0.46	54	..	76	78	54	94	..	45	W 3	.....	NW 6	6	..	3	....	...	
20	0.47	....	0.41	48	..	80	82	47	85	..	31	SW 10	.....	NW 10	2	..	0	....	...	
21	0.37	....	0.20	58	..	73	80	57	82	..	50	C 0	.....	NE 14	5	..	8	0.52	...	Fog. Thunderstorm
22	0.26	....	0.31	57	..	71	74	56	100	..	58	NW 14	.....	NW 16	10	..	9	0.12	...	Fog. Thunderstorm
23	0.41	....	0.35	48	..	79	80	48	100	..	37	SW 8	.....	W 18	0	..	5	0.04	...	
24	0.41	....	0.31	56	..	84	86	56	81	..	29	SW 6	.....	W 16	0	..	2	....	...	
25	0.55	....	0.47	50	..	80	84	49	100	..	28	W 16	.....	SW 10	0	..	0	....	...	Aurora I.
26	0.22	....	0.08	61	..	90	91	60	61	..	22	SW 20	.....	W 16	4	..	5	....	...	Aurora II.
27	0.21	....	0.42	59	..	59	90	50	100	..	54	NW 6	.....	NW 22	2	..	8	T	...	Aurora I.
28	0.54	....	0.35	37	..	66	70	36	100	..	36	SW 6	.....	SW 22	0	..	10	....	...	
29	0.44	....	0.48	43	..	60	66	40	92	..	71	W 12	.....	NW 18	2	..	8	T	...	Thunderstorm
30	0 55	....	0.49	43	..	69	70	42	100	..	56	W 8	.....	W 12	0	..	10	....	...	
31	0.31	....	0.38	43	..	56	70	43	100	..	63	SW 6	.....	NE 26	6	..	10	....	...	
Mean.....	0.34	....	0.31	52	..	75	80	51	91	..	49	11	.....	16	4	..	5	1.26	...	

Maximum and Minimum are for the 24 hours ending 6 p.m.

LE PAS, Manitoba

AUGUST, 1918.

ϕ=53° 49′ N. λ=101° 51′ W. Height above Sea, 860 feet

Hours of Observation — I. 7.00 a.m. II. III. 7.00 p.m.
Time of the 90th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.06	....	1.05	48	..	62	75	48	..	..	..	SE 4	.....	SE 10	4	..	7	....	...	
2	0.87	....	0 78	58	..	63	66	56	..	..	..	NE 10	.....	NE 5	5	..	10	0.09	...	
3	0.67	....	0.64	60	..	71	72	60	..	..	..	E 3	.....	W 8	10	..	9	0.03	...	
4	0.68	....	0.80	59	..	65	75	56	..	..	..	W 16	.....	NW 12	10	..	7	0.33	...	
5	0.89	....	0.81	65	..	77	75	61	..	..	..	SW 7	.....	NW 4	4	..	0	....	...	
6	0.88	....	0.87	50	..	60	70	50	..	..	..	NE 11	.....	NW 10	10	..	4	0.20	...	
7	0.89	....	0.74	51	..	76	79	48	..	..	..	SW 6	.....	SW 6	3	..	3	....	..	
8	0.70	....	0.61	52	..	76	82	51	..	..	..	NE 4	.....	SE 3	0	..	5	0.31	...	
9	0.53	....	0 34	61	..	79	83	60	..	..	..	NE 6	.....	SE 10	10	..	10	0.45	...	Thunderstorm, night.
10	0.45	....	0.88	47	..	55	79	47	..	..	..	NE 18	.....	NE 7	10	..	5	2 35	...	Thunderstorm 10 to 12 p.m.
11	1.03	....	0.98	45	..	54	55	44	..	..	..	W 5	.....	E 2	10	..	10	0.07	...	
12	0.91	....	0.89	52	..	55	60	52	..	..	..	E 4	.....	NE 2	10	..	10	0.07	...	
13	0.89	....	0.95	50	..	66	68	49	..	..	..	W 12	.....	W 15	8	..	4	0.01	...	
14	0 98	....	1.10	54	..	66	68	52	..	..	..	NW 14	.....	NW 8	8	..	0	..	...	
15	1.26	....	1.19	46	..	69	72	44	..	..	..	NE 4	.....	SE 4	0	..	0	....	...	
16	1.15	....	1.10	54	..	69	73	52	..	..	..	E 3	.....	SE 12	6	..	7	....	...	
17	1.09	....	1.05	54	..	67	75	51	..	..	..	E 4	.....	SE 14	4	..	10	...	...	
18	1.00	....	0.97	61	..	78	80	61	..	..	..	SE 4	.....	SE 7	10	..	4	....	...	
19	1 06	....	1.00	55	..	70	78	55	..	..	..	SW 6	.....	SW 12	0	..	6	....	...	
20	0.92	....	0.74	57	..	72	76	57	..	..	..	SW 8	.....	SW 18	0	..	8	....	..	
21	1.00	....	0.94	50	..	67	73	50	..	..	..	NW 3	.....	SE 3	2	..	10	....	..	
22	0.83	....	0.78	56	..	67	69	56	..	..	..	NE 2	.....	SW 2	10	..	4	0.05	...	
23	0.86	....	0.83	54	..	66	70	52	..	..	..	NW 7	.....	SW 2	10	..	8	0.13	...	
24	0.66	....	0.79	62	..	74	75	60	..	..	..	SW 14	.....	NW 18	1	..	1	....	...	
25	0.84	....	1.02	54	..	66	74	52	..	..	..	NW 27	.....	W 10	1	..	7	0.01	...	
26	0.94	....	0.62	54	..	75	79	52	..	..	..	S 7	.....	SE 14	8	..	2	..	...	
27	0.43	....	0.68	58	..	59	75	55	..	..	..	NW 20	.....	NW 25	8	..	8	0.06	...	Wind 32 miles N.W.
28	0.85	....	0.87	48	..	57	64	48	..	..	..	N 18	.....	SW 13	7	..	10	T	...	
29	0.90	....	0.96	48	..	64	65	48	..	..	..	W 6	.....	NW 5	7	..	5	0.01	...	
30	0.96	....	0 89	50	..	60	65	50	..	..	..	S 1	.....	SW 12	10	..	6	0.10	...	
31	0.83	....	0 89	46	..	60	66	46	..	..	..	W 6	.....	NW 4	7	..	9	0.03	...	
Mean....	0.88	....	0.86	54	..	66	72	52	..	..	..	8	.....	9	6	..	6	4.30	...	

Maximum and Minimum are for the 24 hours ending 7 p.m.

MINNEDOSA, Manitoba

AUGUST, 1918.

ϕ=50° 15′ N. λ=99° 50′ W. Height above Sea, 1690 feet. Hours of Observation / Time of the 90th Meridian: I. 7.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.19	....	1.28	59	..	67	83	58	94	..	71	C 0	.....	SE 8	10	..	1	....	...	
2	1.28	....	1.08	50	..	66	76	48	100	..	87	C 0	.....	SE 6	8	..	10	0.02	...	
3	0.94	....	0.93	57	..	82	86	57	100	..	54	C 0	.....	SW 18	0	..	4	0.02	...	Fog
4	0.97	....	1.01	58	..	71	82	53	61	..	58	NW 2	.....	NW 16	2	..	2	....	...	
5	1.13	....	1.09	59	..	75	75	50	100	..	55	C 0	.....	C 0	0	..	7	....	...	Fog
6	1.02	....	1.04	57	..	62	75	53	86	..	77	C 0	.....	NW 9	10	..	7	0.04	...	
7	1.22	....	1.16	39	..	74	78	37	100	..	54	C 0	.....	S 3	10	..	1	....	...	Fog
8	1.06	....	0 97	48	..	81	86	46	87	..	51	C 0	.....	S 4	2	..	7	....	...	Fog
9	0.84	....	0.74	55	..	68	88	52	93	..	58	C 0	.....	W 26	2	..	6	....	...	Thunder
10	0.76	....	1.02	48	..	59	68	48	84	..	76	SW 18	.....	NW 38	5	..	8	T	...	
11	1.22	....	1.18	42	..	56	67	40	100	..	83	C 0	.....	SE 18	10	..	10	0.02	...	Fog
12	0.97	....	1.00	54	..	58	62	50	93	..	88	NE 20	.....	NW 16	10	..	10	0.16	...	
13	1.18	....	1.22	48	..	66	69	44	91	..	50	NW 6	.....	NW 12	10	..	5	....	...	
14	1.31	....	1.29	37	..	77	78	36	100	..	42	C 0	.....	NW 4	1	..	1	....	...	Fog
15	1.35	....	1.31	54	..	70	77	50	80	..	75	C 0	.....	E 18	5	..	10	....	...	
16	1.26	....	1.24	58	..	69	78	57	88	..	63	C 0	.....	E 16	10	..	6	0.02	...	
17	1.23	....	1.19	59	..	65	69	58	94	..	99	E 6	.....	SE 1	10	..	10	0.46	...	Thunderstorm
18	1.20	....	1.24	65	..	71	76	64	100	..	93	SE 1	.....	C 0	10	..	10	0.04	...	Fog
19	1.29	....	1.22	59	..	70	72	56	94	..	90	C 0	.....	C 0	10	..	10	0 48	...	Thunderstorm
20	1.31	....	1.16	62	..	77	78	60	100	..	51	C 0	.....	NW 1	10	..	1	....	...	
21	1.22	....	1.11	50	..	72	76	49	100	..	68	C 0	.....	E 8	1	..	8	....	...	Fog
22	0.78	....	1.01	61	..	69	72	59	82	..	59	E 10	.....	NW 6	9	..	3	....	...	
23	1.10	....	1.14	49	..	70	74	48	99	..	55	C 0	.....	NW 12	1	..	0	....	..	Fog
24	1.08	....	1.05	57	..	79	80	56	87	..	43	NW 4	.....	NW 16	1	..	1	....	..	
25	1.12	....	1.26	57	..	69	78	55	87	..	50	NW 4	.....	NW 16	1	..	0	0.05	...	Aurora
26	1.30	....	1.04	42	..	73	79	41	99	..	63	C 0	.....	S 6	0	..	10	....	...	Fog
27	0.78	....	0.99	54	..	69	73	52	93	..	43	C 0	.....	W 18	1	..	1	....	...	Fog
28	1.17	....	1.20	45	..	63	70	44	89	..	47	W 8	.....	W 12	0	..	6	....	...	
29	1.12	....	1.15	50	..	54	65	47	89	..	92	C 0	.....	N 8	10	..	9	0.15	...	Thunderstorm
30	1.22	....	1.14	35	..	63	65	35	100	..	56	C 0	.....	NW 8	0	..	5	0.01	...	Fog
31	1.02	....	1.08	38	..	60	63	36	94	..	78	C 0	.....	C 0	5	..	10	0.05	...	
Mean.....	1.12	....	1.11	51	..	68	75	50	92	..	65	2	.....	10	5	..	6	1.52	...	

PORT NELSON, Manitoba

AUGUST, 1918.

ϕ=57° 4′ N. λ=92° 36′ W. Height above Sea, 49 feet. Hours of Observation / Time of the 75th Meridian: I. 7.45 a.m. II. III. 6.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.98	....	1.10	43	..	43	50	37	83	..	92	NW 17	.....	NW 12	10	..	10	T	....	
2	1.14	....	0 99	42	..	54	58	32	83	..	87	SE 5	.....	NE 19	0	..	6	..	..	
3	0.70	....	0.58	55	..	62	62	51	87	..	88	SE 9	.....	S 6	10	..	10	0.02	....	
4	0.44	....	0.68	41	..	42	62	39	100	..	91	NE 22	.....	N 18	10	..	8	0.24	....	
5	0.79	....	0.72	42	..	58	60	35	83	..	76	W 6	.....	SW 19	6	..	8	T	....	
6	0.78	....	0.71	44	..	51	59	41	92	..	86	NE 7	.....	NE 16	10	..	2	0.02	....	
7	0 70	....	0.68	46	..	60	64	38	84	..	60	NW 8	.....	SW 13	2	..	6	....	....	
8	0.68	....	0.66	54	..	56	62	34	61	..	75	W 4	.....	NE 16	1	..	9	....	....	
9	0.59	....	0.65	53	..	46	58	46	86	..	84	NW 5	.....	NE 20	8	..	10	0 04	....	
10	0.63	....	0 71	36	..	48	48	33	100	..	70	NW 17	.....	NE 14	10	..	10	T	....	Fog
11	0.87	....	0.86	48	..	56	58	44	92	..	87	SW 9	.....	NE 14	10	..	10	....	....	
12	0.83	....	0.77	51	..	64	66	42	79	..	48	SW 8	.....	NW 9	1	..	1	....	....	
13	0.61	....	0.65	53	..	57	68	41	73	..	75	W 7	.....	NW 18	2	..	10	....	....	
14	0.59	....	0.79	52	..	48	60	48	86	..	100	SW 18	.....	NW 20	6	..	10	0.02	....	
15	1.10	....	1.11	47	..	60	60	34	92	..	44	W 12	.....	NW 11	0	..	0	0.01	....	
16	1.20	....	1.17	52	..	65	66	36	73	..	63	SW 6	.....	SE 8	1	..	1	....	....	
17	1.20	....	1.07	55	..	74	76	49	68	..	55	SE 13	.....	SE 14	1	..	0	....	....	
18	1.08	....	0.89	60	..	68	80	55	76	..	89	S 9	.....	SE 6	0	..	10	T	....	
19	0.78	....	0.65	67	..	84	91	65	89	..	53	S 13	.....	SW 30	10	..	0	T	....	
20	0.64	....	0.56	67	..	80	84	58	64	..	37	SW 16	.....	SW 24	0	..	0	..	...	
21	0.77	....	0.90	50	..	50	80	48	86	..	93	NW 14	.....	NE 11	7	..	10	0.02	....	
22	0.84	....	0 72	49	..	59	60	45	93	..	82	SE 14	.....	NW 4	10	..	10	0.02	....	
23	0.72	....	0.79	52	..	49	60	35	86	..	78	SW 8	.....	NE 18	0	..	1	....	....	
24	0.59	....	0.42	54	..	59	62	48	87	..	100	SE 12	.....	S 10	0	..	10	0.02	....	
25	0.36	....	0.83	55	..	47	59	47	100	..	100	SW 5	.....	NW 19	10	..	10	0.06	....	
26	0.94	....	0 77	46	..	60	60	39	92	..	76	SE 8	.....	SE 17	10	..	2	T	....	
27	0.38	....	0.08	57	..	72	74	56	100	..	76	SE 10	.....	SW 18	10	..	8	0.08	....	Thunderstorm. Wind 32 (miles S.W.
28	0.32	....	0.54	53	..	52	72	50	86	..	100	SW 12	.....	NW 18	10	..	10	0.07	....	
29	0.73	....	0.78	49	..	58	62	38	85	..	64	W 13	.....	NW 16	2	..	4	.. .	....	
30	0 81	....	0.78	45	..	61	64	34	92	..	55	SW 8	.....	W 6	4	..	8	....	....	
31	0.70	....	0.66	47	..	64	66	42	92	..	57	SW 6	.....	E 8	2	..	2	....	....	
Mean.....	0.76	....	0.75	50	..	58	65	43	85	..	75	10	.....	15	5	..	6	0.62	....	

The Maximum and Minimum are for the 24 hours ending 6.30 p.m.

WINNIPEG, Manitoba.
(St. John's College)
AUGUST, 1918.

φ=49° 53′ N. λ=97° 07′ W. Height above Sea, 760 feet

Hours of Observation
Time of the 90th Meridian

I. 7.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.11	1.24	1.25	60	66	68	85	58	99	66	66	N 16	N 14	N 6	10	3	0	....	...	
2	1.28	1.18	1.19	51	68	68	69	47	91	71	82	SE 10	SE 14	SE 7	7	9	10	T	...	
3	0.90	0.81	0.84	62	91	84	93	61	87	57	54	S 12	S 14	SW 16	0	6	9	0.04	..	
4	0.94	0.89	0.89	63	80	77	84	62	90	46	51	SW 8	NW 22	NW 16	2	1	2	....	...	
5	1.06	1.05	1.05	56	75	72	77	54	97	64	62	NW 5	S 7	NE 6	4	7	8	....	...	
6	1.00	0.93	0.97	56	72	62	74	52	91	77	94	SE 6	S 14	NW 18	8	10	10	0 16	...	
7	1.18	1.22	1.16	45	72	70	73	43	98	60	65	W 6	SW 6	SE 10	3	7	7	0.01	...	
8	1 09	1.00	0.94	52	82	81	84	51	90	48	55	S 10	S 16	SE 16	0	2	1	....	...	[p.m. 6.45 p.m.
9	0.88	0.73	0.66	59	76	75	81	58	65	78	81	SE 12	SE 14	SE 14	7	5	10	0.52	...	Thunderstorm 12.05 to 12.45
10	0 78	0.79	0.93	52	60	63	75	50	83	77	75	SW 16	SW 24	NW 24	4	10	8	0.36	...	Wind 33 miles S.W.
11	1.20	1.20	1.15	44	64	64	65	42	100	70	72	W 4	NW 4	NE 7	5	6	8	....	...	
12	0.91	0.88	0.90	60	67	65	67	56	100	87	90	SE 18	SE 2	W 16	9	10	9	0.81	...	Thunderstorm, night
13	1.14	1.18	1.17	49	68	70	71	48	95	62	59	W 10	SW 16	NW 12	4	6	3	T	..	
14	1.27	1 27	1.24	50	77	76	78	47	94	67	46	SW 8	SW 2	NW 8	0	1	3	....	...	
15	1.32	1.32	1.27	55	77	74	79	52	92	35	64	N 6	NE 10	NE 12	5	7	6	..	...	
16	1.22	1.23	1.23	59	67	67	74	57	53	82	80	E 10	NE 8	E 8	9	10	9	0.07	...	
17	1.20	1.19	1.18	61	75	76	79	60	93	64	77	E 16	E 16	NE 14	8	4	8	T	...	
18	1.22	1.29	1.22	66	71	79	80	65	97	89	74	SE 14	S 10	SE 14	10	10	9	T	.	
19	1 30	1.24	1.17	69	71	72	79	67	67	90	93	SE 6	SE 16	S 12	10	10	10	0.22	...	Thunderstorm 9 to 10 a.m.
20	1.16	1.12	1.10	65	75	76	77	64	98	76	76	SE 4	SW 6	SW 8	9	8	7	T	...	
21	1.15	1.15	1.08	58	82	77	82	56	94	89	74	W 8	SW 8	W 6	8	5	8	....	...	
22	0.81	0.72	0.88	63	67	64	77	62	93	90	94	E 4	S 8	NW 14	5	9	10	0.22	...	
23	1.05	1.06	1.08	54	74	77	77	52	90	67	56	SW 8	S 16	NW 12	4	6	3	0.06	...	Thunderstorm 11.55 a.m.
24	1.07	0.97	0.95	61	85	81	86	58	83	44	52	S 14	SW 20	NW 12	0	7	1	0.12	...	(to 12.25 p.m.
25	1.04	1.11	1.19	61	72	69	81	60	94	49	54	W 6	NW 28	NW 18	9	1	3	....	...	Aurora
26	1.29	1 19	1.07	48	75	73	76	46	94	53	56	SW 8	S 18	SE 18	2	5	7	0.24	...	Aurora
27	0.80	0.78	0.89	63	77	73	79	60	75	77	66	SE 18	W 10	W 10	5	9	6	....	...	Thunderstorm
28	1.06	1.14	1.15	49	67	65	73	48	83	50	39	W 12	NW 24	NW 16	2	3	2	....	...	
29	1.11	1 07	1.06	50	65	65	67	48	86	67	57	SW 8	S 6	NE 10	7	9	7	....	...	
30	1.17	1.15	1.12	43	62	62	68	41	94	76	70	NE 8	W 6	SW 8	2	7	9	0.01	...	
31	1.03	1.01	1.08	50	59	62	63	48	93	89	74	SW 2	SE 2	NW 8	10	9	9	0.34	..	
Mean.....	1.08	1.07	1.08	56	72	71	77	54	89	68	68	9	12	12	5	6	6	3.18	...	

Maximum and Minimum are for the 24 hours ending 7 p.m

COCHRANE, Ontario
AUGUST, 1918.

φ=49° 2′ N. λ=81° 0′ W. Height above Sea, 930 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.77	....	0.91	56	..	46	74	44	87	..	100	NW 16	.....	NE 13	5	..	10	0.20	...	
2	1.06	....	1.12	41	..	52	53	35	100	..	73	NE 6	.....	NW 6	0	..	5	0.02	...	
3	1.15	....	0.98	40	..	61	65	32	91	..	77	NW —	.....	SW 10	0	..	5	....	...	
4	0.81	....	0.55	54	..	75	78	52	87	..	85	S 13	.....	SW 19	10	..	5	....	...	
5	0.64	....	1.00	62	..	60	75	56	94	..	88	W 12	.....	N 7	5	..	5	....	...	
6	1.04	....	0.93	51	..	62	70	45	93	..	83	SE —	.....	SE 8	0	..	10	....	...	
7	0.76	....	0.92	58	..	69	75	56	94	..	80	S 8	.....	NW 13	10	..	5	0.08	...	
8	1.05	....	0.92	52	..	67	73	48	93	..	74	SE 1	.....	SE 2	10	..	4	....	..	
9	0.97	....	0.89	53	..	78	80	44	80	..	69	SE —	.....	SE 6	0	..	0	....	...	
10	0.88	....	0.71	57	..	73	79	55	100	..	81	S 7	.....	SW 16	8	..	10	....	...	
11	0 83	....	0.98	59	..	63	74	54	94	..	83	SW 3	.....	N 11	0	..	0	....	...	
12	1.12	....	0.98	47	..	65	70	45	85	..	84	NE —	.....	SE —	10	..	10	....	...	
13	0.79	....	0 72	59	..	75	79	56	100	..	77	SE 5	.....	W 16	10	..	0	0.30	...	
14	0.94	....	0.95	52	..	66	75	50	86	..	89	NW 14	.....	W 9	0	..	0	....	...	
15	0.99	....	1 13	53	..	56	67	52	100	..	89	W 9	.....	NW 14	10	..	5	0.04	...	Aurora
16	1.18	....	1.14	40	..	57	64	35	100	..	87	W —	.....	NW 14	5	..	5	....	...	
17	1.34	....	1.32	37	..	59	61	34	100	..	88	NE —	.....	NE 2	0	..	0	....	...	
18	1.44	....	1.37	42	..	70	72	36	91	..	85	E —	.....	E 1	0	..	0	....	...	
19	1.44	....	1.28	48	..	71	76	42	85	..	90	S 6	.....	SW 10	0	..	0	....	...	
20	1.28	....	1.04	51	..	76	80	45	86	..	91	SW 8	.....	SW 9	0	..	4	....	...	
21	0.85	....	0.91	59	..	73	77	59	100	..	90	S 11	.....	NW 8	10	..	9	0.14	...	
22	1.00	....	0 84	57	..	64	76	53	100	..	100	SW 5	.....	SE 10	0	..	10	0.06	...	
23	0.62	....	0.89	67	..	60	72	61	95	..	100	SW 13	.....	NW 11	4	..	10	..	...	
24	0.96	....	0.84	55	..	67	71	52	93	..	95	SE —	.....	S —	10	..	5	0.03	...	
25	0.77	....	0 72	58	..	61	81	55	94	..	88	SW 15	.....	NW 16	5	..	10	0.41	...	Thunderstorm
26	0.81	....	1.03	54	..	61	64	53	93	..	66	NW 12	.....	NW —	10	..	5	0.08	...	
27	1.17	....	1.05	45	..	70	72	41	92	..	85	S 6	.....	S 13	0	..	0	....	...	
28	1.00	....	0 77	53	..	67	77	51	86	..	74	S 12	.....	S 20	0	..	5	0 04	...	Wind 28 miles S
29	0.76	....	0.98	52	..	61	67	52	93	..	66	SW 15	.....	SE 8	10	..	0	0.45	...	
30	1.01	....	0.88	44	..	57	67	42	92	..	94	SW 1	.....	SE 6	0	..	5	0 04	...	
31	0.76	....	0.76	53	..	49	57	50	93	..	100	SE —	.....	NW 14	10	..	10	0.23	...	
Mean.....	0.97	....	0 95	52	..	64	72	48	93	..	85	6	.....	9	4	..	4	2.12	...	

Maximum and Minimum are or the 24 hours ending 8 p.m

HAILEYBURY, Ontario

AUGUST, 1918.

ϕ=47° 29′ N. λ=79° 39′ W. Height above Sea, 687 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1 12	....	1.09	66	..	55	78	54	59	..	100	S 4	.....	SW 2	1	..	10	T	..	
2	1.30	....	1.36	47	..	48	58	42	84	..	86	N 2	.....	NW 1	9	..	1	0.38	...	Aurora II.
3	1.41	....	1.26	54	..	57	67	38	60	..	77	W 1	.....	SW 2	1	..	10	...	...	
4	1.12	....	0.90	58	..	66	75	53	82	..	68	S 2	.....	S 1	10	..	10	T	...	
5	0.92	....	1.12	70	..	64	84	61	79	..	88	W 4	.....	N 2	2	..	8	....	...	
6	1.27	....	1.14	56	..	61	68	53	88	..	95	NE 2	.....	SE 1	10	..	10	0.03	...	Aurora IV. Thunderstorm 9.30–12.30 p.m.
7	1.08	....	1.13	67	..	72	81	59	93	..	78	W 2	.....	SW 2	10	..	10	1.81	..	
8	1.26	....	1.14	58	..	58	66	57	87	..	86	E 1	.....	E 2	10	..	10	0.02	...	
9	1.18	....	1.15	59	..	65	77	56	90	..	90	NW 1	.....	SW 1	8	..	1	0 01	...	
10	1.14	....	1.05	67	..	69	78	58	90	..	89	S 1	.....	SW 2	8	..	7	0.01	...	
11	1.10	....	1.19	72	..	67	82	65	76	..	88	SW 2	.....	W 2	0	..	3	0.29	...	Aurora III. Thunderstorm 12 to 1 a.m.
12	1.32	....	1.18	61	..	67	75	54	81	..	91	NW 1	.....	C 0	1	..	10	....	...	
13	1.03	....	0.99	69	..	76	88	62	93	..	88	S 1	.....	W 2	10	..	2	0.22	...	Thunderstorm 5 to 5.30 p.m.
14	1.20	....	1 23	62	..	61	73	57	73	..	78	NW 3	.....	NW 1	0	..	0	..	..	Aurora III.
15	1.24	....	1.35	63	..	57	74	54	81	..	89	W 5	.....	NW 2	1	..	1	....	..	Aurora II.
16	1.43	....	1.34	54	..	57	67	41	76	..	81	W 2	.....	C 0	0	..	7	....	...	Aurora III.
17	1.57	....	1.54	46	..	57	62	40	82	..	76	NE 3	.....	E 1	4	..	0	...	..	Aurora III.
18	1.69	....	1 65	54	..	53	69	40	77	..	89	C 0	.....	C 0	0	..	0	...		Aurora IV.
19	1.73	....	1.56	62	..	64	77	43	76	..	75	SE 1	.....	SW 1	0	..	5	....	..	
20	1.56	....	1.36	64	..	65	80	60	72	..	83	SW 2	.....	SW 1	1	..	8	....	.	
21	1 18	....	1.20	61	..	64	79	57	98	..	94	SW 3	.....	NW 1	10	..	0	0.08	.	
22	1.30	....	1.12	67	..	70	79	55	88	..	88	S 1	.....	S 1	9	..	10	....	...	
23	0.95	....	1.13	72	..	68	80	68	94	..	82	S 4	.....	W 1	10	..	10	0.01	...	Thunderstorm 4 to 6 a.m.
24	1.20	....	1.14	63	..	60	79	58	83	..	97	SE 1	.....	NW 1	8	..	1	0.18	...	Aurora I Thunderstorm
25	1.12	....	0.95	68	..	71	82	56	74	..	80	SW 4	.....	SW 4	0	..	0	. ..	...	Aurora III.
26	1.05	....	1 32	61	..	55	61	53	84	..	91	NW 4	.....	NW 2	0	..	0	0.19	...	Aurora IV.
27	1.47	....	1 37	63	..	60	75	45	79	..	82	SE 1	.....	SW 1	0	..	0	....	..	Aurora IV.
28	1.32	....	1.05	65	..	64	76	49	79	..	98	S 2	.....	S 3	4	..	10	0.11	...	
29	1.05	....	1.26	58	..	56	72	55	87	..	92	NW 3	.....	C 0	6	..	6	0.40	...	
30	1.27	....	1.16	62	..	58	71	44	67	..	95	C 0	.....	S 1	2	..	10	0.06	...	Aurora IV.
31	0.95	....	1.01	57	..	55	63	53	96	..	93	SE 3	.....	NW 3	10	..	8	0.58	...	Aurora III. Thunderstorm
Mean.....	1.24	....	1.21	62	..	62	74	53	81	..	87	2	.....	2	5	..	5	4.38	...	

KINGSTON, Ontario

AUGUST, 1918.

ϕ=44° 13′ N. λ=76° 29′ W. Height above Sea, 285 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.71	....	0.63	60	..	68	73	51	66	..	61	NW 3	.....	S 11	0	..	1	..	...	
2	0.62	....	0.65	66	..	60	68	59	85	..	84	SW 10	.....	N 5	9	..	7	0.13	...	
3	0.83	....	0.88	53	..	61	67	47	67	..	64	N 11	.....	SW 6	0	..	9	....	...	
4	0.63	....	0.50	61	..	72	75	55	69	..	80	E 7	.....	SE 14	9	..	7	....	...	
5	0.46	....	0.48	70	..	78	82	68	93	..	85	S 15	.....	SW 7	3	..	3	0.02	..	
6	0.66	....	0.59	70	..	81	88	67	93	..	75	N 6	.....	N 6	10	..	2	0.02	...	
7	0 56	....	0.52	73	..	76	86	67	86	..	83	S 9	.....	SW 8	7	..	2	T	...	Thunderstorm 2 to 3 a.m.
8	0.66	....	0.51	74	..	73	82	71	86	..	84	S 6	.....	NE 15	10	..	10	T	...	
9	0 50	....	0.59	58	..	74	78	56	89	..	74	NE 18	.....	NE 6	10	..	1	0.40	...	
10	0.67	....	0.61	66	..	74	80	61	85	..	82	NE 2	.....	SE 17	1	..	6	....	...	
11	0.67	....	0.60	79	..	77	80	68	90	..	85	SE 12	.....	SW 6	3	..	6	T	...	
12	0.71	....	0.70	66	..	73	79	63	71	..	71	N 3	.....	S 6	1	..	9	....	...	
13	0.68	....	0.57	71	..	75	83	68	90	..	87	S 10	.....	S 10	9	..	3	T	...	
14	0 63	....	0.64	73	..	75	80	71	84	..	52	SW 3	.....	W 6	7	..	3	0.75	...	Thunderstorm 9 to 12 p.m. Hail
15	0.79	....	0.69	60	..	72	79	56	79	..	64	NW 3	.....	SW 9	0	..	1	....	...	
16	0.80	....	0.76	61	..	66	72	59	69	..	89	NE 14	.....	NW 2	1	..	10	....	..	
17	0.90	....	0.94	56	..	63	69	50	78	..	58	NE 12	.....	N 8	0	..	2	....	...	
18	1.08	....	1.08	50	..	65	70	47	72	..	52	NE 10	.....	NE 9	0	..	0	....	..	
19	1.19	....	1.09	56	..	68	74	50	74	..	89	N 5	.....	SW 5	0	..	0	....	..	
20	1.12	....	0.93	57	..	70	75	51	80	..	91	N 3	.....	S 5	4	..	1	....	.	
21	0.86	....	0.66	67	..	72	77	58	87	..	89	S 10	.....	S 10	3	..	10	....	...	
22	0.76	....	0.69	66	..	72	79	62	90	..	86	NW 7	.....	S 6	5	..	9	0 03	..	Thunderstorm 8.30 to 9 p.m.
23	0.67	....	0 58	71	..	78	81	68	90	..	66	S 12	.....	SW 8	9	..	10	....	...	
24	0.66	....	0 64	70	..	67	79	66	83	..	89	W 3	.....	SW 6	10	..	8	0.05	...	
25	0.72	....	0.60	63	..	72	79	59	99	..	80	SW 3	.....	S 6	10	..	10	0.01	...	Fog
26	0.50	....	0 54	70	..	76	84	68	72	..	51	S 11	.....	NW 12	8	..	2	....	...	
27	0.90	....	0.89	58	..	70	77	55	68	..	42	N 6	.....	NE 10	3	..	3	....	...	
28	0.94	....	0.77	68	..	73	76	56	62	..	98	SE 12	.....	SE 18	8	..	10	0.03	...	Wind 27 miles S.E.
29	0.62	....	0.69	61	..	70	76	61	75	..	61	SE 18	.....	NW 6	10	..	4	0.05	...	Aurora III.
30	0.79	....	0.69	60	..	67	74	55	83	..	65	N 8	.....	SE 4	9	..	10	....	...	
31	0.54	....	0.46	64	..	64	70	63	89	..	83	SE 11	.....	SW 10	10	..	8	0.82	...	
Mean.....	0.74	....	0.68	64	..	71	77	60	81	..	75	8	.....	8	5	..	5	2.31	...	

The Maximum and Minmum are for the 24 hours ending 8 p.m.

LONDON, Ontario

AUGUST, 1918.

ϕ=42° 59′ N. λ=81° 13′ W. Height above Sea, 808 feet

Hours of Observation / Time of the 75th Meridian
I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.19	1.15	1.11	57	81	70	85	**45**	81	48	70	SW 3	SW 3	SW 3	0	0	3	....	....	
2	1.16	1.10	1.16	62	81	65	82	56	83	63	78	NW 3	NW 3	NW 3	1	1	0	....	....	
3	1.28	1.26	1.19	54	72	65	75	47	67	54	78	NE 3	NE 3	NE 3	0	4	4	....	....	
4	1.06	1.00	0.91	67	86	78	90	57	69	61	86	SE 3	SE 3	SE 3	0	10	4	T	....	
5	0.96	0.99	1.00	75	96	85	99	64	81	50	72	SW 3	SW 3	SW 3	3	0	1	....	....	
6	1.08	1.06	1.03	75	103	91	**108**	68	72	51	67	SW 3	SW 3	SW 3	0	0	1	T	....	Thunderstorm
7	1.11	1.10	1.05	82	93	91	103	78	90	54	54	SW 3	SW 3	SW 3	0	0	1	....	....	
8	1.09	1.02	0.95	75	96	75	97	70	77	75	90	SE 3	SE 3	SE 3	4	3	10	0.02	....	Thunderstorm
9	1.00	1.02	1.05	75	86	70	87	70	90	65	90	SW 3	SW 3	NW 3	0	10	0	....	....	
10	1.10	1.09	1.09	65	84	77	89	64	94	53	82	SW 3	SW 3	SW 3	10	1	4	..	....	Fog
11	1.09	1.16	1.16	72	94	82	94	67	95	49	79	SW 3	SW 3	SW 3	0	4	10	....	....	
12	1.29	1.29	1.25	68	89	80	90	64	95	53	82	W 3	NW 3	SW 3	0	2	0	0.38	....	Thunderstorm night
13	1.24	1.18	1.13	79	97	87	99	70	78	48	58	SW 3	SW 4	SW 3	0	1	0	....	....	
14	1.13	1.20	1.26	71	80	69	88	67	71	48	56	SW 3	SW 3	NW 3	4	4	0	....	....	
15	1.39	1.37	1.30	62	82	73	84	49	66	36	63	SW 3	SW 3	SW 3	0	1	2	....	....	
16	1.35	1.31	1.28	67	81	72	82	53	64	38	50	SE 3	SE 3	SE 3	1	2	10	....	....	
17	1.35	1.39	1.42	62	77	69	79	56	66	42	47	SW 3	SW 3	SW 3	0	0	0	....	....	
18	1.51	1.52	1.50	61	75	64	75	52	61	40	48	SE 3	SE 3	SE 3	0	0	0	....	....	
19	1.60	1.61	1.55	59	80	71	83	51	70	34	45	SE 3	SE 3	SE 3	0	0	1	....	....	
20	1.62	1.51	1.31	56	79	71	82	50	75	40	66	SE 3	SE 3	SE 3	0	0	2	....	....	
21	1.31	1.25	1.24	68	90	69	93	54	81	50	95	SW 3	SW 4	SW 4	4	7	1	0.84	....	Thunderstorm 4 to 8 p.m.
22	1.30	1.26	1.17	68	82	77	82	63	79	71	86	SW 3	SW 3	SW 3	0	10	0	....	....	
23	1.18	1.13	1.15	73	91	77	92	69	85	45	82	SE 3	SW 3	SW 3	0	2	4	....	....	
24	1.19	1.22	1.18	68	74	73	81	68	95	76	76	SW 3	SW 3	SW 3	10	10	0	0.05	....	
25	1.20	1.17	1.09	61	86	74	88	57	88	42	63	SW 3	SW 3	SE 3	0	2	2	....	....	Fog
26	1.09	1.14	1.08	68	79	67	82	65	79	54	69	SW 3	SW 3	SW 3	3	4	0	....	....	
27	1.30	1.30	1.27	58	79	68	82	49	76	43	65	NE 3	NE 3	NE 3	0	0	4	....	....	
28	1.24	1.19	1.08	62	69	70	73	61	100	100	95	NE 3	SE 3	SE 3	10	10	10	0.93	....	
29	1.18	1.25	1.24	64	74	64	76	61	73	51	78	NE 3	NE 3	NE 3	0	0	0	....	....	
30	1.23	1.14	1.06	52	69	67	73	47	86	61	79	NE 3	NE 3	NE 3	10	10	10	....	....	
31	0.88	0.99	1.08	66	69	62	71	60	94	65	88	NE 3	NE 3	NE 3	10	4	0	0.24	....	
Mean.....	1.25	1.21	1.17	66	83	73	86	60	80	52	72		3	3	2	3	3	2.46	....	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MOOSE FACTORY, Ontario

AUGUST, 1918.

ϕ=51° 14′ N. λ=80° 30′ W. Height above Sea, 30 feet

Hours of Observation / Time of the 80th Meridian
I. 9.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.90	0.81	0.97	44	42	42	60	41	100	91	100	SW 2	NW 1	NW 2	10	9	10	....	...	
2	1.10	1.14	1.16	43	50	47	50	34	75	79	85	NW 1	NW 1	C 0	10	4	0	....	...	
3	1.03	0.98	0.89	38	55	60	65	33	81	63	76	SW 1	SW 1	SW 1	0	0	0	....	...	
4	0.72	0.52	0.46	59	68	69	68	52	82	84	95	SW 1	SW 1	C 0	10	10	10	....	...	
5	0.72	0.87	0.94	48	52	50	70	46	100	86	79	N 2	N 1	N 1	10	1	0	....	...	
6	1.10	1.04	0.97	46	69	69	69	44	84	75	75	S 1	S 1	S 1	1	0	0	0.20	...	
7	0.86	0.69	0.92	60	72	60	72	58	76	80	88	S 1	NW 2	W 2	10	5	0	....	...	
8	1.02	0.97	0.94	60	73	70	73	44	82	72	90	C 0	SW 1	C 0	0	0	0	....	...	
9	0.96	0.92	0.93	69	75	60	75	48	76	68	82	C 0	C 0	C 0	0	0	0	....	...	
10	0.76	0.66	0.86	61	77	65	78	56	82	73	73	C 0	SW 3	SW 2	10	5	10	....	...	
11	1.02	1.06	1.09	48	51	50	**80**	40	92	79	79	NE 1	NE 3	NE 1	0	0	0	....	...	
12	1.12	1.06	1.08	56	65	59	65	38	75	73	94	C 0	C 0	C 0	0	0	0	....	...	
13	0.78	0.66	0.77	58	73	65	73	48	88	85	94	C 0	C 0	NW 1	10	0	6	....	...	
14	1.02	0.95	0.97	69	65	58	75	49	52	80	82	NW 2	W 2	W 1	10	5	10	..	...	
15	1.02	1.06	1.10	49	55	48	65	45	100	68	100	NW 1	N 2	NW 1	10	0	10	....	...	
16	1.12	1.14	1.16	49	51	50	56	40	85	93	86	NW 1	N 2	N 1	10	10	4	....	...	
17	1.39	1.42	1.47	40	53	47	53	34	91	81	85	C 0	NE 1	NE 1	0	0	0	....	...	
18	1.49	1.46	1.42	59	61	57	61	**80**	88	77	87	C 0	NE 1	C 0	0	0	0	....	...	
19	1.38	1.32	1.21	58	75	70	76	45	82	77	90	C 0	S 1	C 0	0	0	0	....	...	
20	1.12	1.00	1.08	63	78	63	78	52	83	73	83	S 2	S 1	S 1	0	0	0	....	...	
21	0.81	0.78	0.87	60	65	62	**80**	57	100	100	100	S 1	W 1	W 1	10	10	10	....	...	Thunderstorm
22	1.02	0.95	0.91	50	56	50	78	45	100	93	100	W 2	N 2	N 1	10	10	10	...	...	
23	0.80	0.67	0.73	52	57	55	67	52	100	87	80	NW 3	NW 4	NW 2	10	10	10	1.10	...	
24	0.90	0.94	0.92	60	80	64	**80**	41	82	82	78	SW 1	SW 1	SW 1	0	0	0	....	...	
25	0.81	0.54	0.80	58	71	—	71	48	82	85	—	W 1	W 1	W 1	5	7	0	.. .	...	
26	0.90	0.99	1.06	56	60	58	71	43	100	71	70	N 1	S 1	S 1	10	0	0	....	...	
27	1.04	1.03	1.00	60	75	60	75	49	71	72	65	S 1	S 2	S 1	0	0	0	....	...	
28	0.91	0.68	0.69	60	78	60	78	43	65	73	76	S 2	S 1	S 1	0	0	0	....	...	
29	0.77	0.96	1.00	50	72	68	72	48	93	71	84	N 3	N 2	N 1	10	5	0	....	...	
30	0.90	0.86	0.87	54	70	60	70	45	87	70	82	SW 1	SW 1	SW 1	0	0	0	...	...	
31	0.79	0.71	0.75	49	50	49	76	43	100	100	93	NE 1	N 1	NW 1	10	10	6	0.30	...	
Mean.....	0.98	0.93	0.97	54	65	58	70	45	86	80	85		1	1	5	5	3	1.60	...	

NOTE: Maximum refers to preceding day.

OTTAWA, Ontario

AUGUST, 1918.

ϕ=45° 26′ N. λ=75° 42′ W. Height above Sea, 234 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.73	....	0 60	59	..	72	82	50	88	..	85	W 6	.....	SW 12	0	..	3	....	...	
2	0.62	....	0.71	58	..	62	72	56	91	..	63	SW 16	.....	N 10	10	..	2	0.03	...	
3	0.90	....	0 82	50	..	60	68	44	68	..	88	N 12	.....	NW 8	0	..	4	....	...	
4	0.79	....	0.55	54	..	66	74	50	86	..	71	W 6	.....	E 6	10	..	10	....	...	
5	0 50	....	0.45	69	..	82	90	62	90	..	83	SW 6	.....	SW 6	0	..	10	....	...	
6	0.70	....	0.68	68	..	74	82	67	82	..	90	W 6	.....	E 6	10	..	2	0.13	...	
7	0.62	....	0.57	64	..	71	93	61	78	..	100	E 12	.....	SW 8	0	..	7	0.46	...	Thunderstorm. Hail
8	0.70	....	0.68	69	..	62	72	62	90	..	100	C 0	.....	E 8	10	..	10	0.57	...	
9	0 59	....	0.61	60	..	72	80	58	82	..	90	E 8	.....	E 6	9	..	2	0.32	...	
10	0.77	....	0.65	61	..	76	82	55	86	..	93	E 10	.....	SW 12	4	..	8	....	...	
11	0.70	....	0.64	68	..	78	86	65	89	..	91	SW 6	.....	W 8	10	..	2	....	...	
12	0.75	....	0.72	65	..	76	86	60	89	..	91	W 8	.....	W 8	0	..	3	....	...	
13	0.76	....	0.52	66	..	86	88	63	100	..	72	SW 10	.....	SW 12	10	..	3	0.73	...	Thunderstorm
14	0.62	....	0.66	73	..	71	86	68	76	..	62	W 12	.....	W 16	6	..	0	0.19	...	Thunderstorm
15	0.81	....	0.70	59	..	70	79	52	91	..	85	NW 10	.....	W 8	0	..	2	....	...	
16	0.89	....	0.82	54	..	61	73	53	67	..	77	N 12	.....	W 8	3	..	2	....	...	
17	0.98	....	1.01	52	..	58	66	48	83	..	88	NW 12	.....	W 8	2	..	0	....	...	
18	1.16	....	1.13	50	..	63	72	44	75	..	89	N 10	.....	N 8	1	..	2	....	...	
19	1.28	....	1.11	52	..	65	77	44	97	..	73	E 6	.....	E 6	0	..	2	....	...	
20	1.14	....	0.93	53	..	70	82	48	93	..	88	W 6	.....	W 6	2	..	1	....	...	
21	0.90	....	0.63	56	..	75	84	51	87	..	56	W 6	.....	W 12	2	..	3	T	...	Thunderstorm
22	0.79	....	0.73	66	..	74	82	62	92	..	81	W 10	.....	SW 6	2	..	2	....	...	
23	0.67	....	0.54	70	..	77	91	67	88	..	77	SW 6	.....	SW 12	10	..	4	0.01	...	Thunderstorm
24	0.67	....	0.65	67	..	68	77	66	95	..	95	SW 6	.....	SW 6	10	..	4	0.07	...	
25	0.73	....	0.59	62	..	74	85	57	97	..	65	SW 10	.....	W 4	0	..	0	....	...	
26	0.48	....	0.61	65	..	71	83	59	87	..	85	SW 6	.....	N 16	7	..	2	0.03	...	Aurora II.
27	0.96	....	0.97	54	..	66	76	48	80	..	54	N 8	.....	NE 6	0	..	2	....	...	
28	1.02	....	0.79	53	..	74	83	48	86	..	51	NE 10	.....	S 12	2	..	10	....	...	
29	0.62	....	0.70	65	..	70	80	60	89	..	57	SW 16	.....	N 12	10	..	2	0.10	...	
30	0.83	....	0.73	55	..	69	79	49	93	..	80	NW 8	.....	E 6	2	..	4	....	...	
31	0.60	....	0.45	58	..	64	70	56	94	..	89	E 10	.....	W 16	10	..	8	0 47	...	
Mean.....	0.78	....	0.71	60	..	70	80	56	87	..	80	8	.....	9	5	..	4	3.11	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

PARRY SOUND, Ontario

AUGUST, 1918.

ϕ=45° 19′ N. λ=80° 0′ W. Height above Sea, 635 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.33	....	0.23	55	..	72	83	45	93	..	54	N 3	.....	SW 6	0	..	0	....	...	
2	0.29	....	0.36	53	..	64	72	50	93	..	48	NE 12	.....	NW 12	10	..	0	T	...	
3	0.50	....	0.39	59	..	60	64	42	78	..	65	N 6	.....	NW 2	2	..	4	....	.	
4	0.28	....	0.08	61	..	74	88	50	66	..	81	SE 10	.....	W 4	6	..	0	....	...	
5	0.09	....	0.17	66	..	74	88	61	94	..	76	SE 2	.....	W 6	0	..	10	....	...	
6	0.27	....	0.17	62	..	83	89	62	97	..	71	SE 5	.....	SE 10	4	..	5	0.23	...	Thunderstorm night
7	0.21	....	0.26	72	..	74	84	65	80	..	81	SW 4	.....	W 4	0	..	4	0.04	...	
8	0.30	....	0.13	66	..	67	78	65	100	..	100	E 7	.....	NE 7	10	..	10	0.34	...	Thunderstorm
9	0.17	....	0.22	68	..	73	81	62	95	..	81	NE 6	.....	W 3	10	..	8	0.22	...	
10	0.26	....	0.22	67	..	74	79	62	84	..	59	SE 8	.....	W 4	8	..	0	....	...	Thunderstorm night
11	0.23	....	0.30	68	..	72	84	60	97	..	64	SE 3	.....	SW 4	5	..	7	0.02	...	
12	0.38	....	0.34	66	..	73	84	58	89	..	63	E 4	.....	SW 3	0	..	5	....	...	Thunderstorm 4 a.m.
13	0.26	....	0.18	68	..	79	94	60	95	..	74	SE 6	.....	SW 6	8	..	4	0 13	..	
14	0.33	....	0 36	61	..	67	80	58	94	..	71	SE 5	.....	SW 11	10	..	0	0.36	...	
15	0 45	....	0.36	66	..	68	77	58	84	..	81	SW 7	.....	W 5	0	..	0	.. .	...	
16	0.50	....	0.44	56	..	64	72	52	87	..	57	NE 10	.....	N 6	0	..	10	.. .	...	
17	0.57	....	0.65	53	..	66	70	50	80	..	68	NE 14	.....	N 8	10	..	0	....	...	
18	0.70	....	0.70	49	..	66	78	48	85	..	68	NE 6	.....	SW 5	0	..	0	.. .	. .	
19	0.82	....	0.69	54	..	69	82	48	74	..	58	NE 4	.....	W 5	0	..	8	....	...	
20	0.71	....	0.50	56	..	73	86	54	96	..	54	NE 5	.....	SW 3	8	..	5	....	...	
21	0.40	....	0.28	65	..	72	85	63	64	..	85	E 6	.....	SW 6	9	..	8	0.04	...	
22	0.40	....	0.28	60	..	74	81	58	96	..	78	NE 4	.....	S 6	8	..	10	....	...	
23	0.19	....	0.23	72	..	72	82	69	85	..	78	SW 14	.....	W 5	10	..	3	T	...	Thunderstorm night
24	0.30	....	0.14	65	..	68	77	62	94	..	79	W 2	.....	SW 6	6	..	0	....	...	
25	0.33	....	0.19	61	..	74	86	58	100	..	69	SW 2	.....	W 4	0	..	0	..	...	
26	0.13	....	0.31	65	..	68	81	65	94	..	79	W 5	.....	NW 8	5	..	0	0.02	...	
27	0.55	....	0.48	54	..	69	80	48	93	..	65	NE 5	.....	W 3	0	..	0	..	...	
28	0.44	....	0.23	57	..	66	82	54	94	..	100	NE 5	.....	SE 18	5	..	10	0.22	...	Wind 19 miles S.E.
29	0.23	....	0.37	61	..	64	74	60	82	..	73	NW 16	.....	SW 10	1	..	0	0.09	...	
30	0.41	....	0.25	52	..	67	77	48	100	..	59	N 5	.....	SE 6	0	..	10	....	...	
31	0.04	....	0.12	60	..	60	68	58	100	..	85	SE 5	.....	SW 13	10	..	10	0.67	...	
Mean.....	0.36	....	0.31	61	..	70	80	56	89	..	71	8	.....	8	5	..	4	2.43	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

PORT ARTHUR, Ontario

AUGUST, 1918.

ϕ=48° 27′ N. λ=89° 12′ W. Height above Sea, 644 feet

Hours of Observation
Time of the 90th Meridian

I. 7.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1 04	1.18	1.30	61	66	61	75	56	88	73	66	C 0	NW 22	N 14	5	6	0	....	...	
2	1.47	1.48	1.45	45	64	57	65	41	77	62	75	NW 8	SE 10	SE 12	0	0	3	....	...	Aurora II.
3	1 39	1.30	1.16	52	54	56	58	49	86	87	87	N 6	E 12	E 6	10	10	10	0.19	...	Thunderstorm 6 p.m.
4	0.99	0.94	0.88	55	68	75	83	52	87	60	72	NE 8	S 10	NW 6	5	2	4	....	...	
5	1.10	1.15	1 19	59	68	65	76	55	82	89	84	NW 10	C 0	SE 6	3	10	5	....	...	
6	1.24	1.19	1.17	59	64	60	66	55	94	83	88	N 4	SE 6	SE 6	10	5	10	....	...	
7	1.18	1.29	1.30	53	74	71	75	52	93	55	65	W 8	NW 12	C 0	3	3	10	....	...	
8	1.28	1.26	1 21	54	68	64	72	52	93	74	78	N 4	SE 10	E 6	5	4	0	....	...	
9	1.24	1 22	1.13	51	67	66	72	47	86	79	79	N 4	E 12	SE 8	3	7	5	....	...	
10	0.97	0 99	0.99	62	80	74	83	57	88	37	55	C 0	NW 22	NW 10	10	0	4	....	...	
11	1 22	1 31	1.31	57	67	64	72	54	81	69	83	W 8	SE 12	E 10	0	9	0	....	...	
12	1.32	1.18	1 13	57	62	56	64	52	87	77	100	NE 10	E 12	NE 8	3	10	10	0.72	...	
13	1.10	1 17	1.24	57	73	71	76	55	94	59	58	W 10	NW 18	NW 12	2	4	3	0.01	...	Wind 24 miles S.W.
14	1.39	1 37	1.34	51	74	73	78	46	93	51	50	SW 8	NW 20	NW 12	10	2	0	0.01	...	Aurora I
15	1.43	1 48	1.45	55	77	65	79	50	80	49	84	W 6	NW 12	NE 8	0	3	3	....	...	
16	1.49	1.47	1.44	52	67	64	69	50	86	69	67	NE 8	E 12	E 8	3	3	6	....	...	
17	1.56	1.53	1.59	57	63	61	67	55	75	62	66	NE 14	E 16	E 8	2	1	0	....	...	
18	1.65	1.68	1.66	50	67	64	70	46	86	69	78	NE 4	E 8	E 8	0	0	0	....	...	
19	1 69	1.68	1.58	49	69	65	70	47	93	65	78	C 0	E 8	E 6	0	1	1	....	...	
20	1 49	1.38	1.30	57	72	63	74	54	87	67	89	N 6	SE 16	E 6	8	0	10	0.12	...	
21	1.28	1 32	1.29	63	77	73	80	58	94	69	72	NW 10	W 14	S 8	7	2	0	0.01	...	
22	1.20	1.07	0 92	61	63	67	74	58	100	100	95	NE 12	E 8	E 8	10	10	10	0.75	...	Thunderstorm 8.30 to 9 a.m.
23	1 06	1 17	1 20	62	77	68	80	60	88	57	84	W 10	NW 16	W 6	2	2	10	0.12	...	
24	1 25	1.24	1.15	57	77	74	81	55	100	53	68	W 8	NW 12	S 6	4	1	0	....	...	
25	0.99	1.06	1.08	65	78	75	87	59	73	46	56	SW 8	NW 10	NW 18	0	6	2	....	...	
26	1.34	1 39	1 40	54	73	62	75	52	88	50	83	W 10	N 8	E 12	0	1	0	....	...	
27	1.37	1.29	1.21	50	65	66	71	48	93	84	84	C 0	SE 16	E 6	1	6	3	..	...	Aurora II.
28	1.12	1.05	1.08	60	73	62	74	58	94	72	88	NE 6	NW 8	C 0	10	10	10	0.12	...	Aurora I.
29	1.31	1.32	1.28	49	68	61	70	45	88	51	82	SW 5	NW 6	NE 10	10	3	10	0.02	...	
30	1.14	1.11	1 16	54	60	59	62	51	93	88	82	C 0	N 14	W 16	10	7	7	0.73	...	
31	1.21	1.18	1.15	41	67	59	68	39	100	55	82	C 0	SW 8	SW 12	0	5	10	0.06	...	
Mean....	1 28	1.28	1.25	55	69	65	73	52	89	63	77	6	12	8	4	4	5	2.86	..	

Maximum and Minimum are for the 24 hours ending 7 p.m.

PORT STANLEY, Ontario

AUGUST, 1918.

ϕ=42° 40′ N. λ=81° 13′ W. Height above Sea, 592 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 8.00 p.m.
III.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.43	....	0.36	48	..	68	76	45	94	..	81	NW 6	.....	SE 8	0	..	8	....	...	
2	0.33	....	0 36	60	..	70	82	54	95	..	66	W 8	.....	W 8	8	..	2	....	...	
3	0.38	....	0.34	53	..	65	70	48	63	..	73	NE 12	.....	NE 6	4	..	10	....	...	
4	0 29	....	0.13	61	..	74	79	56	82	..	86	E 8	.....	E 6	8	..	10	0.09	...	
5	0.18	....	0.22	70	..	78	85	63	95	..	81	E 8	.....	E 6	10	..	8	0.01	...	
6	0.31	....	0 24	71	..	79	84	65	85	..	74	E 6	.....	C 0	0	..	0	....	...	
7	0 34	....	0.29	72	..	79	83	72	80	..	74	W 6	.....	W 6	8	..	0	....	...	
8	0.32	....	0.26	72	..	78	82	68	90	..	78	W 8	.....	C 0	0	..	10		...	Thunderstorm
9	0.20	....	0.27	72	..	77	86	71	99	..	77	W 6	.....	NW 12	4	..	0	0.28	...	Fog
10	0 32	....	0 30	67	..	74	79	65	95	..	95	C 0	.....	C 0	10	..	10	..	...	
11	0 33	....	0.35	72	..	78	84	66	98	..	82	C 0	.....	C 0	0	..	0	....	...	Thunderstorm
12	0 44	....	0 41	68	..	75	82	65	97	..	93	E 6	.....	C 0	0	..	0	0.10	...	
13	0.31	....	0.35	73	..	79	84	72	95	..	76	C 0	.....	SW 8	0	..	0	....	...	
14	0.41	....	0 44	68	..	73	84	66	84	..	50	E 6	.....	NE 16	10	..	0	....	...	
15	0 54	....	0 46	50	..	71	80	48	96	..	75	NW 12	.....	SW 10	0	..	6	....	...	
16	0.48	....	0 46	56	..	70	80	54	87	..	75	NW 10	.....	W 8	0	..	8	..	...	
17	0 52	....	0.52	58	..	70	76	54	70	..	62	NE 10	.....	NE 10	0	..	4	..	...	
18	0.58	....	0 63	59	..	57	76	54	70	..	82	NE 16	.....	NE 8	0	..	0	....	...	
19	0.75	....	0 70	57	..	69	76	54	80	..	75	NE 16	.....	NE 8	0	..	6	....	...	
20	0 86	....	0.58	50	..	69	76	49	93	..	80	NE 8	.....	SE 8	0	..	2	....	...	
21	0.51	....	0 40	69	..	69	81	55	95	..	95	SE 6	.....	C 0	8	..	10	0.15	...	Thunderstorm
22	0.44	....	0 26	66	..	74	77	60	98	..	95	C 0	.....	C 0	10	..	10	0.01	...	Fog
23	0.49	....	0.32	72	..	76	82	70	95	..	77	C 0	.....	SW 6	8	..	10	....	...	Fog
24	0.37	....	0.31	69	..	71	79	66	90	..	64	C 0	.....	C 0	10	..	0	....	...	
25	0.42	....	0 32	61	..	74	83	57	98	..	81	C 0	.....	SW 6	10	..	10	....	...	Fog
26	0.26	....	0 36	72	..	71	81	61	86	..	54	SE 8	.....	NW 12	10	..	10	....	...	
27	0.52	....	0 46	58	..	71	75	52	82	..	71	NE 16	.....	NE 8	8	..	8	....	...	
28	0.46	....	0.31	67	..	71	72	62	95	..	95	NW 8	.....	SE 16	10	..	10	1.22	...	Thunderstorm
29	0.37	....	0 47	63	..	67	75	62	83	..	59	NW 24	.....	C 0	10	..	0	0.02	...	Thunderstorm
30	0.41	....	0.39	53	..	70	72	48	91	..	80	NE 10	.....	SE 12	10	..	10	..	...	
31	0.14	....	0.28	68	..	65	72	60	95	..	73	SE 16	.....	NW 6	10	..	0	0.46	...	
Mean....	0.41	....	0.37	64	.	75	79	60	89	..	77	8	..	6	5	.	5	2.34	...	

Maximum and Minimum are for the 24 hours ending 8 p.m.

SOUTHAMPTON, Ontario

AUGUST, 1918.

ϕ=44° 30′ N. λ=81° 21′ W. Height above Sea, 656 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.30	....	0.19	54	..	72	78	44	87	..	47	S 8	.....	S 10	0	..	1	....	...	
2	0.26	....	0.36	58	..	59	65	58	90	..	67	NE 10	.....	N 8	10	..	0	0.10	...	Thunderstorm 7 to 8 a.m.
3	0.47	....	0.34	52	..	63	68	42	77	..	81	SE 4	.....	SE 6	0	..	9	....	...	
4	0.20	....	0.03	59	..	75	82	54	66	..	72	SE 10	.....	SE 2	9	..	10	....	...	
5	0 07	....	0.17	66	..	72	82	61	94	..	78	SE 5	.....	N 6	8	..	0	....	...	
6	0.21	....	0.12	67	..	82	91	64	93	..	77	SE 4	.....	SE 2	10	..	0	0.69	...	Thunderstorm 2.30 to 7 p.m.
7	0.21	....	0.24	72	..	71	82	61	72	..	52	SE 12	.....	NE 5	0	..	8	....	...	
8	0.22	....	0.09	66	..	69	84	60	88	..	95	SE 8	.....	NE 5	9	..	10	0 36	...	Thunderstorm 4 to 6.30 p.m.
9	0.14	....	0.17	67	..	74	77	61	94	..	77	SE 4	.....	SE 6	10	..	9	0.03	...	Fog
10	0.23	....	0.18	64	..	72	75	64	95	..	83	SE 6	.....	C 0	10	..	0	....	...	Thunder. Fog
11	0.22	....	0.29	69	..	70	75	63	88	..	71	SE 9	.....	N 3	9	..	7	....	...	
12	0.37	....	0.29	60	..	75	78	54	88	..	75	SE 2	.....	N 2	0	..	8	....	...	Thunder
13	0.24	....	0.21	77	..	75	90	68	72	..	69	SE 22	.....	SE 7	5	..	9	....	...	Wind 24 miles S.E.
14	0 34	....	0.38	62	..	65	75	59	85	..	70	W 2	.....	NW 12	10	..	0	0.11	...	Thunderstorm
15	0.46	....	0.39	61	..	70	74	56	83	..	78	S 6	.....	SE 3	0	..	0	....	...	Aurora
16	0.46	....	0.42	58	..	62	72	54	73	..	81	SE 4	.....	N 5	0	..	10	....	...	
17	0.51	....	0.54	52	..	63	72	46	92	..	61	SE 3	.....	NE 8	8	..	5	....	...	
18	0.63	....	0.64	54	..	65	73	44	82	..	55	SE 8	.....	SE 10	0	..	0	....	...	
19	0.76	....	0.63	52	..	70	80	44	78	..	51	SE 8	.....	NE 9	2	..	0	....	...	
20	0.67	....	0.46	56	..	68	80	51	66	..	69	SE 10	.....	SE 2	0	..	5	....	...	
21	0.36	....	0.30	68	..	69	81	65	76	..	85	SE 10	.....	SE 6	10	..	5	0 42	...	Hail, Thunderstorm, 4–6 p.m.
22	0.37	....	0.24	59	..	72	78	57	91	..	91	SE 5	.....	SE 10	7	..	10	0.25	...	Fog, Thunderstorm, 2 4 p.m.
23	0.18	....	0.23	74	..	70	80	69	70	..	74	S 18	.....	N 8	10	..	8	0.14	...	Thunderstorm 11 to 12 a.m.
24	0.30	....	0.27	65	..	67	74	63	90	..	88	NW 2	.....	S 5	10	..	0	....	...	
25	0.30	....	0.16	60	..	76	80	57	95	..	63	SE 4	.....	SE 5	0	..	0	....	...	Aurora
26	0.13	....	0.32	67	..	65	76	65	81	..	80	NW 6	.....	N 14	0	..	10	....	...	
27	0.50	....	0.41	55	..	74	77	48	81	..	70	SE 6	.....	SE 10	0	..	0	....	...	
28	0.37	....	0.15	63	..	72	75	60	81	..	78	SE 8	.....	SE 13	10	..	10	0.14	...	
29	0.28	....	0.39	61	..	64	72	60	80	..	77	NW 23	.....	W 4	4	..	2	0.02	...	Thunderstorm 12 to 1 a.m.
30	0.37	....	0.19	51	..	64	71	18	85	..	74	SE 9	.....	SE 5	5	..	10	T	...	
31	0.05	....	0.19	60	..	60	64	60	94	..	71	N 15	.....	NW 16	10	..	0	1.24	...	Thunderstorm
Mean.....	0.33	....	0.29	61	..	69	77	57	83	..	73	8	.....	7	5	..	4	3.50	...	

Maximum and Minimum are for the 24 hours ending 8 p.m.

STONECLIFF, Ontario

AUGUST, 1918.

ϕ=46° 09′ N. λ=78° 06′ W. Height above Sea, 489 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.38	....	0.22	48	..	74	84	46	100	..	50	SW 4	.....	SW 2	2	..	0	....	...	
2	0.39	....	0.43	50	..	56	72	48	86	..	100	NW 6	.....	W 3	10	..	0	..	...	
3	0.58	....	0.43	42	..	60	68	38	83	..	88	SW 4	.....	W 2	0	..	0	....	...	
4	0.38	....	0.16	56	..	70	76	52	87	..	70	S 2	.....	E 4	10	..	5	....	...	
5	0.14	....	0.16	62	..	78	92	58	88	..	82	E 2	.....	W 8	0	..	10	....	...	
6	0.36	....	0.31	64	..	76	80	62	78	..	81	N 10	.....	E 3	10	..	0	....	...	
7	0.23	....	0.25	66	..	82	90	64	100	..	74	E 4	.....	W 10	10	..	5	0.46	...	
8	0.41	....	0.28	64	..	62	82	60	89	..	100	W 3	.....	NE 4	10	..	10	0.78	...	
9	0.27	....	0.29	60	..	70	80	60	100	..	70	E 3	.....	C 0	10	..	0	0.04	...	
10	0.39	....	0.26	58	..	76	82	54	88	..	81	E 2	.....	E 4	10	..	2	....	...	
11	0.29	....	0.30	66	..	72	80	62	89	..	90	E 2	.....	C 0	10	..	0	0.08	...	
12	0.41	....	0.36	54	..	74	86	54	100	..	90	W 2	.....	W 2	0	..	2	....	...	
13	0.30	....	0.15	62	..	84	94	54	100	..	91	SW 4	.....	SW 2	10	..	0	0.30	...	
14	0.29	....	0.36	60	..	70	80	60	100	..	70	SW 4	.....	W 4	10	..	0	0.08	...	
15	0.45	....	0.36	52	..	70	80	48	86	..	61	W 2	.....	W 4	0	..	2	....	...	
16	0.57	....	0.48	48	..	60	70	46	100	..	88	W 3	.....	W 8	0	..	0	..	...	
17	0.67	....	0.67	48	..	60	66	42	70	..	76	N 3	.....	NW 2	0	..	0	....	...	
18	0 84	....	0.76	40	..	62	74	36	82	..	88	E 1	.....	C 0	2	..	0	....	...	
19	0.91	....	0.75	44	..	64	78	42	100	..	89	SW 3	.....	C 0	0	..	0	..	...	
20	0.79	....	0.45	46	..	66	84	44	84	..	79	SW 1	.....	S 1	0	..	0	....	...	
21	0.49	....	0.28	52	..	74	86	48	86	..	90	S 2	.....	W 1	0	..	2	....	...	
22	0.46	....	0.33	56	..	72	82	54	100	..	90	C 0	.....	S 3	0	..	10	....	...	
23	0.24	....	0.22	66	..	76	88	66	89	..	81	E 1	.....	W 8	10	..	10	0.04	...	
24	0.35	....	0.27	64	..	66	80	64	89	..	100	C 0	.....	S 1	10	..	5	0.64	...	
25	0.35	....	0.20	58	..	70	86	56	100	..	70	C 0	.....	SW 2	10	..	0	0.36	...	
26	0.14	....	0.34	58	..	66	78	54	88	..	79	C 0	.....	N 10	10	..	0	....	...	
27	0.62	....	0.56	48	..	66	76	44	85	..	89	W 2	.....	E 2	0	..	0	....	...	
28	0.59	....	0.40	52	..	62	74	46	86	..	100	E 5	.....	E 3	2	..	10	0.14	...	
29	0.13	....	0.40	64	..	60	74	60	89	..	100	E 6	.....	W 1	10	..	0	0.26	...	
30	0.48	....	0.34	50	..	62	76	48	100	..	100	W 2	.....	C 0	2	..	0	....	...	
31	0.16	....	0.13	60	..	60	64	56	88	..	100	E 10	.....	W 2	10	..	2	1.16	...	
Mean.....	0.42	....	0.35	55	..	69	79	52	58	..	52	3	.....	3	5	..	2	4.34	...	

Maximum and Minimum are for the 24 hours ending 8 p.m.

TORONTO, Ontario

AUGUST, 1918.

ϕ=43° 40′ N. λ=79° 24′ W. Height above Sea, 379 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.62	0.56	0.52	56	78	70	81	48	80	43	62	C 0	SE 14	SW 15	0	0	4	....	...	
2	0.52	0.53	0.58	60	75	65	80	56	82	68	66	SW 6	N 9	NW 13	10	9	2	0.01	...	Aurora II.
3	0.75	0.74	0.68	52	64	61	67	48	75	47	64	NE 9	SE 7	NE 9	0	8	10	....	...	
4	0.54	0.43	0.36	60	74	69	76	56	53	57	75	NE 21	NE 15	NE 13	10	8	7	...	...	
5	0.37	0.39	0.41	64	91	83	95	60	96	45	67	S 2	S 8	NE 7	2	0	1	....	...	
6	0.54	0.50	0.46	68	87	76	89	66	95	60	78	SE 11	NE 14	NE 13	9	0	7	0.06	...	Thunderstorm
7	0.50	0.47	0.46	73	100	91	101	67	84	39	54	SW 6	SW 8	SW 12	7	6	5	....	...	
8	0.52	0.40	0.43	74	85	74	91	71	85	66	91	SW 8	NE 14	NE 11	0	3	10	0.02	...	Thunderstorm
9	0.40	0.47	0.49	72	76	70	78	67	98	79	87	NE 9	E 7	E 3	4	1	0	0.34	...	
10	0.51	0.50	0.49	67	80	74	84	64	93	70	85	NE 16	E 8	NE 10	1	3	6	....	...	
11	0.53	0.51	0.56	66	87	78	92	63	99	63	88	NE 3	SW 13	E 4	0	10	10	0.33	...	Thunderstorm Fog
12	0.67	0.64	0.59	67	87	78	88	62	72	42	67	SW 6	SW 7	E 4	0	2	6	....	...	
13	0.57	0.50	0.49	75	101	86	102	69	87	39	65	SW 10	SW 14	SW 16	0	8	6	T	...	Thunderstorm
14	0.57	0.59	0.63	66	82	71	87	66	82	49	65	NW 5	NW 17	NW 15	10	2	0	....	...	
15	0.75	0.69	0.65	62	83	75	85	58	74	44	59	NW 11	SW 12	N 13	0	4	2	....	...	
16	0.72	0.70	0.68	61	72	68	77	58	78	56	51	NE 9	S 10	NW 15	0	8	10	....	...	
17	0.79	0.82	0.80	58	72	65	74	53	71	45	68	NE 9	E 11	E 8	4	0	1	....	...	
18	0.93	0.96	0.95	55	69	62	72	52	73	45	72	N 16	E 16	NE 14	0	0	0	....	...	Aurora IV.
19	1.05	1.05	0.97	56	72	65	75	52	76	53	50	NE 7	E 16	NE 15	0	0	3	....	...	
20	0.98	0.90	0.80	56	79	67	81	50	79	52	70	N 5	E 7	SW 2	5	7	3	....	...	
21	0.72	0.60	0.63	58	84	68	85	54	97	63	75	N 3	E 5	SW 13	3	4	10	1.94	...	Thunderstorm Fog
22	0.66	0.65	0.59	67	80	71	87	63	93	69	97	N 13	SE 5	E 5	4	10	8	0.01	...	
23	0.56	0.50	0.50	69	89	81	90	66	98	55	72	SW 7	SW 17	NW 17	3	5	8	T	...	
24	0.59	0.58	0.56	68	71	67	82	68	91	83	89	NW 4	SW 9	SW 4	10	10	0	0.16	...	
25	0.62	0.54	0.48	61	80	73	84	58	99	58	84	NE 2	SE 9	E 1	1	3	0	....	...	
26	0.41	0.45	0.55	68	82	69	85	62	83	61	57	SW 7	NW 8	NW 19	8	7	6	....	...	
27	0.79	0.82	0.76	58	71	64	72	55	83	65	74	NE 7	E 15	NE 9	4	3	6	....	...	
28	0.74	0.66	0.57	66	66	68	72	59	90	99	97	NE 13	NE 10	SE 13	10	10	10	0.95	...	Thunderstorm
29	0.51	0.63	0.65	70	77	70	78	66	89	52	64	W 16	NW 20	NW 12	7	0	0	0.07	...	Thunderstorm
30	0.71	0.61	0.52	53	67	65	53	50	89	73	75	N 5	E 11	E 13	6	10	10	....	...	
31	0.34	0.37	0.46	66	66	62	70	61	98	77	70	S 11	NW 12	NW 18	10	10	0	0.26	...	Thunderstorm. Aurora IV.
Mean.....	0.63	0.61	0.59	64	79	71	82	60	85	59	72	8	11	11	4	5	5	4.15	...	

WHITE RIVER, Ontario

AUGUST, 1918.

ϕ=48° 35′ N. λ=85° 16′ W. Height above Sea, 1244 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.41	....	0.64	55	..	50	70	44	93	..	79	S 6	.....	N 10	10	..	10	0.10	...	
2	0.82	....	0.80	35	..	59	61	28	70	..	48	C 0	.....	N 4	10	..	0	....	...	
3	0.60	....	0.65	43	..	55	58	30	92	..	62	C 0	.....	S 4	10	..	10	0.06	...	
4	0.44	....	0.27	54	..	71	76	50	87	..	90	SW 4	.....	SW 10	5	..	7	0.16	...	
5	0.43	....	0.58	54	..	68	72	44	87	..	65	C 0	.....	NE 4	0	..	5	0.20	...	
6	0.67	....	0.54	52	..	57	68	45	100	..	100	C 0	.....	E 4	10	..	10	0.20	...	
7	0.53	....	0.66	58	..	66	74	56	100	..	73	SW 10	.....	C 0	10	..	9	0.13	...	
8	0.70	....	0.57	50	..	69	75	47	97	..	65	C 0	.....	C 0	9	..	1	....	...	
9	0.64	....	0.57	48	..	71	74	39	85	..	53	C 0	.....	SW 4	0	..	3	....	...	
10	0.48	....	0.42	60	..	68	72	42	88	..	69	S 4	.....	SW 8	5	..	0	T	...	
11	0.56	....	0.71	53	..	60	70	38	73	..	76	C 0	.....	W 5	0	..	5	....	...	
12	0.76	....	0.57	52	..	58	70	37	86	..	100	C 0	.....	E 4	1	..	10	0.28	...	
13	0.45	....	0.56	65	..	65	72	57	94	..	89	S 1	.....	W 14	10	..	1	0.02	..	Wind 18 miles S W.
14	0.73	....	0.70	41	..	65	71	33	82	..	63	C 0	.....	W 14	0	..	0	....	...	
15	0.78	....	0.81	45	..	64	70	35	84	..	73	C 0	.....	N 8	0	..	3	....	...	
16	0.89	....	0.81	45	..	67	69	34	84	..	50	C 0	.....	NE 4	0	..	3	...	...	
17	0.98	....	0.97	40	..	63	68	31	82	..	78	C 0	.....	E 4	0	..	0	....	...	
18	1.08	....	1.04	35	..	69	74	28	70	..	47	C 0	.....	W 8	0	..	1	....	...	
19	1.11	....	0.98	43	..	67	76	31	75	..	59	C 0	.....	SW 6	5	..	1	....	...	
20	0.95	....	0.72	40	..	73	80	36	91	..	46	C 0	.....	S 8	1	..	2	....	.	
21	0.58	....	0.66	61	..	72	80	53	94	..	67	SW 7	.....	SW 6	10	..	0	T	...	
22	0.67	....	0.42	53	..	67	72	47	100	..	95	C 0	.....	S 6	10	..	10	....	...	
23	0.35	....	0.58	62	..	68	72	57	83	..	69	SW 14	.....	N 4	8	..	3	....	...	
24	0.62	....	0.57	53	..	67	78	46	93	..	59	C 0	.....	W 12	7	..	1	....	...	
25	0.50	....	0.42	61	..	66	83	49	82	..	100	C 0	.....	C 0	2	..	0	T	...	
26	0.64	....	0.78	43	..	59	66	40	100	..	70	C 0	.....	C 0	0	..	0	....	...	
27	0.83	....	0.68	32	..	65	72	31	100	..	58	C 0	.....	SW 8	0	..	0	....	...	
28	0.60	....	0.38	57	..	61	69	50	87	..	100	C 0	.....	C 0	10	..	10	0.37	...	
29	0.62	....	0.69	48	..	58	66	43	92	..	64	W 4	.....	W 8	0	..	1	0.72	...	
30	0.60	....	0.48	51	..	59	64	32	93	..	82	SE 4	.....	S 6	10	..	9	....	...	
31	0.49	....	0.64	49	..	51	59	47	97	..	93	N 8	.....	C 0	10	..	9	0.26	...	
Mean.....	0.66	....	0.64	50	..	64	71	41	88	..	72	2	.....	6	5	..	4	2.50	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

ANTICOSTI, Southwest Point, Quebec.

AUGUST, 1918.

ϕ=49° 24′ N. λ=63° 35′ W. Height above Sea, 30 feet

Hours of Observation
Time of the 60th Meridian

I. 8.30 a.m.
II. 3.30 p.m.
III. 8.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0 97	0.93	0.87	56	55	52	58	44	75	93	93	E 4	SW 4	S 10	0	0	5	....	...	
2	0.77	0 70	0.72	55	58	56	60	50	100	100	69	SE 22	S 20	N 1	5	5	10	0.06	...	
3	0 80	0.79	0.82	52	52	52	53	46	93	79	86	N 13	NW 32	NW 18	10	0	0	0.10	...	
4	0.92	0 97	0.97	49	54	50	54	44	85	87	93	N 12	N 12	SW 6	0	0	0	....	...	
5	0.85	0.74	0.70	56	56	52	58	46	100	93	100	SE 22	SE 20	S 22	5	10	10	0.28	...	
6	0.66	0.72	0 76	50	54	51	54	48	100	93	93	W 2	NW 20	N 10	10	5	5	0.16	...	Fog
7	0.90	0.95	0 96	51	52	55	57	45	86	93	80	NW 16	N 8	E 4	0	10	5	....	...	
8	0.93	0 89	0.86	50	52	53	54	45	100	100	100	E 10	SE 12	SE 6	10	10	10	0.06	...	Fog
9	0.90	0.95	0.99	54	58	54	58	49	93	88	93	NE 6	NW 6	NE 1	10	5	5	....	...	
10	1.14	1.17	1.18	55	56	54	58	47	87	93	100	S 6	SW 12	S 20	0	0	0	....	...	
11	1.08	0.92	0.87	58	58	56	58	53	94	94	100	S 18	S 23	S 12	0	5	10	0.10	...	
12	0.84	0.91	0.96	57	58	55	62	50	100	87	93	SE 2	NW 28	N 12	10	0	0	0.02	...	
13	1.02	0 96	0.89	60	60	56	61	48	71	82	100	C 0	S 20	S 16	0	10	10	....	...	
14	0.67	0.53	0.52	57	59	59	62	55	100	100	100	SE 14	SE 20	NE 1	10	5	5	0.02	...	Fog
15	0.58	0.63	0 65	52	58	57	60	50	93	88	87	NW 20	NW 24	N 8	10	0	5	....	...	
16	0.76	0.81	0.83	52	52	50	58	48	72	79	93	NW 32	NW 28	NW 12	0	0	5	T	...	Wind 39 miles N.W.
17	0.81	0.86	0.92	50	51	49	56	**41**	80	86	93	SE 6	NW 24	N 16	10	5	5	....	...	
18	1.12	1.15	1.18	48	50	48	54	43	92	93	92	N 12	NW 20	N 8	0	0	0	....	...	
19	1.11	1.20	1.07	47	52	49	53	44	92	86	93	NE 6	N 16	NE 12	10	0	10	....	...	
20	1.08	1.02	0.97	52	57	56	58	45	93	88	87	NW 8	NE 8	SW 2	0	5	5	....	...	
21	0.88	0 80	0.80	64	64	58	64	52	73	78	94	N 6	W 8	S 8	0	0	5	....	...	
22	0.76	0.82	0 88	61	60	58	**67**	54	88	88	94	W 6	NE 10	NE 2	0	0	0	....	...	
23	0.90	0.84	0.71	60	62	60	66	55	94	88	94	SE 12	SE 20	SE 20	5	5	10	....	...	
24	0.60	0.77	0.77	58	56	56	63	54	94	93	100	NW 32	NW 20	N 6	5	5	5	0.20	...	
25	0.87	0 86	0.82	57	60	56	64	50	81	88	100	S 3	S 10	SE 12	0	0	0	....	...	
26	0.64	0.56	0.53	62	61	61	66	54	88	94	100	S 12	SE 20	N 8	0	5	10	0.22	...	
27	0.84	1.08	1.17	48	52	51	59	44	85	73	93	NE 22	SE 24	NW 20	5	0	0	0.18	...	
28	1.38	1.36	1.29	52	57	54	59	43	86	87	93	SE 1	S 8	S 20	0	0	0	....	...	
29	1.11	0.93	0 88	56	58	56	59	51	93	87	100	S 16	S 24	SW 22	0	5	10	0.04	...	
30	0.90	0.98	1.05	56	56	55	56	53	93	97	93	NW 12	NW 24	N 8	5	0	0	....	...	
31	1.18	1.17	1.14	58	61	56	62	48	76	82	93	SE 9	SE 14	SE 12	0	5	10	....	...	Aurora
Mean.....	0.90	0.90	0.89	55	56	54	59	48	89	89	93	12	17	11	4	3	5	1.44	...	

The Maximum and Minimum are for the 24 hours ending 8.30 p.m.

FATHER POINT, Quebec

AUGUST, 1918.

ϕ=48° 31′ N. λ=68° 19′ W. Height above Sea, 20 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0 97	....	0.76	58	..	65	70	48	82	..	94	SW 6	.....	C 0	0	..	0	....	...	
2	0.72	....	0.76	64	..	56	68	52	73	..	81	SW 18	.....	W 8	10	..	5	....	...	
3	0.99	....	0.96	50	..	55	59	47	69	..	93	N 20	.....	W 10	0	..	2	....	...	Aurora
4	1 06	....	0.89	50	..	59	66	49	93	..	54	SW 8	.....	C 0	5	..	5	....	...	
5	0.74	....	0.65	59	..	62	67	54	88	..	92	SW 12	.....	C 0	10	..	5	0.41	...	Aurora. Thunderstorm 5.30
6	0.88	....	0.91	55	..	58	63	51	87	..	82	W 12	.....	W 8	1	..	1	....	...	Aurora (to 6.30 p.m.
7	1.01	....	0 89	53	..	54	60	**40**	86	..	87	C 0	.....	NE 12	1	..	10	....	...	
8	0.89	....	0.87	52	..	56	61	49	93	..	87	SW 12	.....	SW 6	8	..	8	T	...	
9	0.94	....	0 98	51	..	52	57	44	93	..	93	NE 12	.....	NE 16	10	..	0	....	...	
10	1.14	....	1 05	46	..	52	62	43	100	..	93	C 0	.....	NE 10	10	..	5	....	...	Fog
11	0.97	....	0.84	63	..	65	67	51	67	..	73	SW 25	.....	SW 14	10	..	10	0.06	...	
12	0.98	....	1.00	54	..	59	71	48	93	..	70	N 6	.....	C 0	5	..	2	0.06	...	
13	0.96	....	0.79	57	..	54	59	50	75	..	93	C 0	.....	C 0	10	..	10	0 04	...	
14	0.67	....	0.63	54	..	56	65	49	100	..	81	C 0	.....	W 10	10	..	2	0.20	...	Fog
15	0.86	....	0.80	58	..	52	64	49	76	..	86	SW 14	.....	W 18	1	..	10	0.10	...	Aurora. Wind 30 miles W.
16	0 98	....	0.87	48	..	51	56	**40**	78	..	79	NW 18	.....	W 20	5	..	10	T	...	
17	0.90	....	1.10	44	..	53	58	42	92	..	80	NW 20	.....	NW 6	10	..	8	0.20	...	
18	1.31	....	1.31	50	..	56	60	42	79	..	81	NW 6	.....	NW 8	2	..	0	0.06	...	
19	1.33	....	1.21	53	..	58	60	50	80	..	80	W 20	.....	W 8	10	..	10	....	...	
20	1.22	....	1.04	57	..	66	68	53	75	..	69	SW 4	.....	SW 12	5	..	5	....	...	
21	1.00	....	1.02	61	..	60	66	56	77	..	88	SW 14	.....	SW 10	0	..	5	....	...	
22	0.86	....	0.94	56	..	62	69	54	87	..	83	W 12	.....	W 10	10	..	5	0.04	...	
23	0.91	....	0.61	56	..	59	**78**	54	94	..	94	W 6	.....	C 0	10	..	10	0.10	...	
24	0.84	....	0.91	53	..	56	74	50	86	..	81	NW 11	.....	SW 8	9	..	10	0.02	...	
25	0.94	....	0.74	49	..	60	67	45	93	..	79	C 0	.....	SW 8	0	..	0	....	...	
26	0.63	....	0.56	66	..	60	72	50	79	..	94	SW 18	.....	SW 20	2	..	10	0.40	...	
27	1 03	....	1.25	49	..	49	63	44	85	..	83	C 0	.....	C 0	0	..	1	....	...	
28	1.39	....	1.20	45	..	59	62	**40**	84	..	65	SW 12	.....	C 0	0	..	5	....	...	
29	1.01	....	0.86	58	..	62	64	52	64	..	80	SW 20	.....	SW 20	7	..	10	0.08	...	
30	1.02	....	1.06	46	..	59	66	44	100	..	83	C 0	.....	C 0	10	..	1	....	...	Fog
31	1.12	....	0 91	48	..	66	75	43	93	..	74	C 0	.....	SE 8	9	..	10	....	...	
Mean.....	0.98	....	0.92	54	..	58	65	48	84	..	82	9	.....	7	6	..	6	1.77	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

HARRINGTON HARBOUR, Quebec

AUGUST, 1918.

ϕ=50° 40′ N. λ=59° 19′ W. Height above Sea, 30 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.98	....	0.89	48	..	51	60	45	..	..	..	W 6	.....	W 4	4	..	3	....	...	
2	0.89	....	0.82	54	..	54	58	46	..	..	..	W 1	.....	SW 4	2	..	6	....	..	
3	0.75	....	0.70	53	..	52	55	50	..	..	..	SW 8	.....	W 8	10	..	7	0.40	...	Fog
4	0.81	....	0.88	54	..	56	62	47	..	..	..	N 6	.....	W 6	2	..	3	....	...	
5	1.00	....	0.86	52	..	54	58	46	..	..	..	W 6	.....	SW 8	4	..	10	0.10	...	
6	0.95	....	0.71	52	..	52	54	51	..	..	..	S 8	.....	E 8	10	..	10	1.20	...	
7	0.85	....	1.01	49	..	51	53	48	..	..	..	NE 22	.....	E 16	10	..	10	T	...	
8	0.98	....	0.90	50	..	52	52	48	..	..	..	E 12	.....	E 4	10	..	10	T	...	
9	0.96	....	1.04	50	..	52	56	49	..	..	..	E 12	.....	E 10	10	..	3	T	...	
10	1.16	....	1.18	51	..	51	60	49	..	..	..	E 10	.....	W 10	8	..	4	....	...	
11	1.20	....	1.05	51	..	54	58	49	..	..	..	W 4	.....	SW 10	7	..	10	....	...	
12	0.85	....	0 92	52	..	57	66	50	..	..	..	W 8	.....	N 4	10	..	5	0.10	...	
13	1.00	....	0.98	56	..	52	60	49	..	..	..	N 8	.....	W 6	5	..	3	....	...	
14	0.81	....	0.46	50	..	52	54	48	..	..	..	SW 16	.....	W 6	10	..	10	T	..	Fog
15	0.49	....	0 54	58	..	65	69	54	..	..	..	W 6	.....	NW 4	1	..	2	....	...	
16	0.55	....	0.74	56	..	60	68	48	..	..	..	NW 10	.....	NW 6	4	..	5	....	...	
17	0.80	....	0.88	48	..	53	62	43	..	..	..	N 10	.....	NW 2	3	..	8	....	...	
18	1.04	....	1.07	52	..	55	56	48	..	..	..	N 8	.....	W 8	5	..	9	T	...	
19	1.06	....	1.00	52	..	59	62	47	..	..	..	W 4	.....	NW 6	5	..	8	....	...	
20	1.00	....	0.86	53	..	55	64	46	..	..	..	NW 6	.....	W 8	4	..	4	....	...	
21	0.87	....	0.70	54	..	55	64	51	..	..	..	W 6	.....	W 6	6	..	7	....	...	
22	0.71	....	0.73	53	..	60	72	50	..	..	..	W 4	.....	SW 2	5	..	5	....	...	
23	0.94	....	0.88	54	..	59	67	53	..	..	..	E 6	.....	S 4	10	..	9	0.10	...	Fog
24	0.48	....	0.68	52	..	65	72	50	..	..	..	W 8	.....	NW 6	10	..	5	....	...	Fog
25	0.89	....	0.87	52	..	52	65	49	..	..	..	N 6	.....	W 8	1	..	10	....	...	Fog
26	0.66	....	0.51	56	..	56	65	51	..	..	..	W 10	.....	W 1	10	..	10	....	...	Wind 27 miles N.E.
27	0.69	....	1.05	50	..	56	57	48	..	..	..	NE 26	.....	E 4	10	..	7	0.70	...	
28	1.30	....	1.28	56	..	56	58	48	..	..	..	N 4	.....	W 8	5	..	4	....	...	
29	....	....	....	..	..	..	.	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	.	....	...	
Mean.....	0.88	....	0.87	52	..	55	61	49	..	..	..	8	.....	7	6	..	7	2.60	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MONTREAL, Quebec

AUGUST, 1918.

ϕ=45° 30′ N. λ=73° 35′ W. Height above Sea, 187 feet

Hours of Observation
Time of the 75th Meridian

I. 7.40 a.m.
II. 3.00 p.m.
III. 7.50 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.79	0.73	0.67	65	77	70	79	55	72	40	47	SW 8	SW 11	SW 13	3	0	0	....	...	
2	0.68	0.70	0.72	63	65	60	67	54	67	78	84	W 20	NW 9	SW 7	8	10	4	0.01	...	Aurora
3	0.91	0.89	0.86	52	63	59	66	47	64	44	55	NW 14	NW 8	W 8	0	3	0	..	...	
4	0.88	0.76	0 64	57	72	67	73	52	72	51	68	S 7	SE 8	S 9	9	6	8	T	...	
5	0.57	0.52	0.52	65	82	78	84	63	91	67	83	S 8	SW —	W 10	9	2	10	0.18	...	Thunderstorm
6	0.78	0.75	0 76	66	73	72	76	65	73	55	61	NW 14	E 3	NE 7	8	10	7	T	...	
7	0.69	0.65	0.63	61	79	76	82	60	92	61	77	NE 16	NW 6	NE 11	6	3	10	0.37	...	Thunderstorm, Hail, 7 a.m.
8	0.74	0.72	0.71	66	70	64	73	63	86	71	77	NE 10	NE 11	NE 15	10	10	10	0.16	...	
9	0.62	0.67	0.72	58	74	70	76	57	85	59	50	NE 15	NE 13	NE 11	10	1	0	0.01	...	
10	0.88	0.81	0.78	59	77	70	78	56	90	72	72	NE 6	SE 14	SE 15	10	7	6	0.01	...	
11	0.80	0.73	0.70	65	77	72	79	63	85	75	90	S 16	S 12	S 9	10	6	4	0.05	...	
12	0.82	0.80	0.73	66	82	75	85	65	95	46	77	SE 4	W 8	SW 8	0	1	1	....	..	
13	0.77	0.68	0.61	71	81	78	83	64	80	78	91	SW 18	SW 7	S 10	8	4	0	0.09	...	Lightning Wind 28 miles SW
14	0.65	0.61	0 65	76	76	71	79	71	86	73	75	W 22	W 17	W 10	4	3	2	T	...	Wind 28 miles W
15	0.86	0.77	0 75	64	75	70	77	57	67	67	75	W —	W 11	W 16	0	4	6	....	...	
16	0 91	0 84	0.85	54	64	61	66	53	74	44	82	N 14	W 5	W 10	7	2	1	T	...	
17	1.01	1.01	1.04	52	62	50	63	47	79	41	59	N 10	N —	W 7	0	1	2	....	..	
18	1.22	1 20	1.20	52	66	61	68	46	69	91	59	N 7	N 5	N 6	0	3	0	....	...	
19	1.30	1 22	1.15	57	72	66	74	53	85	60	57	N 4	W 6	W 8	0	0	2		...	
20	1.19	1.08	1 01	64	76	69	79	61	61	45	57	W 12	W 11	W 12	2	2	0	..	...	
21	0.94	0 81	0.72	65	79	72	81	61	68	45	60	W 20	W 15	W 10	0	0	5	T	...	
22	0.78	0.82	0.80	69	77	71	79	66	83	69	80	W 12	W —	W 10	5	7	3	....	..	
23	0.77	0.63	0.61	68	85	82	86	64	85	68	59	W 12	W 11	W 24	10	7	7	0.14	...	
24	0.72	0.74	0.71	71	72	67	76	66	91	91	90	W 16	W 9	SW 12	10	10	10	0.02	...	
25	0.78	0 74	0.67	65	77	71	79	63	95	69	71	SW 12	W 8	W 12	10	2	0	....	...	Aurora
26	0.59	0.53	0.62	65	73	67	78	58	65	76	69	W 9	W 11	W 14	8	8	3	0.04	...	Thunderstorm
27	0.98	1.03	1.05	58	69	63	72	52	79	43	62	N 12	W 5	NW 3	0	0	0	....	...	
28	1.14	1.03	0.94	59	76	72	79	52	70	40	58	S 11	S 15	S 14	2	3	5	..	...	
29	0.75	0.67	0.74	61	72	69	75	58	92	89	79	S 21	W 16	W 15	10	10	2	0.12	...	
30	0.88	0.86	0.83	62	72	68	74	58	77	39	51	N 5	N 4	N 10	0	4	8	....	...	
31	0.73	0.58	0.53	62	69	65	69	60	74	87	95	S 12	S 4	SW 20	10	10	10	0.57	...	
Mean	0.84	0.79	0.77	63	74	69	76	58	79	63	70	12	9	11	5	4	4	1.77	...	

QUEBEC, Quebec

AUGUST, 1918.

ϕ=46° 48′ N. λ=71° 13′ W. Height above Sea, 296 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 3.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.69	0 59	0.54	58	75	74	78	54	92	60	59	SW 3	S 4	SW 14	4	4	0	....	...	Aurora IV.
2	0.53	0.55	0.57	58	59	62	74	56	78	93	68	SW 8	W 9	SW 6	9	10	10	0.08	..	Aurora IV.
3	0.73	0.71	0.72	49	61	61	65	44	70	52	55	NW 12	SW 13	SW 9	0	2	0	...	...	
4	0.80	0.69	0.60	50	68	65	70	43	90	59	69	SW 3	SW 7	C 0	10	10	10	...	...	
5	0.47	0.42	0 43	60	71	66	73	58	99	84	94	NE 1	SW 14	SW 8	10	10	10	0.33	...	Thunderstorm
6	0.63	0.63	0.65	60	73	70	75	56	89	74	69	NW 4	S 10	SW 13	0	0	10	...	..	Aurora IV.
7	0.69	0.59	0.58	59	58	62	70	57	88	98	86	NE 4	NE 25	N 10	10	10	10	0.06	...	
8	0.64	0.61	0.60	60	68	64	72	56	91	65	79	SE 1	W 7	W 2	10	10	10	...	..	
9	0.58	0.60	0.65	62	65	62	65	58	68	70	64	NE 22	NE 17	NE 25	10	0	0	....	..	Aurora IV.
10	0.83	0.77	0 73	54	67	63	68	53	90	78	84	NE 20	NE 12	NE 17	10	2	10	...	...	
11	0.72	0.63	0.59	57	67	67	70	56	84	79	89	NE 6	NE 5	NW 1	10	10	10	0.05	...	
12	0.71	0.70	0.69	62	74	67	74	58	95	75	82	SW 7	NE 6	NE 11	2	4	10	0.20	...	
13	0.66	0 56	0 51	63	71	71	73	62	93	80	86	NE 1	SE 5	C 0	10	10	6	T	..	Thunderstorm
14	0 47	0.44	0.46	69	75	72	78	66	95	64	62	W 9	W 13	W 13	10	8	1	0.83	..	Thunderstorm
15	0.69	0 56	0.61	55	70	63	72	51	82	57	81	SW 8	SW 25	SW 6	0	1	2	0.20	..	Thunderstorm. Aurora II.
16	0 77	0.70	0.68	48	60	57	63	46	70	49	60	W 9	SW 9	W 8	0	10	4	....	...	
17	0.81	0.85	0.92	45	59	53	61	42	68	48	59	W 12	NW 13	NW 12	7	2	1	...	...	
18	1 06	1.03	1.07	47	65	60	66	42	85	60	69	SW 3	S 5	S 2	5	10	10	....	...	
19	1.15	1 03	0.99	48	69	68	72	46	82	49	49	W 5	SW 14	SW 11	10	5	10	....	...	
20	1.04	0.91	0 85	55	74	71	75	50	90	48	63	SW 11	SW 18	SW 13	9	1	10	....	...	
21	0.82	0.67	0.60	58	76	72	77	54	82	47	58	SW 11	SW 16	SW 12	0	0	10	....	...	
22	0.63	0.65	0 68	65	78	73	80	62	91	66	69	SW 9	S 4	W 6	1	2	7	....	...	
23	0.67	0.52	0.45	66	78	76	[illegible]	62	89	78	86	W 1	SW 3	W 10	10	10	10	0 09	...	Thunderstorm
24	0.56	0.61	0.59	68	69	66	76	66	82	78	85	SW 7	NE 3	S 10	10	10	10	T	..	Aurora III
25	0.66	0.61	0.55	62	74	71	76	58	86	72	78	NW 6	SW 12	SW 8	8	5	0	....	..	Aurora III
26	0 45	0.39	0.43	64	66	61	76	60	87	84	86	SW 6	SW 15	W 8	7	10	10	0.21	..	Thunderstorm Aurora IV.
27	0 80	0.87	0.94	52	68	64	70	49	79	52	58	W 11	SW 11	W 7	0	1	0	....	..	
28	1.09	0.98	0 88	54	73	70	75	50	82	57	66	NE 10	E 3	E 3	0	10	6	..	..	
29	0.75	0 58	0.62	56	60	61	70	55	91	94	98	SE 8	NE 10	NW 5	10	10	10	0 22	...	
30	0.76	0.74	0.75	55	70	65	71	51	92	63	70	W 2	S 4	NE 13	0	2	10	....	..	
31	0.73	0 57	0.49	62	63	62	67	58	79	85	96	NE 20	NE 24	NE 18	10	10	10	0.54	...	
Mean.....	0.73	0 67	0.66	58	69	66	72	54	85	69	74	8	11	9	6	6	7	2.32	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

SHERBROOKE, Quebec

AUGUST, 1918.

ϕ=45° 32′ N. λ=72° 5′ W. Height above Sea, 620 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.35	0.37	0.35	58	75	78	80	49	95	69	75	SE 1	W 4	W 2	10	3	0	....	...	Fog
2	0.28	0.23	0 19	71	80	75	82	57	77	73	75	S 3	W 11	W 5	5	3	7	....	...	
3	0.18	0.22	0 29	70	79	74	80	60	75	62	74	NW 14	NW 14	W 6	0	5	3	....	...	
4	0 34	0.32	0.22	57	71	62	74	45	63	27	69	S 6	W 11	SW 5	7	3	0	....	...	
5	0.16	0.12	0.15	60	73	68	74	37	63	70	69	SE 3	W 10	W 17	10	5	7	T	..	
6	0.28	0.30	0.36	66	67	67	73	60	70	71	71	NW 7	NW 11	W 5	7	0	7	....	...	
7	0.25	0.38	0.34	63	80	75	85	47	76	56	72	SE 5	W 7	N 4	8	0	0	...	...	
8	0.32	0.33	0.33	72	82	78	86	58	71	51	54	N 2	N 13	NW 7	5	0	0	...	...	
9	0.16	0.18	0.27	61	67	66	71	51	71	99	67	SE 6	SE 15	E 9	10	10	6	T	..	
10	0.42	0 38	0 35	67	75	72	78	51	73	72	75	E 6	— 12	— 11	5	9	0	....	...	
11	0.35	0.34	0.26	51	79	66	81	37	62	68	73	— 10	— 11	— 4	9	5	3	..	...	
12	0 36	0.44	0 38	67	72	68	77	52	71	68	70	— 1	— 2	— 1	0	0	0	....	...	
13	0.30	0.26	0 20	66	80	70	82	51	70	73	75	— 4	— 11	— 2	0	0	3	....	...	
14	0.21	0.16	0.26	66	67	66	67	54	70	75	93	— 16	— 15	— 9	10	0	3	...	...	
15	0.37	0.32	0.28	63	69	66	70	57	80	71	78	— 4	— 15	— 13	7	10	5	....	...	
16	0.42	0.36	0 42	54	78	69	79	47	65	69	82	— 12	— 12	— 3	0	2	0	..	...	
17	0.48	0.38	0 28	48	72	60	78	40	65	69	78	— 14	— 13	— 5	3	3	3	....	...	
18	0.64	0.70	0 70	42	69	58	69	35	71	86	69	— 1	— —	— —	0	3	0	....	...	Fog
19	0.77	0.76	0.71	45	72	57	78	37	56	77	71	— —	— —	— —	3	5	7	...	...	Fog
20	0.67	0.69	0 59	43	75	72	78	43	70	74	73	— —	— 11	— 6	3	7	8	...	...	
21	0.52	0.40	0 32	67	79	72	79	45	66	53	74	— 3	— 10	— 4	2	0	10	....	...	
22	0 41	0.35	0 35	70	76	72	80	39	74	63	75	— 7	— 8	— 2	10	9	3	..	..	
23	0.34	0.27	0 25	68	85	76	89	57	71	80	69	— 4	— 11	— 6	9	6	7	....	..	
24	0.22	0.27	0.28	60	71	62	76	55	73	73	71	— 12	— 7	— 4	3	7	0	....	...	
25	0 30	0.32	0.26	72	80	64	81	59	73	65	72	— 5	— 4	— 3	7	4	7	...	...	Aurora
26	0.18	0.04	0.15	65	76	62	78	59	72	75	75	— 3	SW 16	W 13	3	2	10	0.16	...	
27	0.49	0.52	0 60	54	65	62	67	46	76	74	71	NW 4	NW 10	C 0	0	3	0	0.02	...	
28	0.71	0.64	0 52	52	75	73	79	41	69	71	71	SE 5	SW 11	S 11	0	0	5	...	...	Fog
29	0.45	0.27	0 26	59	83	73	87	53	63	48	70	SW 17	SW 14	SW 5	10	10	10	....	..	
30	0 41	0.41	0 27	59	79	66	81	49	71	26	77	NW 4	NW 10	W 2	9	3	7	0.04	...	
31	0.31	0.28	0.22	59	74	65	76	50	71	61	71	SE 4	SE 15	SE 13	9	10	10	0.07	...	
Mean.....	0.38	0.36	0.33	60	75	69	78	49	71	66	93	6	7	6	5	4	4	0.29	...	

CHATHAM, New Brunswick

AUGUST, 1918.

ϕ=47° 3′ N. λ=65° 29′ W. Height above Sea, 28 feet

Hours of Observation
Time of the 60th Meridian

I. 9.00 a.m.
II.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.99	....	0.91	56	..	62	68	49	81	..	80	NE 3	.....	E 2	6	..	5	....	...	
2	0.88	....	0.79	59	..	68	82	50	82	..	83	W 8	.....	W 3	4	..	9	....	...	
3	0.87	....	0.92	56	..	60	68	54	90	..	60	NE 6	.....	NW 2	10	..	0	0.20	...	
4	1.08	....	0.98	52	..	65	73	45	73	..	63	SW 1	.....	SW 4	4	..	0	....	...	
5	1.04	....	0.77	60	..	57	65	52	71	..	94	SW 6	.....	SW 3	8	..	10	0.36	...	
6	0.78	....	0.88	62	..	68	77	56	88	..	60	W 2	.....	NW 1	5	..	3	....	...	
7	1.00	....	0 98	60	..	58	75	52	62	..	76	N 6	.....	E 2	4	..	3	..	...	
8	0.94	....	0 88	57	..	65	71	52	87	..	84	E 1	.....	E 2	10	.	10	T	...	
9	0.95	....	1.02	58	..	57	65	54	88	..	81	E 1	.....	NE 6	10	..	10	....	...	
10	1.19	....	1.20	58	..	58	62	54	91	..	79	N 6	.....	N 3	8	..	3	....	...	
11	1.17	....	0.98	52	..	63	70	46	86	..	77	SW 2	.....	W 8	5	..	10	....	...	
12	0.95	....	1.01	62	..	64	78	58	91	..	86	SW 3	.....	SW 2	8	..	3	0.14	...	
13	1.07	....	0 90	56	..	65	65	54	90	..	94	NE 1	.....	NE 2	8	..	10	0.03	...	
14	0.78	....	0.65	64	..	72	81	61	89	..	81	W 8	.....	W 2	10	..	8	0.23	...	
15	0.79	....	0.79	62	..	67	74	58	74	..	69	W 6	.....	W 3	0	..	2	....	...	
16	0.94	....	0.93	54	..	58	67	50	80	..	84	NW 8	.....	NW 6	0	..	3	....	...	
17	0.89	....	1.07	49	..	52	60	43	71	..	83	NW 5	.....	NE 1	0	..	0	0.07	...	
18	1.22	....	1.29	50	..	59	64	42	78	..	76	N 2	.....	NW 1	0	..	2	....	...	
19	1.31	....	1.18	50	..	64	70	42	78	..	75	W 3	.....	W 2	10	..	4	....	...	
20	1.21	....	1.06	58	..	71	82	50	73	..	66	W 1	.....	W 1	0	..	0	....	...	
21	1.05	....	0.88	60	..	75	87	52	73	..	61	W 3	.....	SW 6	0	..	3	...	...	
22	0.89	....	0.94	62	..	72	85	58	89	..	71	W 3	.....	N 1	4	..	6	....	...	
23	1.00	....	0.80	62	..	74	84	57	77	..	77	SW 2	.....	SW 3	3	..	6	....	...	
24	0.78	....	0.89	70	..	66	80	65	85	..	97	W 6	.....	SW 2	5	..	10	0.03	...	
25	0.95	....	0.86	62	..	74	81	58	88	..	81	SW 2	.....	SW 1	5	..	0	0.02	...	
26	0.79	....	0 64	66	..	72	83	60	84	..	83	W 8	.....	NW 16	4	..	10	....	...	
27	0.92	....	1.26	58	..	53	72	53	88	..	81	NW 14	.....	E 2	8	..	0	0.34	...	
28	1.48	....	1.33	48	..	64	70	42	85	..	77	W 1	.....	W 8	0	..	3	....	...	
29	1.22	....	1 00	52	..	55	68	45	75	..	87	SW 10	.....	SW 8	4	..	10	0.03	...	
30	1.01	....	1.09	60	..	62	73	54	82	..	86	W 2	.....	E 1	5	..	0	....	...	
31	1.22	....	1.00	62	..	61	72	50	88	..	88	NE 2	.....	NE 6	8	..	10	0.02	...	
Mean....	1.01	....	0.96	58	..	64	73	52	81	..	78	4	.....	3	5	..	5	1.47	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

FREDERICTON, New Brunswick

AUGUST, 1918.

ϕ=45° 57′ N. λ=66° 36′ W. Height above Sea, 164 feet

Hours of Observation
Time of the 60th Meridian

I. 9.00 a.m.
II. 3.00 p.m.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.86	0.78	0.79	62	71	57	72	50	66	57	87	N 4	W 3	SE 6	6	1	0	....	...	
2	0.76	0.63	0 69	70	80	61	81	47	70	50	94	SW 5	SW 16	W 4	1	1	10	T	...	Thunderstorm
3	0.73	0.72	0.84	60	67	50	68	50	71	52	77	NW 7	NW 11	NW 10	1	2	0	0.10	...	
4	0.97	0.90	0.89	59	69	57	72	40	88	43	73	NW 2	SW 14	SW 14	0	2	8	....	...	
5	0.82	0.66	0.64	58	59	58	59	49	84	92	95	S 8	S 3	S 6	10	10	10	0.26	...	
6	0.69	0.71	0.79	70	77	59	80	57	68	46	76	NW 14	NW 12	W 6	2	2	9	....	...	
7	0.83	0.76	0 78	67	75	64	78	46	63	52	80	NW 2	N 5	SW 2	2	6	9	....	...	
8	0.76	0.70	0.70	63	74	65	76	56	77	72	94	N 1	NW 3	SW 8	10	10	10	....	...	
9	0.75	0.78	0.84	61	61	58	66	58	86	93	91	NE 2	SE 4	NE 6	10	10	0	0.07	...	
10	1.04	1.05	1.05	58	64	54	65	53	76	67	90	NE 4	E 5	SE 4	10	10	0	....	...	
11	1 02	0 94	0.88	62	63	58	69	48	77	72	94	SW 8	SW 14	S 6	7	10	10	0.02	...	
12	0.82	0.79	0 86	63	80	60	81	57	89	50	82	NW 6	NW 12	W 6	10	1	0	..	...	
13	0 89	0.80	0 75	60	69	62	70	52	90	80	88	SE 4	S 8	S 4	10	10	3	0.03	...	
14	0.65	0.53	0.54	64	86	69	86	58	91	67	95	SE 2	SW 16	SW 16	10	2	10	0.32	...	Thunderstorm
15	0.73	0.69	0.71	64	74	64	74	56	64	45	64	W 14	SW 16	SW 16	0	0	2	....	...	
16	0 84	0.77	0 80	59	68	52	68	49	62	62	75	N 8	NW 12	NW 6	0	0	0	....	...	
17	0.81	0.86	1.00	54	58	50	62	48	58	57	75	NW 15	NW 13	W 9	1	8	0	....	..	Wind 20 miles N.W.
18	1.12	1 12	1.18	55	63	52	68	40	68	57	82	NW 10	NE 6	W 7	0	8	3	....	...	
19	1.21	1 12	1 10	55	70	54	71	39	68	50	79	NW 10	W 17	W 5	10	2	0	....	...	
20	1.10	1.01	0.98	64	81	62	82	44	60	40	83	NW 11	NW 14	SW 7	0	0	0	....	...	
21	0.96	0.84	0 81	67	84	60	84	48	69	40	88	NW 2	SW 12	SW 12	0	0	0	....	...	
22	0.78	0.76	0 83	64	84	68	85	50	78	55	92	S 2	W 5	S 4	3	8	0	....	...	
23	0.87	0.76	0.76	62	81	67	82	55	88	66	89	SE 4	S 7	SE 5	3	5	3	....	...	
24	0.68	0 68	0.87	73	86	64	87	60	81	52	94	S 1	NW 7	W 7	3	8	10	0.08	...	
25	0.81	0.78	0.74	66	80	69	82	59	90	58	80	SW 1	NW 5	SW 13	9	2	0	....	...	
26	0.68	0 52	0.57	72	80	65	84	56	74	66	94	S 4	SW 15	NW 7	1	4	10	0.11	...	
27	0.82	0 88	1.11	61	72	54	72	50	71	44	69	NW 16	N 13	NW 5	3	2	0	....	...	
28	1.33	1 23	1.22	54	71	54	72	41	80	48	77	N 2	SE 6	SW 9	0	0	0	....	...	
29	1.06	0.94	0.89	54	62	57	66	40	72	66	90	SW 10	S 12	S 5	7	9	10	0.03	...	
30	0.86	0.88	0.94	62	70	58	72	56	91	73	97	SE 1	SE 3	NE 3	10	5	0	..	...	
31	1 01	0 94	0.90	58	65	61	67	49	97	86	94	NE 3	E 7	SE 7	10	10	10	0.03	...	
Mean....	0.88	0.82	0.85	62	72	59	74	50	76	59	85	6	10	7	5	5	4	1.05	...	

The Maximum and Minimum are for the 24 hours endin 9 p.m.

ST. JOHN, New Brunswick

AUGUST, 1918.

ϕ=45° 17′ N. λ=66° 4′ W. Height above Sea, 119 feet

Hours of Observation I. 9.00 a.m. II. 3.00 p.m. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.83	0.82	0.82	57	60	56	65	56	80	69	79	N 13	N 8	W 4	6	8	5	....	...	
2	0.83	0.76	0.73	56	61	55	62	52	87	89	98	SW 4	SW 12	S 8	0	10	10	..	...	Fog.
3	0.72	0.73	0.79	54	68	60	70	54	93	50	56	NW 12	N 10	NW 20	10	3	0	0.15	...	
4	0.99	0.98	0.95	61	60	54	64	47	74	59	77	W 6	S 20	SW 10	0	4	5	..	...	
5	0.90	0.79	0.70	54	54	56	56	52	74	99	99	S 15	S 14	S 4	10	10	10	0.28	...	Fog.
6	0.69	0.72	0.77	64	77	69	78	54	87	52	55	S 12	N 18	NW 16	4	0	0	0.01	...	
7	0.86	0.82	0.81	64	67	62	72	54	70	61	65	W 4	N 8	C 0	4	5	8	....	...	
8	0 79	0.77	0.78	69	66	58	67	58	78	71	92	SW 4	SW 8	SW 4	10	3	10	....	...	
9	0.78	0.78	0.82	57	60	60	61	57	99	97	92	C 0	SW 6	N 8	10	10	9	0.51	...	
10	1.02	1.06	1.08	58	66	60	66	53	83	72	70	N 6	N 9	C 0	5	4	0	....	...	
11	1.08	1.01	0.94	58	60	57	62	53	96	82	93	SW 4	SW 12	SW 8	4	8	9	....	...	
12	0.84	0.84	0 88	58	72	61	73	55	98	70	92	C 0	SW 2	C 0	10	2	0	0.03	...	Fog.
13	0.96	0.91	0 86	54	55	56	61	54	99	98	99	SW 7	SW 8	SW 8	10	10	10	0.01	...	Fog.
14	0.72	0.66	0.63	56	57	64	64	54	100	97	100	SW 8	SW 10	SW 4	10	10	10	0 62	..	Fog. Thunderstorm
15	0.73	0.72	0.74	62	71	63	72	57	67	47	68	W 21	NW 17	W 10	0	0	0	0.08	..	Aurora II.
16	0.84	0.80	0.80	58	61	57	64	55	65	63	75	N 18	W 14	W 14	0	0	0	....	...	
17	0.82	0.87	0.97	53	58	55	60	47	59	50	56	NW 22	NW 28	NW 12	0	3	0	T	...	Wind 30 miles, N.W.
18	1.13	1.12	1.19	54	64	56	66	47	80	46	70	NW 14	NW 8	N 6	0	6	5	T	...	
19	1.24	1.16	1.12	56	65	62	67	48	79	53	59	C 0	NW 12	W 10	2	7	7	....	...	
20	1 13	1.06	1.02	61	78	61	79	52	66	43	82	NW 10	NW 12	C 0	0	0	0	....	...	
21	1.01	0.94	0.88	60	72	57	72	48	85	58	92	N 4	W 10	SW 8	0	0	0	....	...	
22	0.85	0.85	0.89	55	58	56	58	53	100	98	100	SW 6	SW 10	SW 4	10	10	10	....	...	Fog
23	0.90	0.88	0.81	57	57	57	60	55	99	98	100	C 0	SW 8	SW 10	10	10	10	0.01	...	Fog.
24	0.74	0.71	0.76	55	63	59	63	54	100	81	94	SW 6	S 9	NW 4	10	7	10	T	...	Fog.
25	0.85	0 83	0.81	68	64	63	71	59	98	84	89	NE 3	E 8	E 4	4	5	0	0.12	...	Thunderstorm 11.45 to 1 a.m
26	0.77	0.67	0.60	55	57	59	63	53	100	100	100	E 4	E 8	SW 12	10	10	10	T	...	Fog. (Aurora
27	0.75	0.92	1.06	60	68	62	70	50	75	41	56	NW 2	NW 24	NW 10	5	4	0	....	.	Wind 30 miles N.W.
28	1.36	1.34	1.28	50	60	52	62	48	89	55	67	NE 6	SE 12	SW 6	0	0	0	....	...	
29	1.17	1.05	0.97	53	61	54	61	47	89	64	95	S 12	SW 20	SW 8	7	7	10	T	...	
30	0.89	0.90	0.95	55	63	60	66	54	98	88	95	C 0	S 4	S 4	10	7	4	0.04	...	Fog.
31	1.02	0.97	0 95	59	61	58	64	58	94	82	99	NE 2	SE 16	SE 4	10	10	10	0.12	...	
Mean.....	0.91	0.88	0.88	58	63	59	66	53	86	72	83	8	12	7	6	6	5	1.98	...	

Maximum and Minimum are for the 24 hours ending 9 p.m.

HALIFAX, Nova Scotia

AUGUST, 1918.

ϕ=44° 39′ N. λ=63° 36′ W. Height above Sea, 88 feet

Hours of Observation I. 9.00 a.m. II. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.76	....	0.84	58	..	59	68	56	84	..	79	NE 16	.....	N 11	5	..	0	....	...	
2	0.90	....	0.82	54	..	61	78	44	95	..	90	N 5	.....	SW 17	0	..	9	....	...	
3	0.76	....	0.80	62	..	53	64	53	98	..	93	SW 16	.....	NE 10	10	..	4	1.53	...	Thunderstorm 9 a.m.
4	1.00	....	1.02	53	..	55	71	45	92	..	96	NW 7	.....	SW 10	0	..	2	..	...	
5	1.02	....	0.80	56	..	58	67	49	80	..	97	SW 6	.....	S 14	6	..	10	0.27	...	
6	0.69	....	0.77	62	..	67	73	58	95	..	86	NW 6	.....	N 9	6	..	7	0.15	...	
7	0.87	....	0.84	59	..	61	76	52	87	..	71	N 8	.....	W 7	0	..	3	....	...	
8	0.85	....	0.81	57	..	62	66	55	90	..	94	SE 5	.....	SE 5	10	..	10	....	...	
9	0.80	....	0.82	60	..	61	64	60	99	..	97	S 3	.....	NE 8	10	..	8	0.14	...	
10	1.00	....	1.12	60	..	59	66	54	80	..	91	NE 13	.....	SE 7	7	..	8	....	...	
11	1.14	....	1.04	58	..	59	64	51	94	..	91	SE 6	.....	S 9	10	..	10	....	...	
12	0.90	....	0.90	62	..	67	73	58	96	..	90	S 7	.....	N 8	10	..	8	0.01	...	
13	1.00	....	0.94	58	..	65	73	53	98	..	92	N 4	.....	S 7	8	..	9	....	...	
14	0.83	....	0.67	65	..	64	71	63	92	..	96	SW 24	.....	SW 12	10	..	10	....	...	Fog.
15	0.67	....	0.76	67	..	63	80	62	92	..	73	NW 14	.....	NW 11	2	..	0	0.03	...	
16	0.93	....	0.84	60	..	59	73	54	74	..	79	N 10	.....	N 6	0	..	0	....	...	
17	0.81	....	0.96	55	..	51	72	46	89	..	69	W 6	.....	NW 13	8	..	0	...	...	
18	1.10	....	1.20	53	..	56	67	41	73	..	79	NW 12	.....	N 13	0	..	8	..	...	
19	1.25	....	1.14	51	..	58	69	39	93	..	77	N 3	.....	NW 9	0	..	0	....	...	
20	1.13	....	1.07	59	..	62	78	48	74	..	77	N 7	.....	SW 14	0	..	0	....	...	
21	1.05	....	0.96	59	..	64	84	51	93	..	82	SW 2	.....	SW 13	2	..	2	....	...	
22	0.94	....	0.92	60	..	63	73	57	94	..	90	SW 11	.....	SW 20	10	..	4	...	...	
23	0.97	....	0.89	64	..	64	70	60	95	..	94	SW 2	.....	SW 17	10	..	10	....	...	
24	0.82	....	0.78	62	..	68	79	60	98	..	89	SW 7	.....	SW 7	10	..	5	....	...	
25	0.88	....	0.83	63	..	63	76	62	95	..	99	SE 8	.....	S 5	9	..	1	0.36	...	
26	0.84	....	0.70	63	..	67	70	60	97	..	98	S 4	.....	SW 19	10	..	10	....	...	Fog
27	0.69	....	1.08	66	..	55	71	55	96	..	85	NW 9	.....	NE 7	8	..	0	1.64	...	Thunderstorm 12 p m.-2 a.m.
28	1.35	....	1.34	55	..	54	67	43	68	..	92	NW 2	.....	SW 11	3	..	0	....	...	(Wind 29 miles N.E.
29	1.26	....	1.05	50	..	56	67	42	98	..	93	W 2	.....	SE 10	0	..	6	....	...	
30	0.95	....	0.98	50	..	62	68	56	95	..	96	SW 2	.....	SE 10	10	..	10	0.05	...	
31	1.06	....	1.04	62	..	62	68	61	97	..	98	SE 8	.....	SE 4	10	..	10	0.01	...	Fog
Mean.....	0.94	....	0.93	59	..	61	71	53	90	..	88	8	.....	10	6	..	5	4.19	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SABLE ISLAND, Nova Scotia

AUGUST, 1918.

ϕ=43° 57′ N. λ=60° 6′ W. Height above Sea, 25 feet. Hours of Observation. Time of the 60th Meridian

I. 9.00 a.m.
II. 2.00 p.m.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.71	0.75	0.85	64	64	58	66	57	..	..	..	C 0	NE 20	NE 22	10	8	8	2.31	...	Fog
2	1.04	1.02	1.03	57	61	60	67	55	..	..	..	NW 12	W 11	SW 12	10	3	10	....	..	
3	1.02	0.92	0.88	60	68	63	68	55	..	..	..	SW 18	SW 21	SW 16	7	7	10	...	...	
4	1.05	1.13	1.16	57	62	60	64	55	..	..	..	N 22	NW 16	NW 6	2	3	4	0.78	...	Thunderstorm 6 to 9 p.m.
5	1.26	1.12	1.00	59	66	60	66	54	..	..	..	SW 12	SW 15	SE 24	0	3	10	....	...	
6	0.76	0.78	0.84	61	62	60	64	58	..	..	..	W 14	NW 12	NW 10	10	10	10	0.83	...	Thunderstorm 2 to 4 a.m. Fog
7	0.93	0.94	1.09	60	65	60	65	56	..	..	..	NW 12	NW 11	NW 8	0	0	0	....	...	
8	1.02	1.00	0.97	59	67	67	67	53	..	..	..	N 2	S 9	SE 10	0	8	10	....	..	
9	0.92	0.91	0.95	60	61	58	63	56	..	..	..	SE 12	SE 10	E 10	10	10	10	...	...	
10	1.02	1.13	1.19	59	60	57	60	56	..	..	..	NE 20	NE 22	E 20	5	8	10	0.05	...	
11	1.32	1.27	1.20	56	64	60	64	54	..	..	..	SE 8	SE 15	SE 16	10	3	8	....	...	
12	1.10	1.02	0.95	62	66	60	67	59	..	..	..	SW 14	SW 46	NW 14	10	10	10	0.44	..	Fog
13	1.07	1.10	1.11	60	63	60	65	59	..	..	..	N 10	N 8	NW 8	8	3	10	0.02	...	
14	1.08	0.96	0.97	60	69	64	69	59	..	..	..	SW 16	SW 18	SW 26	9	6	10	....	...	
15	0.79	0.78	0.82	64	65	64	66	62	..	..	..	SW 20	W 18	C 0	10	10	8	....	...	Fog
16	0.92	0.93	0.96	60	67	60	68	57	..	..	..	W 8	NW 13	NW 10	0	3	0	....	...	
17	0.96	0.91	0.98	61	64	55	66	55	..	..	..	SW 8	SW 22	N 34	7	10	4	...	...	
18	1.18	1.22	1.27	57	61	58	62	54	..	..	..	NW 14	NW 16	NW 10	2	0	8	....	...	
19	1.34	1.32	1.33	57	60	57	64	55	..	..	..	NW 6	NW 8	W 10	2	6	1	..	...	
20	1.21	1.31	1.24	58	63	61	66	55	..	..	..	W 10	W 14	W 7	0	0	0	....	...	
21	1.21	1.14	1.15	61	65	61	67	57	..	..	..	SW 12	SW 19	SW 16	0	0	0	....	...	
22	1.17	1.12	1.12	61	65	62	66	59	..	..	..	SW 18	SW 20	SW 16	0	0	0	....	...	
23	1.16	1.16	1.11	62	68	63	69	60	..	..	..	SW 12	SW 18	SW 16	0	0	0	..	...	
24	1.01	0.98	0.96	64	66	63	66	62	..	..	..	SW 24	SW 26	SW 18	0	0	3	....	...	
25	1.02	1.04	1.01	62	62	62	63	61	..	..	..	W 14	SW 13	SW 6	10	10	10	0.01	...	Fog
26	1.02	0.97	0.99	63	67	64	69	61	..	..	..	SW 14	SW 15	SW 12	10	10	10	0.01	..	Fog
27	0.82	0.85	1.00	65	65	60	66	59	..	..	..	SW 18	NW 9	NE 28	10	10	10	0.06	...	Fog. Wind 38 miles N.W.–(N.E.
28	1.36	1.38	1.42	54	62	55	62	53	..	..	..	NE 36	NE 24	NE 18	8	4	0	....	...	
29	1.43	1.31	1.22	52	60	57	61	46	..	..	..	C 0	W 8	SW 14	0	0	5	....	...	
30	1.11	1.10	1.14	60	67	63	68	57	..	..	..	W 8	SW 12	SW 4	10	8	10	..	...	
31	1.18	1.20	1.20	62	71	66	71	60	..	..	..	SE 14	S 11	S 12	10	3	7	0.65	...	
Mean.....	1.07	1.06	1.06	60	64	61	66	57	..	..	..	13	15	14	8	5	8	5.16	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SYDNEY, Nova Scotia

AUGUST, 1918.

ϕ=46° 10′ N. λ=60° 10′ W. Height above Sea, 48 feet Hours of Observation Time of the 60th Meridian

I. 9.00 a.m.
II. 4.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.86	0.86	0.87	56	61	57	64	54	75	71	81	NE 12	N 14	NE 10	10	10	10	....	...	
2	0.95	0.88	0.91	54	70	63	75	52	80	61	72	W 4	S 12	S 16	10	0	10	..	...	
3	0.86	0.76	0.82	63	63	56	67	55	83	94	93	SW 18	SW 18	N 12	10	10	10	0.30	...	
4	0.96	1.03	1.07	55	65	60	72	46	74	49	59	NW 6	W 12	W 6	0	5	0	0.04	...	
5	1.11	1.00	0.98	57	66	59	70	44	87	49	88	SW 8	SW 20	S 16	0	10	10	....	...	
6	0.74	0.72	0.76	60	68	63	71	52	94	79	83	S 4	NE 6	NW 8	10	10	5	0.16	...	
7	0.84	0.91	0.92	60	62	59	70	51	76	72	76	NW 8	NE 6	NE 6	5	10	10	....	...	
8	0.98	0.92	0.92	56	66	60	68	55	87	64	76	NE 4	S 6	S 10	10	10	10	....	...	
9	0.89	0.88	0.91	57	67	60	70	56	91	79	82	S 4	NW 8	NE 10	10	10	10	0.03	...	
10	1.09	1.17	1.22	60	66	58	68	54	76	64	76	NE 8	NE 8	E 4	10	10	10	....	...	
11	1.26	1.17	1.16	54	59	57	67	43	86	70	75	E 4	S 16	S 12	5	10	10	....	...	
12	0.95	0.88	0.91	61	69	64	71	51	88	75	89	SW 12	SW 6	NW 8	10	10	10	0.06	...	
13	1.00	1.03	1.05	62	70	64	75	54	83	52	77	NW 4	NW 8	NE 4	10	5	10	....	...	
14	0.89	0.74	0.69	64	68	66	71	58	89	84	89	SE 14	SW 26	SW 24	10	10	10	0.03	...	Wind 28 miles S.W.
15	0.64	0.74	0.78	65	68	64	78	62	94	60	72	SW 12	SW 14	W 10	10	0	0	0.28	...	Aurora IV. Thunderstorm 12 to 2 a.m.
16	0.81	0.85	0.90	62	68	60	74	50	77	42	60	SW 14	W 12	W 8	0	5	0	..	...	
17	0.88	0.83	0.87	59	55	52	65	46	82	93	79	SW 10	SW 8	W 10	10	10	10	0.60	...	
18	1.05	1.17	1.21	54	60	56	65	47	80	70	75	W 8	NE 10	N 8	0	10	10	....	...	
19	1.27	1.17	1.16	50	68	61	72	41	86	46	61	W 4	SW 14	W 8	0	10	10	....	...	
20	1.13	1.07	1.10	60	80	67	82	50	82	44	59	SW 4	W 8	NW 8	0	5	0	..	...	
21	1.06	0.95	0.97	63	78	72	85	53	83	46	62	SW 8	SW 20	SW 12	10	5	5	....	...	
22	0.94	0.90	0.96	64	78	70	81	59	78	57	75	SW 16	SW 20	SW 12	0	0	0	..	...	
23	1.02	0.95	0.93	62	74	67	78	58	94	72	84	SW 12	SW 14	SW 8	10	5	10	....	...	
24	0.82	0.78	0.82	66	86	75	91	62	89	54	72	SW 16	W 12	C 0	10	10	0	....	...	
25	0.94	0.92	0.94	60	73	66	79	58	94	76	84	NW 4	SW 4	NW 6	10	10	10	0.56	...	
26	0.91	0.78	0.76	61	73	68	74	56	94	76	89	SW 10	SW 12	SW 16	10	10	10	..	...	
27	0.67	0.88	1.06	64	64	54	73	52	94	73	80	SW 17	NE 22	NE 22	10	10	10	0.60	...	Aurora II.
28	1.36	1.41	1.40	52	60	54	64	50	60	40	74	NE 15	NE 8	NE 4	0	5	10	....	...	
29	1.32	1.10	1.10	59	68	59	73	42	93	51	70	S 4	SW 14	SW 14	0	5	5	....	...	
30	0.98	0.98	1.06	58	66	64	67	51	88	79	83	SW 10	SW 14	W 8	10	10	10	....	...	
31	1.21	1.22	1.19	58	64	60	68	51	94	73	94	C 0	SE 6	E 4	10	10	10	0.02	...	
Mean.....	0.98	0.96	0.98	59	68	62	72	52	85	65	83	9	12	10	7	7	7	2.68	...	

YARMOUTH, Nova Scotia

AUGUST, 1918.

ϕ=43° 50′ N. λ=66° 2′ W. Height above Sea, 65 feet. Hours of Observation / Time of the 60th Meridian: I. 9.00 a.m. II. III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.82	....	0 86	59	..	58	70	54	83	..	83	N 7	.....	N 7	8	..	0	..	...	
2	0.93	....	0.83	62	..	57	68	46	81	..	94	SW 8	.....	SW 16	0	..	10	..	...	
3	0.76	....	0.86	56	..	55	63	53	100	..	85	W 4	.....	NW 4	10	..	0	0.06	..	Fog.
4	1.06	....	1.05	56	..	53	64	43	71	..	75	N 4	.....	S 5	0	..	7	..	..	
5	1.00	....	0.73	59	..	59	64	52	63	..	99	S 16	.....	S 12	10	..	10	0.12	...	Fog
6	0.75	....	0.84	59	..	60	68	56	90	..	92	NW 3	.....	NW 4	10	..	0	0.02	...	Fog
7	0 89	....	0.85	60	..	59	70	53	92	..	89	C 0	.....	S 4	9	..	10	....	...	
8	0 83	....	0.80	64	..	64	72	58	81	..	95	SE 4	.....	C 0	10	..	5	..	..	
9	0.81	....	0.79	60	..	61	65	56	99	..	94	C 0	.....	E 9	10	..	10	0.43	..	
10	1.00	....	1.12	58	..	57	73	55	80	..	88	NE 14	.....	W 2	9	..	10	0.03	..	
11	1.14	....	1.02	58	..	60	68	51	94	..	94	SE 5	.....	S 9	6	..	10	..	...	
12	0.92	....	0.95	57	..	57	65	55	99	..	94	W 5	.....	NW 4	10	..	0	..	..	Fog
13	1.01	....	0.94	62	..	58	75	51	95	..	98	C 0	.....	S 14	0	..	10	....	...	
14	0.84	....	0.72	59	..	59	68	57	100	..	99	SW 15	.....	S 7	10	..	10	..	...	Fog Thunderstorm
15	0.80	....	0.84	63	..	56	70	56	79	..	91	N 9	.....	NW 5	0	..	0	0.06	..	
16	0.89	....	0.87	61	..	55	69	54	78	..	85	N 9	.....	C 0	0	..	0	..	..	
17	0 89	....	1.05	56	..	53	61	48	76	..	75	N 9	.....	NW 5	2	..	0	..	..	
18	1.20	....	1.25	53	..	54	60	40	76	..	85	NW 9	.....	NW 9	0	..	0	..	...	
19	1.30	....	1.23	53	..	53	64	42	90	..	93	NW 5	.....	W 5	0	..	3	....	...	
20	1.21	....	1.13	57	..	57	66	49	80	..	85	NW 7	.....	W 4	0	..	0	..	...	
21	1.12	....	1.00	60	..	58	67	48	88	..	94	W 5	.....	SW 10	0	..	0	..	...	
22	0.96	....	0.96	58	..	59	65	55	93	..	94	SW 14	.....	SW 14	0	..	0	..	...	
23	0.98	....	0.92	58	..	58	66	56	100	..	100	SW 12	.....	SW 11	10	..	10	....	..	Fog
24	0.86	....	0 84	60	..	60	64	56	92	..	94	SW 13	.....	SW 9	9	..	10	..	..	
25	0.89	....	0 88	58	..	59	76	57	100	..	98	C 0	.....	S 4	10	..	0	0.18	...	Fog
26	0.85	....	0.69	59	..	64	67	55	100	..	100	S 5	.....	SW 12	10	..	10	0.03	...	Fog
27	0.82	....	1.12	57	..	55	60	54	88	..	87	NW 20	.....	NW 5	3	..	0	0.18	...	
28	1.38	....	1.36	52	..	50	66	43	87	..	92	SE 7	.....	C 0	0	..	0	....	...	
29	1.24	....	1.05	51	..	58	64	43	98	..	84	S 4	.....	S 14	2	..	10	..	...	
30	0.92	....	0.95	61	..	65	71	57	100	..	97	S 8	.....	E 8	10	..	10	0.07	...	Fog
31	1.04	....	1.00	61	..	62	70	58	100	..	97	S 5	.....	S 8	10	..	10	....	...	Fog
Mean.....	0.97	....	0.95	58	..	58	67	52	89	..	91	7	.....	7	5	..	5	1.48	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

CHARLOTTETOWN, Prince Edward Island

AUGUST, 1918.

ϕ=46° 14′ N. λ=63° 10′ W. Height above Sea, 38 feet. Hours of Observation / Time of the 60th Meridian: I. 9.00 a.m. II. III. 9.00 a.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.89	....	0.91	58	..	55	62	53	64	..	80	NE 9	.....	NE 5	6	..	10	....	...	
2	0.91	....	0.81	62	..	67	72	47	77	..	79	SW 4	.....	SW 11	2	..	4	...	...	Aurora
3	0.77	....	0.86	61	..	53	67	53	94	..	73	SW 8	.....	NE 4	10	..	5	0.27	...	
4	1.00	....	1.03	61	..	58	68	45	66	..	88	NW 5	.....	SW 2	2	..	0	....	...	
5	1.02	....	0.83	61	..	57	64	55	71	..	87	SW 10	.....	SW 19	7	..	10	0.47	...	
6	0.72	....	0.82	61	..	61	71	56	94	..	82	W 4	.....	NE 5	10	..	2	0.01	...	
7	0.91	....	0.94	62	..	55	67	51	72	..	80	NW 5	.....	NE 6	0	..	3	....	...	
8	0.92	....	0.85	57	..	62	68	49	81	..	77	SE 4	.....	SW 2	6	..	10	....	...	
9	0.87	....	0.94	61	..	58	67	56	82	..	82	NE 6	.....	NE 7	10	..	10	....	...	
10	1.08	....	1.17	59	..	60	60	57	76	..	76	NE 5	.....	NE 5	10	..	0	....	...	
11	1.20	....	1.03	61	..	62	67	54	71	..	77	SW 5	.....	SW 12	10	..	7	....	...	
12	0.91	....	0.97	62	..	60	70	60	88	..	88	SW 5	.....	NE 8	10	..	8	0.07	...	
13	1.04	....	0 96	60	..	63	71	51	82	..	72	W 2	.....	S 9	6	..	10	0.02	..	
14	0.80	....	0.63	66	..	73	79	63	89	..	81	SW 8	.....	SW 6	10	..	10	T	...	Thunderstorm
15	0.69	....	0.77	67	..	63	73	63	74	..	83	NW 11	.....	S 2	4	..	4	0.40	...	Aurora
16	0.86	....	0.88	60	..	57	65	55	65	..	63	W 9	.....	NE 4	0	..	6	..	...	
17	0.84	....	0.95	55	..	51	63	51	80	..	79	W 2	.....	N 11	10	..	10	0.09	...	
18	1.10	....	1.24	58	..	53	64	47	64	..	73	NW 8	.....	N 4	6	..	0	....	...	
19	1.25	....	1.15	57	..	59	71	43	87	..	82	SW 4	.....	SW 4	2	..	2	....	...	
20	1.14	....	1.07	61	..	64	76	54	71	..	83	W 5	.....	SW 2	0	..	2	....	...	
21	1.04	....	0 92	66	..	68	82	59	73	..	69	SW 4	.....	SW 7	3	..	0	....	...	
22	0.90	....	0.93	64	..	71	79	60	89	..	71	SW 9	.....	SW 6	5	..	5	....	...	
23	0 99	....	0.85	63	..	67	76	62	94	..	89	SW 4	.....	SW 6	10	..	10	....	...	
24	0.77	....	0.88	69	..	65	84	65	85	..	78	SW 10	.....	NE 4	5	..	10	..	...	
25	0 90	....	0 89	64	..	65	79	60	89	..	89	SW 6	.....	SW 4	10	..	0	0.20	...	
26	0.85	....	0.66	66	..	72	77	62	89	..	80	SW 8	.....	NW 8	5	..	10	..	...	
27	0.72	....	1.18	65	..	53	72	53	78	..	68	NW 8	.....	NE 9	8	..	9	0.04	...	Wind 20 miles N.E.
28	1.39	....	1.37	56	..	57	67	46	69	..	75	N 4	.....	SE 4	0	..	0	....	...	
29	1 29	....	1.04	59	..	62	69	53	70	..	66	SW 4	.....	SW 9	8	..	10	..	...	
30	0.96	....	1.07	60	..	61	67	58	94	..	82	SW 5	.....	NE 5	10	..	10	0.10	...	
31	1.15	....	1.09	58	..	64	71	53	88	..	89	E 4	.....	SE 7	6	..	10	T	...	
Mean.....	0.96	....	0.96	61	..	61	71	55	79	..	78	6	.....	6	6	..	6	1.67	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

BURIN, Newfoundland

AUGUST, 1918.

ϕ=47° 0′ N. λ=55° 10′ W. Height above Sea, 27 feet. Hours of Observation Time of the 60th Meridian. I. 9.00 a.m. II. III. 9.00 p.m.

PORT AUX BASQUES, Newfoundland.

AUGUST, 1918.

ϕ=47° 35′ N. λ=59° 10′ W. Height above Sea, 30 feet Hours of Observation Time of the 60th Meridian I. 9.00 a.m. II. III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.87	....	0 82	54	..	56	64	46	..	..	..	NE 16	.....	NW 5	8	..	10	...	..	
2	0.90	....	0.90	56	..	54	62	50	..	..	..	E 4	.....	SE 10	10	..	10	....	...	
3	0.84	....	0.74	56	..	53	58	53	..	..	..	SE 10	.....	NW 20	10	..	10	0.68	...	Fog
4	0 86	....	1.01	56	..	52	60	46	..	..	..	NW 18	.....	NW 14	0	..	0	....	...	
5	1.09	....	0.94	54	..	56	60	42	..	..	..	E 8	.....	SE 6	10	..	10	....	...	
6	0.75	....	0.69	52	..	55	56	50	..	..	..	E 24	.....	E 4	10	..	10	1.27	...	Fog
7	0.76	....	0.90	56	..	54	63	52	..	..	..	NW 16	.....	C 0	10	..	10	0.02	...	
8	0.95	....	0.92	52	..	54	58	48	..	..	..	SE 16	.....	SE 10	10	..	10	0.02	...	
9	0.88	....	0.96	54	..	54	56	52	..	..	..	SE 16	.....	E 12	10	..	10	0.27	...	
10	1.11	....	1.18	54	..	56	60	52	..	..	..	E 10	.....	SW 8	10	..	8	....	..	
11	1.22	....	1.12	53	..	56	62	46	..	..	..	NE 5	.....	S 24	10	..	10	....	...	
12	0.94	....	0.86	56	..	58	60	54	..	..	..	S 8	.....	NW 12	10	..	10	0.53	...	
13	0.93	....	0.98	58	..	55	66	54	..	..	..	NW 14	.....	NW 10	8	..	9	....	...	
14	0.91	....	0.64	54	..	59	60	50	..	..	..	E 20	.....	E 6	10	..	10	0.11	...	
15	0.56	....	0 69	60	..	57	64	57	..	..	..	NW 14	.....	NW 12	10	..	9	0.52	...	Thunderstorm 12 to 1 a.m.
16	0.74	....	0.84	60	..	50	62	50	..	..	..	NW 18	.....	NW 16	0	..	0	....	...	
17	0 85	....	0.77	50	..	50	54	42	..	..	..	E 5	.....	NE 8	10	..	10	0.24	...	Thunderstorm noon to 1 p.m.
18	0 95	....	1.16	54	..	50	60	48	..	..	..	NW 18	.....	NW 14	4	..	0	0.06	...	
19	1.17	....	1.09	54	..	54	60	44	..	..	..	NW 12	.....	NW 12	9	..	6	....	...	
20	1.06	....	1.02	56	..	56	64	52	..	..	..	NW 8	.....	W 8	8	..	9	0.02	...	
21	0.96	....	0.89	62	..	62	68	54	..	..	..	NW 8	.....	NW 14	4	..	0	....	...	
22	0.87	....	0 90	54	..	62	70	51	..	..	..	SE 4	.....	W 12	0	..	1	....	..	
23	1.00	....	0.90	52	..	56	62	50	..	..	..	SE 6	.....	E 16	10	..	10	....	...	Fog
24	0.76	....	0.78	58	..	58	70	55	..	..	..	E 6	.....	NW 20	10	..	8	....	...	Fog
25	0.88	....	0.92	56	..	56	66	56	..	..	..	NW 6	.....	W 10	9	..	0	0.02	...	
26	0.88	....	0.72	56	..	58	58	52	..	..	..	E 10	.....	E 18	10	..	10	9 01	...	Fog
27	0.61	.. .	1.00	60	..	50	66	50	..	..	..	NW 12	.....	NE 24	10	..	10	0.78	...	Wind 33 miles N.
28	1.34	....	1.36	46	..	50	59	38	..	..	..	SW 4	.....	NW 10	0	..	1	....	...	
29	1 29	....	1.04	48	..	54	60	46	..	..	..	NE 4	.....	SW 6	1	..	2	....	...	
30	0.90	....	1.00	54	..	55	62	48	..	..	..	W 10	.....	NW 14	0	..	10	0.12	...	Fog
31	1.18	....	1.23	53	..	55	58	46	..	..	..	SE 5	.....	E 22	9	..	10	....	...	
Mean.....	0.94	....	0.93	55	..	55	62	50	..	..	..	11	.....	12	7	..	7	4.67	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

ST. JOHN'S, Newfoundland.

AUGUST, 1918.

ϕ=47° 34′ N. λ=52° 42′ W. Height above Sea, 125 feet

Hours of Observation — I. 9.00 a.m. II. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.89	....	0.65	46	..	52	66	44	..	..	..	N 6	.....	NE 12	10	..	10	0.80	...	Fog
2	0.64	....	0.82	46	..	47	54	42	..	..	..	NE 13	.....	N 4	10	..	5	0.14	...	Fog
3	1.01	....	0.81	54	..	60	68	43	..	..	..	SW 4	.....	SW 6	10	..	0	....	...	
4	0.63	....	0.66	56	..	57	67	52	..	..	..	SE 6	.....	N 4	10	..	4	....	..	Fog
5	1.01	....	0.96	56	..	55	65	45	..	..	..	S 2	.....	S 3	2	..	0	..	...	
6	0.88	....	0.66	53	..	50	62	48	..	..	..	S 2	.....	SE 6	10	..	10	....	..	Fog
7	0.63	....	0.79	48	..	48	56	46	..	..	..	N 3	.....	N 12	10	..	5	0.04	...	
8	0.77	....	0.74	46	..	48	56	44	..	..	..	NW 16	.....	NE 12	10	..	0	0.04	...	
9	0.92	....	0.94	48	..	50	56	46	..	..	..	SW 2	.....	S 4	10	..	5	....	...	
10	1.07	....	1.10	48	..	50	56	39	..	..	..	SE 2	.....	NE 6	10	..	10	....	..	
11	1.12	....	1.06	48	..	57	60	43	..	..	..	S 2	.....	SW 6	10	..	4	..	...	
12	1.06	....	0.91	54	..	54	60	50	..	..	..	S 4	.....	S 12	10	..	10	0.06	...	
13	0.66	....	0.82	52	..	53	66	46	..	..	..	S 2	.....	N 8	10	..	5	0.64	...	Fog
14	0.98	....	0.84	48	..	55	60	40	..	..	..	SW 2	.....	S 8	2	..	10	..	...	
15	0.47	....	0.47	62	..	65	68	52	..	..	..	SW 24	.....	SW 6	10	..	4	0.70	...	
16	0 59	....	0.70	58	..	60	74	52	..	..	..	SW 6	.....	SW 2	0	..	0	....	...	
17	0.74	....	0.77	54	..	55	66	48	..	..	..	S 4	.....	NW 3	4	..	0	....	...	
18	0.61	....	0.94	52	..	48	58	47	..	..	..	S 6	.....	N 5	4	..	4	0.09	..	
19	1.04	....	1.02	53	..	60	68	42	..	..	..	SW 6	.....	SW 4	0	..	0	..	..	
20	0.91	....	0.83	56	..	61	68	48	..	..	..	S 4	.....	S 6	3	..	2	....	...	
21	0.84	....	0.80	58	..	68	77	47	..	..	..	SW 8	.....	SW 28	3	..	4	....	...	
22	0.76	....	0.78	66	..	68	80	60	..	..	..	SW 10	.....	SW 10	0	..	0	....	...	
23	0.96	....	0.89	60	..	60	78	54	..	..	..	SW 8	.....	SE 5	2	..	0	..	...	
24	0.79	....	0.60	64	..	62	75	52	..	..	..	SW 12	.....	S 14	5	..	10	....	...	
25	0.65	....	0.83	60	..	52	65	52	..	..	..	S 6	.....	N 5	5	..	10	0.10	...	Fog
26	0.86	....	0.78	55	..	62	76	50	..	..	..	SW 4	.....	SW 6	4	..	0	0.01	...	
27	0.58	....	0.69	70	..	50	75	50	..	..	..	SW 12	.....	NE 16	5	..	10	0 06	...	Wind 26 miles S.W.
28	1.08	....	1.21	46	..	44	50	42	..	..	..	NE 22	.....	N 16	10	..	10	0.02	...	
29	1.15	....	0.83	50	..	50	60	36	..	..	..	NW 10	.....	N 8	0	..	0	..	...	
30	0.75	....	0.78	55	..	58	68	46	..	..	..	SW 14	.....	SW 12	10	..	5	0.02	...	
31	1.07	....	1.22	55	..	52	65	52	..	..	..	NW 9	.....	SW 6	3	..	0	....	...	
Mean.....	0.84	....	0.84	54	..	55	65	47	..	..	..	7	.....	8	6	..	4	2.72	...	

PROSPECT POINT, Bermuda

AUGUST, 1918.

ϕ=32° 17′ N. λ=64° 46′ W. Height above Sea, 151 feet

Hours of Observation — I. 8.30 a.m. II. 3.00 p.m. III. 8.30 p.m.
Time 4 hrs. 19 min. W. of Greenwich

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.08	1.05	1.04	79	83	78	84	76	91	87	91	SW 13	SW 18	SW 14	6	6	5	....	...	
2	1.04	1.00	1.00	79	82	78	84	77	91	87	91	SW 12	W 16	NW 16	8	7	7	....	...	
3	1.00	0.99	1.01	79	83	77	85	74	86	87	95	NW 10	NW 9	NW 4	3	3	4	....	...	
4	1.00	0.99	0.99	79	84	77	85	75	86	83	91	W 6	SW 8	W 6	2	5	3	....	...	
5	1.03	1.01	1.01	78	82	77	84	73	86	83	91	SW 6	SW 8	SW 10	4	6	2	....	...	
6	1.02	1.00	1 00	80	84	78	85	74	82	83	91	W 4	SW 9	W 8	1	1	4	....	..	
7	0.98	0.96	0.90	80	83	78	85	76	87	83	91	W 8	NW 11	NW 10	4	4	3	....	...	
8	0.92	0.89	0.88	81	86	80	87	78	91	87	95	NW 14	NW 11	NW 8	6	7	8	....	...	
9	0.89	0.89	0.89	81	84	80	85	78	95	87	95	NW 8	NW 11	NW 12	9	10	10	....	...	
10	0.94	0.96	0.97	80	85	80	86	77	91	87	91	W 6	W 11	W 10	5	1	6	....	...	
11	1.03	1.01	1.03	81	85	80	87	77	87	83	91	NW 8	SW 10	W 10	2	4	2	....	...	
12	1.02	0.98	0.97	81	85	79	87	77	87	84	91	NW 8	NW 13	NW 12	3	2	7	....	...	
13	0.94	0.88	0.90	81	86	80	86	77	87	87	95	NW 12	NW 16	N 12	7	5	7	....	...	
14	0.88	0.86	0.84	81	88	79	89	76	87	84	91	N 4	N 8	E 6	6	1	6	....	...	
15	0.84	0.83	0.84	82	85	79	87	75	83	87	91	NE 6	SE 8	SE 2	3	4	2	....	...	
16	0.82	0.80	0.84	81	84	79	87	77	87	87	95	SE 2	SW 10	S 4	3	3	2	....	...	
17	0.85	0.85	0.88	80	86	80	87	74	87	84	91	SW 6	SW 6	W 8	2	7	2	0.38	...	Thunderstorm p.m.
18	0.91	0.93	0.94	82	86	78	88	76	91	87	91	W 10	N 8	N 6	10	7	2	0.20	...	Thunderstorm a.m.
19	0.95	0.91	0.89	77	83	74	85	71	95	83	95	NE 8	SE 10	E 8	10	7	10	1.48	...	Thunderstorm a.m.
20	0.86	0.89	0 88	73	72	71	74	69	95	90	95	E 18	NE 19	E 16	10	10	10	2.38	...	(miles N.E.
21	0.83	0.80	0.83	72	79	77	81	69	95	91	86	NE 18	N 23	S 10	10	9	5	2 36	...	Thunderstorm a.m. Wind 28
22	0.89	0.93	0.97	80	84	78	85	70	91	87	95	S 6	W 12	N 2	7	4	1	0.32	...	Thunderstorm early a.m.
23	1.02	1.03	1.02	77	80	78	85	74	91	91	91	S 6	S 11	SW 10	7	9	10	0.06	...	Thunderstorm a.m.
24	1.01	1.05	1.01	79	74	76	83	70	91	100	95	NW 4	N 4	S 4	8	9	5	0.92	...	Thunderstorm early a.m.
25	1.02	1.00	1.00	80	83	78	86	72	87	87	95	NW 4	W 8	W 6	7	3	4	T	...	Lightning p.m.
26	1.01	0.98	0.97	80	83	79	84	74	91	87	91	SW 4	W 6	W 16	5	4	3	....	...	Thunder a m. Lightning p m.
27	0.98	0.96	0.96	80	83	79	83	78	91	87	91	W 16	W 7	W 16	7	9	9	....	...	Thunderstorm early a.m.
28	0.99	1.00	0.99	80	83	76	83	76	91	83	86	N 14	N 18	N 18	7	5	3	0.04	...	Thunderstorm a.m. Light-
29	1.00	0.96	0.96	76	82	75	83	74	100	74	86	N 14	N 13	N 6	9	8	10	....	...	ning p.m.
30	0 96	0.95	0.99	79	82	76	84	73	74	79	81	E 8	SE 10	E 6	3	1	6	..	...	
31	1.00	1.00	1.03	79	81	75	82	73	78	78	86	E 8	S 13	E 4	3	1	5	....	...	
Mean.....	0.96	0.95	0.95	79	83	78	85	74	89	85	91	9	11	9	6	5	5	8.14	...	

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, AUG., 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs	No. of days of Snow	No. of days of hail
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Total amount in inches of depth	Difference from average.	Heaviest fall in month.							
British Columbia—																		
S. Vancouver Island																		
Alberni (Beaver Creek)	64	— 1	23	94	30	40	28	30	2.89	+1.75	0.61	13	..	....	2	....	..	...
Clayoquot	53	— 5	19	62	21	45	18-26	6	6.36	+2.82	1.50	15	....	....	....	6	..	....
Cobble Hill	59	—	5	83	31	42	28	19	1.51	—	0.38	10	....	....	....	....	..	....
Cowichan (Tzouhalem)	62	0	14	87	30	43	28	20	1.25	+0.24	0.21	12	....	....	....	....	..	....
Departure Bay	63	—	6	82	30	50	7	16	1.83	—	0.80	10	....	....	1	3	..	....
Entrance Island	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
James Island	—	—	5	82	30	—	—	—	1.47	—	0.30	10	....	....	....	....	..	....
Ladysmith	62	—	5	88	30	46	10	19	1.65	—	0.41	11	....	....	....	....	..	....
Lazo (Little River)	59	—	5	81	31	41	19	21	2.14	—	0.80	10	....	....	....	....	..	....
Little Saanich Mountain	63	—	2	85	30	50	11-19	17	1.15	—	0.23	8	....	....	1	....	..	....
Metchosin	59	—	3	73	4	43	29	15	1.53	—	0.64	5	....	....	....	....	..	....
Nanaimo	63	0	18	85	30	50	8	13	1.49	+0.85	0.58	10	....	....	1	....	..	....
Nanoose Bay	61	—	7	82	30	46	27	19	2.19	—	0.58	12	....	....	....	....	..	....
Port Alberni	64	—	8	89	31	42	28	23	2.64	—	0.80	13	....	....	2	....	..	....
Qualicum Beach	60	—	5	80	30	44	28	22	2.93	—	1.49	9	....	....	1	....	..	....
Salt Spring Island	62	—	9	87	30	48	Sev'l	18	1.71	—	0.50	11	....	....	....	....	..	....
Shawnigan Lake	..	—	6	..	..	..	..	..	....	—	....	..	....	....	1	3	..	....
Sidney	61	—	5	77	30-31	45	27	17	1.41	—	0.30	12	....	....	....	....	..	....
Sooke	60	—	8	85	31	42	27	21	1.42	—	0.34	10	....	....	2	1	..	....
Ucluelet	57	—	4	80	30	43	18	14	5.46	—	1.02	12	....	....	1	14	..	....
Van Anda (Texada Island)	61	—	2	78	25-31	48	19	15	3.71	—	1.13	11	....	....	....	....	..	....
Victoria	59	— 1	29	80	30	49	27	15	1.78	+1.13	0.32	14	....	....	....	....	..	....
														1	2	1	..	....
N. Vancouver Island																		
Holberg	59	— 1	10	72	13	47	6	13	4.07	+0.14	1.05	12	....	....	....	....	..	....
Mary Island	62	—	5	79	30	49	11	15	2.66	—	0.92	11	....	....	1	....	..	....
Quatsino	58	0	23	74	30	44	Sev'l	18	3.70	—0.35	0.71	18	....	....	....	....	..	....
Triangle Island	56	—	6	61	4	53	Sev'l	4	3.72	—	0.78	11	....	....	....	12	..	....
Lower Fraser River																		
Agassiz	62	— 1	27	86	30	35	21	24	7.94	+5.19	1.06	15	....	....	....	....	..	....
Britannia Beach	63	—	5	78	1	50	9-18	9	2.84	—	0.59	12	....	....	....	....	..	....
Chilliwack	63	0	18	90	30	42	28	21	3.70	+1.60	0.75	15	....	....	3	....	..	....
Hope	62	—	9	85	30	46	28	17	3.14	+1.62	0.64	13	....	...	1	....	..	....
Ladner	60	+ 1	18	79	24	45	Sev'l	19	2.20	+1.05	0.70	8	....	....	....	....	..	....
New Westminster	63	+ 1	31	84	30	44	19	18	4.77	+2.97	1.28	12	..	....	5	3	..	....
North Nicomen	63	0	26	87	30	45	19-28	20	4.22	+2.11	0.62	12	....	....	2	....	..	....
Ruskin (Stave Falls)	64	—	9	89	30	46	28	20	7.06	—	1.97	15	....	....	....	....	..	....
Steveston (Garry Point)	62	+ 3	23	75	1	44	19	13	2.13	+0.99	0.63	11	....	....	2	....	..	....
Vancouver	62	0	18	79	30	47	19	15	4.59	+2.88	1.40	12	....	....	6	1	..	....
Lillooet Lake																		
Pemberton Hatchery	63	— 1	10	87	30	41	27-28	25	2.05	+0.56	0.47	11	....	....	....	....	..	....
Pemberton Meadows	62	—	6	88	5	34	28	29	2.07	—	0.92	8	....	....	1	....	..	....
Middle Fraser River																		
North Bend	65	—	4	90	30	44	20	24	1.37	—	0.41	9	....	....	....	....	..	...
Upper Fraser River																		
Babine Lake	54	—	9	78	1-5	32	27	27	2.49	—	0.40	11	....	....	2	....	..	....
Barkerville	51	— 3	31	74	1	32	9	19	4.30	+1.06	0.67	20	....	....	....	....	..	....
Chilcotin (Big Creek)	..	..	16	..	.	..	..	..	.	..	....	..	....	....	..	....	..	....
Cranberry Lake (Swift Crk)	56	—	5	89	1	34	5	25	1.36	—	0.36	11	....	1	3	2	..	....
Dome Creek	56	..	1	76	14	39	19	19	2.83	..	0.42	19	....	....	....	....	..	1
Fort George (Now Prince George)	58	—	7	82	1	38	27	27	3.02	—	0.76	15	....	1	1	....	..	1
Fort St. James (Stuart's Lake)	54	+ 1	25	79	1	27	27	27	1.58	+0.19	0.43	12	....	1	....	....	..	....
Lillooet	67	—	2	94	24-29	45	18-26	28	3.02	—	0.90	7	....	....	....	....	..	....
New Hazleton	56	—	4	78	1	36	13	19	2.24	—	0.38	16	....	....	....	...	..	....
Quesnelle	61	+ 1	23	89	1	40	26	26	2.16	+0.37	1.40	5	....	....	....	...	..	....
Vanderhoof	54	—	3	81	1	32	26-31	29	1.30	—	0.50	7	....	....	...	....	..	....

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STATION.	Temperature								Precipitation			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Differen ce from average.	Yr'sObservations.	Highest	Date.	Lowest	Date.	Mean daily range	Total amount in inches of depth.	Difference from average.	Heaviest fall in month.							
British Columbia—Con.																		
Peace River																		
Hudson's Hope	59	—	2	81	5-14	34	27	28	1.75	—	0.77	6	....	1	....	....	....	....
Okanagan and Similkameen Valleys																		
Alvaston	65	—	4	93	24	37	27	27	2.26	—	0.60	11	...	....	....	....	..	....
Hedley	65	0	15	91	31	42	28	25	1.92	+0.94	0.52	15	...	....	....	....	..	...
Hedley (Nickel Plate)	..	..	15	..	..	..	..	..	....	..	....	..	...	....	....	....	..	....
Kelowna (Bankhead Orc'd)	..	..	5	..	..	..	..	..	....	..	....	..	...	....	....	..	..	....
Kelowna(Okanagan Mission)	62	−2	20	81	24	39	28	21	1.45	+0.42	0 51	10	...	....	.. .	....	..	....
Penticton	66	+2	12	91	7-25	46	20	29	0.98	−0.31	0 32	11	...	....	....	....	..	....
Princeton	61	−1	22	88	25	31	28	29	1 39	+0.49	0 27	10	...	....	3	....	..	....
Summerland	63	−3	12	85	25	43	28	21	1.85	+0.93	0.40	9	...	....	2	....	..	....
Summerland (Exp. Farm)	65	—	3	88	25	44	28	20	1.62	—	0.43	11	...	....	....	....	..	....
Vernon (Coldstream Ranch)	63	−2	25	88	7	40	28	26	2.34	+1.01	0.55	12	...	....	....	....	..	....
West Kootenay																		
Boswell	62	—	6	84	1	42	10	23	1.89	—	0.57	11	...	....	4	....	..	....
Castlegar	63	—	3	90	Sev'l	37	28	29	2.39	—	0 79	13	...	....	3	....	..	....
Crawford Bay	62	—	9	85	1	40	27	25	2.04	—	0.53	11	...	..	....	....	..	....
Creston	61	—	7	83	1	37	27	23	1.80	—	0 66	9	...	....	1	....	..	....
East Arrow Park	61	—	5	84	5-24	35	29	26	2.14	—	0.55	14	...	....	5	....	..	....
Grand Forks	63	—	8	88	7-25	39	28	27	2.63	—	1.18	9	...	....	....	...	..	....
Greenwood	60	—	8	93	7	28	27	36	1.75	—	0.80	5	...	....	....	.	..	....
Howser	61	—	5	89	1	42	28	18	2.37	—	0.50	9	...	....	..	....	..	....
Kaslo	60	—	9	83	1	40	Sev'l	21	2 20	—	0.65	6	...	...	....	....	..	.. .
Nakusp	60	—	7	90	25	35	28	26	0.58	—	0.21	4	...	....	....	....	..	....
Nelson	61	−2	18	84	24	39	28	24	2.26	+0.32	0 51	15	...	....	3	....	..	....
Pend d'Oreille (Waneta)	61	—	6	87	Sev'l	35	28	28	3.31	—	1 65	7	...	....	5	....	..	....
Perry Siding	63	—	6	90	25	36	27	28	2.78	—	0.62	11	...	....	3	....	..	....
Rossland	59	−1	15	83	1	40	19	18	1.79	+0.21	0.55	8	...	....	2	1	..	....
East Kootenay																		
Baynes Lake	..	..	4	..	..	..	..	..	....	..	....	..	...	....	....	....	..	....
Cranbrook	61	+1	20	91	1	29	28	30	1.70	+1.38	1.01	7	...	....	1	....	..	....
Fernie	58	—	5	88	1	31	28	25	2.53	—	0.54	13	...	....	....	....	..	....
Invermere	58	—	6	89	1	33	28	26	3.23	—	0.93	15	...	....	....	....	..	....
Michel	58	—	2	86	1	30	28	27	2.54	—	0.66	17	...	....	5	....	..	....
Morrissey	—	—	2	89	2	—	—	—	—	—	—	..	...	.. .	1	....	..	....
Newgate	63	—	6	96	26	30	28	29	1.81	—	0.64	11	...	....	5	..	..	....
Wilmer	60	—	9	91	1	35	28	24	2.26	—	1.15	11	...	1	....	1	..	....
Thompson River																		
Armstrong	62	—	6	86	7	36	28	25	2.69	—	0.50	10	...	....	6	....	..	....
Chinook Cove	60	—	5	90	1	38	28	26	2 44	—	0.52	14	...	....	4	4	..	....
Edith Lake	58	—	4	84	25	33	12-27	32	3.26	..	0.93	10	...	....	....	....	..	....
Enderby	63	−1	25	87	7	39	27	26	2.76	+1.53	0.80	14	...	....	....	....	..	....
Kamloops	66	−2	27	89	7-25	43	28	23	3.17	+2.12	0.72	9	...	....	1	....	..	1
Monte Creek	63	—	6	94	1	38	28	28	2.41	—	0.82	13	...	....	1	....	..	....
Nicola Lake	60	−1	23	86	25	36	27	28	0.98	−0.19	0.34	8	...	....	....	....	..	....
Salmon Arm (Exp. Farm)	63	—	7	93	24	42	28	23	2.81	—	0.52	13	...	....	6	....	..	....
Tappen	—	—	7	95	4	—	—	—	2.43	—	0.57	14	...	...	....	....	..	...
Tranquille	..	—	10	..	..	..	..	..	....	..	....	..	...	....	....	....	.	....
Vavenby	60	—	6	86	25	37	9	27	2.35	—	0.39	12	...	....	....	....	..	....
North Columbia River																		
Glacier	54	−1	21	89	25	33	28	25	5.83	+3.23	0.78	19	...	....	2	....	..	1
Golden	59	+1	17	82	25	36	28	28	0 95	−0.68	0.35	9	...	....	....	....	..	....
Revelstoke	60	−1	21	84	25	38	Sev'l	27	3.65	+0.99	1.00	13	...	....	....	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, AUG., 1918.

*Stations not furnished with Registering Thermometers

STATION.	TEMPERATURE								PRECIPITATION									
	Mean.	Difference from average.	Yrs Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Amount.	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of aurorae.	No. of days with thunderstorms	No. of days with fogs.	No of days of snow.	No. of days of hail.
BRITISH COLUMBIA—Con.																		
North Coast																		
Anyox	58	—	3	80	15	49	Sev'l	12	5.78	—	1.70	19	....	....	....	....	..	....
Bella Coola	59	—	2	80	31	42	19	19	3.78	—	0.87	14	....	....	....	2	..	....
Mill Bay	56	—	4	77	14	46	24-25	13	8 10	—	1.77	21	....	....	...	....	..	....
Prince Rupert	56	— 1	10	78	31	48	Sev'l	11	8.38	+3.51	1.39	17	....	....	....	6	..	....
Stewart	56	—	8	79	15	39	3	20	10.20	—	2.45	14	....	....	....	....	..	....
Swanson Bay	..	..	7	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Terrace	59	—	6	81	15	42	Sev'l	18	3.45	—	0.69	11	....	....	....	1	..	....
Queen Charlotte Islands																		
Ikeda Bay	58	—	9	67	12-13	50	Sev'l	9	2.54	—	0.95	10	....	....	....	....	..	....
Massett	57	— 2	21	67	13	45	18	12	2.04	—0.70	0.45	18	....	....	....	4	..	....
Yukon Boundary																		
Atlin	53	+ 2	13	70	10-14	36	9	18	0.35	—0.97	0.14	6	....	4	....	....	..	....
YUKON—																		
Carcross	50	— 1	11	72	15	31	2-9	23	0.73	—0.12	0.19	10	....	....	....	....	..	....
Dawson	53	— 1	17	79	4	29	S. v'l	24	1.82	+0.24	0.29	21	....	3	....	1	..	....
Swede Creek	51	—	1	78	5	29	26-27	20	1.31	—	0.28	13	....	....	....	....	..	....
ALBERTA—																		
N. Saskatchewan River																		
Argyle	59	—	3	98	1	31	13	32	2.46	—	1.08	12	....	....	5	2	..	1
Calmar	58	—	3	84	1	31	28	26	3.53	—	1.00	16	....	....	..	..	..	....
Campsie	57	—	8	84	1	29	10	27	2.94	—	0.87	14	....	1	8	4	..	....
Coronation	59	—	5	94	2	28	23-28	34	—	—	—	—	....	....	....	....	..	....
Daysland	60	—	9	88	1	36	28	26	2.61	—	0.65	16	....	....	....	....	..	1
Edmonton	60	+ 1	36	83	1	36	10-28	25	3.00	+0.95	0.58	22	....	7	7	1	..	....
Elk Point	59	—	7	91	1	30	30	31	1.74	—	0.52	11	..	....	....	....	..	....
Endiang	..	..	8	..	..	..	..	..	..	..	..	..	....	....	....	..	..	....
Halkirk (Emsburg)	59	+ 1	12	92	1	34	28	25	2.11	—0.33	0.87	11	....	....	5	2	..	1
Hardisty	60	—	4	95	1	33	31	28	1 29	—	0.36	10	....	....	....	....	..	....
Nordegg	52	—	3	84	1	22	28	30	1.93	—	0.32	15	....	....	....	....	..	....
North Cooking Lake	59	—	1	87	1	41	31	21	3.11	—	0.66	19	....	....	....	....	..	....
Ranfurly (Waitefield)	60	+ 3	14	93	1	36	10	27	3.04	+0.23	0.64	21	....	3	11	..	..	1
Rocky Mountain House	56	—	2	86	1	26	28	33	4.04	—	1.30	14	....	....	9	2	..	..
Sedgewick	62	—	5	94	1	37	10-11	33	2.07	—	0.57	11	..	....	1	....	..	....
Sion	57	—	10	82	2	31	28	30	0.61	—1.88	0.17	9	....	3	1	....	..	1
Stry	56	—	1	85	1	32	10	28	2.78	—	0 94	16	....	....	3	....	..	....
Vegreville	60	—	1	93	1	36	28	26	—	—	—	—	....	....	....	....	..	....
Vermilion	56	—	5	93	1	28	31	32	1.36	—	0.95	9	....	....	....	..	..	....
Wastina	..	..	6	..	..	..	..	..	..	..	..	..	....	....	....	..	..	....
Wetaskiwin	57	0	12	81	1	33	31	28	3.00	+0.17	1.50	5	..	....	....	....	..	....
The Red Deer River																		
Alix	61	+ 3	15	95	1-2	34	28	31	2.37	+0.41	0.62	12	....	....	5	1	..	1
Alsask	61	—	3	92	1	38	28	25	2.48	—	1.45	7	....	3	....	....	..	....
Delia	..	..	7	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Dunsmuir	60	+ 2	17	92	1	36	28	28	2.38	—0.87	1.51	12	....	....	....	....	..	....
Empress	64	—	4	96	2	35	28	30	2.85	—	2.53	5	....	..	....	....	..	....
Harmattan	..	..	11	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Hillsdown	59	+ 2	15	91	1	33	28	25	2.29	—0.03	0.69	15	....	1	7	1	..	1
Jenner	63	—	3	96	1	36	27	30	1.18	—	0 70	7	....	....	....	....	..	1
Lacombe (Exp. Farm)	59	+ 2	11	90	1	33	28	29	3.93	+1.38	1.62	16	...	....	...	2	.	1
Olds	57	—	5	90	2	30	28	26	2 46	—	1.42	10	..	....	....	....	..	1
Perbeck	60	—	4	94	1	31	28	27	1.91	—	0.75	6	....	....	10	....	..	....
Red Deer	58	+ 3	18	89	1	34	28	25	2.69	—0.23	0.45	17	....	....	7	....	..	....
Rosedale	63	—	3	100	1	38	10	30	2.65	—	0.93	7	....	....	1	....	..	....
Springdale	54	—	6	85	1	28	27	29	4.75	—	0.90	21	....	..	11	....	..	....
The Bow River																		
Bassano	63	—	4	96	1	37	28	25	0.71	—	0.36	5	....	....	...	....	..	....
Bow Island	..	..	2	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Brooks	64	—	4	100	1	38	28	36	1.19	—	0.28	9	....	....	2	....	..	....
Brooks (2)	63	—	7	93	1	38	31	30	—	—	—	—	....	....	....	....	..	....
Calgary	62	+ 3	34	93	1	34	28	32	2.54	+0.02	0.74	14	....	..	1	....	..	....
Cardston	63	+ 5	9	98	5	33	27	27	4 00	+1.40	2.00	2	....	....	....	....	..	....
Claresholme	60	—	5	93	2	32	28	27	2.32	—	0.86	8	....	....	....	....	..	....
Expanse Coulee	63	—	5	98	1	35	27	33	1 30	—	0.43	9	....	....	2	....	..	....
Foremost	..	..	3	..	..	..	..	..	..	..	..	..	..	....	....	....	..	....
Gem	57	—	3	84	2	31	28	28	1.32	—	0.42	6	..	....	1	....	..	....
Gleichen	62	+ 3	14	100	1	37	27	33	1 53	—0 51	0.50	4	....	....	....	....	..	....
High River	56	— 1	13	90	1-2	30	28-29	34	2.43	—0.11	1.80	3	....	....	....	....	..	....
Lethbridge (Exp Farm)	63	+ 1	11	93	1	33	28	28	1.19	—0.66	0.83	7	....	....	....	....	..	....
Lundbreck (Livingstone)	52	—	6	86	1	23	27	29	2.10	—	0.75	5	....	....	....	....	..	....
Macleod	64	+ 2	26	95	3	39	28	27	1.57	+0.09	0 80	6	..	....	....	....	..	..
Medicine Hat	67	+ 1	34	98	1	35	28	30	1.83	+0.31	0.58	8	....	1	1	....	..	....
Milk River	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Minda (Many Berries Ranch)	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Okotoks	58	—	10	89	1	34	28	24	2.47	+0.42	0.95	9	....	2	5	....	..	....
Pekisko	52	—	10	90	1-2	28	29	29	4.22	+1.18	1.26	8	....	..	1	....	..	....
Pincher Creek	59	0	20	86	1	32	28	23	2 30	+0.45	1.08	8	....	....	....	....	..	....
Ronolane	64	—	5	95	1	38	28	30	0.92	—	0.30	7	....	....	....	....	..	....
Strathmore	..	..	5	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Suffield	62	—	5	95	2	33	28	34	0.58	—	0.25	7	....	..	....	....	..	....
Sundial	..	..	8	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Twin Lakes (Kimball)	57	—	4	87	1	34	27	25	2.75	—	1.00	9	....	....	....	....	..	....
Whitla	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, AUG., 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.									
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range.	Total amount in inches of depth.	Difference from average	Heaviest fall in month	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
ALBERTA—Continued																		
Rocky Mountains																		
Banff	55	0	23	87	1	32	28	37	3.18	+0.81	0.75	16	....	....	10	....	..	....
Lake Louise	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Mountain Park	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Athabasca River																		
Athabasca Landing	58	+ 2	16	81	1	36	25	25	3.50	+1.66	0.93	13	....	....	1	....	..	....
Athabasca	59	—	1	88	1	33	26	30	3.22	—	0.86	15	....	....	1	....	..	....
Edson	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Entrance	56	—	2	87	1	31	9	33	0.74	—	0.50	5	....	....	....	....	..	....
Jasper	57	—	4	83	26	37	27	23	0.84	—	0.19	14	....	....	....	..	..	....
Mac ook	59	—	1	84	1	40	26	19	3.99	—	0.69	20	....	....	2	1	..	....
Wabasca	60	—	4	85	17	39	10	21	3.36	—	1.23	13	....	1	14	..	..	....
Peace River																		
Beaver Lodge	..	..	6	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Dunvegan	..	..	39	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Fort Vermilion	55	— 3	12	84	16	33	25	30	2.77	+1.20	1.45	14	....	....	1	....	..	....
Grande Prairie	..	..	5	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Grouard	59	—	1	84	1	32	10	27	2.29	—	0.95	9	....	....	3	4	..	....
Peace River Crossing	61	—	8	87	1-5	40	10	27	1.88	—	0.53	9	....	....	....	....	..	....
SASKATCHEWAN—																		
Qu'Appelle River																		
Broadview	61	—	9	86	9	39	10–14	29	1.62	—	0.50	4	....	....	....	....	..	....
Brownhill (Gremell)	62	+ 2	26	88	1	38	30	26	3.76	+1.76	0.72	13	....	2	3	....	..	....
Buchanan	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Carlyn	62	—	4	92	3-9	37	30	31	1 89	—	0.69	6	....	....	....	....	..	....
Estevan	62	— 1	13	88	9	38	7	28	2.05	−0.52	1.75	4	....	..	....	....	..	....
Fort Qu'Appelle	62	—	7	89	24	41	7	26	2.08	—	0.50	11	....	1	2	....	..	....
Gladwin	58	—	4	80	6	39	28	20	2.23	—	0.48	10	....	....	1	....	..	1
Hubbard (Drumague)	59	—	11	82	8	38	4–5	21	2.54	—	0.90	7	....	....	....	....	..	....
Humboldt	..	..	11	..	..	..	..	..	....	—	....	..	....	....	....	....	..	....
Imperial	60	—	7	86	Sev'l	37	29	29	1.29	—	0.85	3	....	....	4	....	..	....
Indian Head	61	0	28	90	8	40	13	24	3.02	+0.90	0.75	10	....	....	1	....	..	....
Kamsack	61	—	9	89	Sev'l	32	7	31	1.11	—	0.30	7	....	....	....	....	..	....
Manor	..	..	13	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Moose Jaw	66	+ 5	23	94	26	41	28	29	1.40	−0.43	0.42	9	....	1	1	2	..	....
Moose Mountain Forest Rve	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	1	..	....
Moosomin	61	+ 1	14	85	1-9	40	Sev'l	23	2.20	−0.67	1.00	7	....	....	....	....	..	....
Muenster (St. Peter's Mon.)	61	+ 3	14	85	27	36	13	26	0.62	−1 64	0.44	3	....	....	1	1	..	....
Pense (Gatesgarth)	63	+ 1	23	90	2	41	28	25	2.96	+1.18	0.73	10	..	....	1	....	..	....
Pilger	61	—	7	86	26	36	30	29	1.36	—	0.78	7	....	....	....	....	..	....
Qu Appelle	62	+ 3	34	86	8	40	28	24	2.73	+0.87	0.68	13	....	1	2	2	..	....
Regina	64	+ 3	34	88	26	38	28	28	2.31	+0.45	0.69	12	....	....	....	....	..	....
Weyburn	..	..	2	..	..	..	..	..	....	..	....	..	..	....	....	....	..	....
Wolseley	60	—	5	86	8	40	Sev'l	22	3.12	—	0.81	9	....	..	2	....	..	....
Yellow Grass	63	—	8	95	2	40	6	24	3.0.	—	0.91	12	....	4	1	....	..	..
Yorkton	61	—	9	85	9	39	12	23	2.98	—	0.75	11	....	....	....	....	..	1
S. Saskatchewan River																	..	....
Aneroid	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Assiniboia	62	—	4	90	2	38	27	24	2.18	—	0.78	10	....	....	....	....	..	....
Chaplin	64	+ 2	33	91	26	33	31	25	0.69	−1.93	0.27	9	....	....	9	..	..	....
Coulee	57	—	1	90	1	28	28	28	1.40	—	0.41	5	....	....	2	..	..	....
Elbo	62	—	1	90	3	34	30	26	1.01	—	0.52	5	....	....	....	....	..	..
Govenlock	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	.	..	....
Herbert	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Kinders ey	62	—	7	97	2	34	28	23	3.97	—	2 26	4	....	....	1	1	..	....
Kintonel (Divide)	58	—	9	91	1	29	6	29	2.35	—	1.16	6	....	....	2	1	..	2
Nashlyn	64	—	7	98	1	34	30	32	0.85	—	0.23	5	....	..	2	....	..	....
Outlook	64	—	4	92	2	35	3–5	27	2.85	—	1.50	5	....	2	1	1	..	....
Rathmullen (Glidden)	63	—	9	97	2	34	28	30	1.53	—	0.90	7	....	....	4	....	..	1
Shaunavon	62	—	4	94	2	34	27	28	1.75	—	0 58	7	....	....	....	....	..	....
Swift Current	66	+ 2	32	96	1	36	25	30	1.26	−0.63	0.52	11	....	4	10	....	..	....
Vidora	63	—	1	97	1	30	28	32	0.66	—	0.32	3	....	....	....	....	..	....
Wapashoe	..	..	4	..	..	..	..	..	..	..	....	..	....	....	....	....	..	....
N. Saskatchewan River																		
Anglin	61	—	9	93	1	35	28	32	2.49	—	1.25	6	....	8	5	1	..	....
Battleford	64	+ 2	28	89	1	38	28 29	29	0 86	−1.12	0.23	9	....	....	....	1	..	....
Lloydminster	61	+ 5	15	94	2	30	9	37	0.38	−2.00	0.23	3	....	....	....	....	..	....
Luseland	61	—	8	93	1	37	19	29	1.74	—	0.62	11	....	..	....	....	..	....
Macklin	59	—	1	94	1	29	28	32	1.78	—	0.66	6	....	....	....	....	..	....
Onion Lake	..	..	9	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Prince (Meota)	60	+ 2	11	93	2	31	29-30	32	0.46	−1.44	0.11	6	....	1	2	2	..	....
St. Walburg	57	—	6	89	1	30	29	27	0.67	—	0 30	6	....	....	....	....	..	1
Scott (Ex. Farm)	61	—	9	93	1	35	25–28	32	0.93	—	0.50	5	..	....	....	....	..	....
Wasaca	60	+ 3	11	93	1	32	29	29	0.43	−1.34	0.25	2	....	5	....	....	..	....
The Saskatchewan Forks																		
Halcyonia	62	—	5	88	3	34	28	32	—	—	—	—	....	....	....	....	..	....
Macdowall	..	..	3	..	..	..	..	..	....	..	..	..	..	..	....	....	..	....
Melfort	60	+ 2	17	84	27	40	28–30	23	....	—	....	..	....	....	....	....	..	....
Prince Albert	62	+ 3	34	86	26	39	29	25	2.86	+0.46	0.79	12	....	....	2	....	..	1
Rosthern	62	—	8	86	Sev'l	38	29	28	0.42	—	0.15	7	....	..	4	1	..	1
Saskatoon	62	+ 2	20	88	3	39	28	25	1.61	−0.56	0.76	11	....	....	1	1	..	....
Saskatoon (Univ. Sask.)	62	+ 2	4	88	26	40	28	26	1.46	−0.71	0.66	16	....	2	4	1	..	....
Sturgeon Forest Reserve	..	..	1	..	..	..	..	..	....	..	..	..	....	....	....	....	..	..
Porcupine Forest Divide																		
Usherville	55	—	2	85	8	30	31	32	2.85	—	1.00	11	....	..	....	....	..	....
Lower Saskatchewan River																		
Lost River	60	—	8	81	27	42	30	22	3.19	—	0 86	14	....	....	6	....	..	1
River House	60	—	3	81	27	42	30	22	3.20	—	0.86	14	....	..	7	....	..	1

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, AUG., 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.								
	Mean.	Difference from average.	Yrs Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range.	Amount.	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
MANITOBA—																		
Qu'Appelle and Assiniboine Rivers																		
Birtle	61	—	5	84	7-9	37	30	21	2.82	—	1.10	10	...	....	1	....	..	....
Boissevain	64	—	5	90	4	41	30	23	3.05	—	1.06	6	...	....	....	....	..	....
Brandon	63	+ 1	32	87	3	36	30	23	2.09	+0.20	0.71	14	...	....	3	....	..	....
Cypress River	63	+ 2	13	91	1	35	12	25	3.55	+0.75	0.84	14	...	....	....	...	..	....
Goodlands	..	..	3	..	..	..	..	..	..	..	....	..	...	....	....	....	..	....
Hamiota	60	—	4	87	9	33	7-30	30	1.91	—	0.61	7	...	....	....	3	..	....
Hillview	62	+ 1	32	90	3	37	30	22	2.36	+0.56	1.20	8	...	2	5	3	..	....
Minnedosa	62	+ 1	35	88	9	35	30	25	1.52	—0.60	0.48	11	...	1	4	12	..	..
Minnette	63	—	7	92	3	35	11	22	4.44	—	1.00	11	...	...	7	1	..	....
Minga	63	—	9	91	4	33	31	23	3.35	—	0.94	9	...	....	5	....	..	..
Pierson	64	+ 3	14	90	1	35	7-12	28	4.99	+2.40	2.20	9	...	....	....	....	..	....
Portage la Prairie	..	..	29	..	..	..	..	..	..	..	....	..	...	....	....	....	..	....
Portage la Prairie (2)	64	+ 2	15	90	4	41	11	22	2.20	+0.92	1.65	10	...	....	....	....	..	....
Russell	59	0	26	86	9	38	11	26	3.54	+1.31	1.22	17	...	....	....	....	..	1
St. Alban's (Treesbank	64	0	33	91	3-9	37	11	24	3.80	+1.56	1.27	15	...	2	7	....	..	....
Souris	63	—	7	88	3	41	30	23	1.64	—	0.41	10	...	....	6	....	..	....
Swan Lake	63	—	30	91	4	36	11	24	2.76	+0.65	0.76	11	...	....	6	....	..	....
Treherne	64	+ 3	23	90	3	38	11	22	2.78	+1.19	0.58	13	...	4	1	1	..	1
Virden	62	+ 2	17	89	3-8	38	29	26	2.37	—	0.74	14	...	....	....	...	..	....
The Red River																		
Almasippi	64	+ 2	16	87	3	37	30	26	1.62	—0.68	0.60	10	...	....	3	....	..	....
Emerson	70	—	3	94	6	42	30	28	2.15	—	0.75	6	...	....	....	....	..	....
Morden	64	+ 1	14	89	4	40	11	21	3.54	+1.51	1.60	8	...	....	5	2	..	....
Morden (Exp. Farm)	65	—	1	93	5	40	12	25	3.07	—	1.49	7	...	....	....	....	..	....
Morris	63	—	3	92	4	41	30	25	2 37	—	1.50	7	...	....	....	....	..	....
Oak Bank	62	+ 1	32	90	3	40	7-31	21	2.73	+0.63	0.84	11	...	..	5	....	..	....
Sprague	62	—	3	90	3	34	Sev'l	27	1.10	—	0.38	5	...	..	....	....	..	....
Stony Mountain	64	+ 2	36	94	4	38	7	29	1.62	—0.38	0.50	5	...	..	....	....	..	....
Winnipeg	65	+ 2	45	93	3	41	30	23	3.18	+0.80	0.81	13	...	2	5	....	..	....
Winnipeg River																		
Pinawa	62	—	3	89	3	40	30	20	3.23	—	0.85	14	...	....	....	2	....	....
Dauphin Lake and River																		
Berens River	59	— 4	31	91	20	37	13	25	3.15	+1.17	0.62	8	...	....	1	....	..	....
Dauphin	64	+ 2	13	90	9	36	10	26	1.33	—1.12	0.27	7	...	....	1	1	..	....
Durban	60	—	3	80	1	42	21	18	3.62	—	0.71	8	...	....	....	....	..	....
Moose Horn Bay (Aitkensville)	58	—	9	84	4	35	30	22	4.07	—	1.92	15	...	....	2	1	..	....
Roblin	58	—	2	84	14	33	5	31	3.97	—	0.78	9	...	....	....	....	..	....
Swan River	60	—	10	87	9	40	30	27	2.31	+0.08	0.50	15	...	....	....	....	..	....
Lower Saskatchewan River																		
Grand Rapids	60	—	3	81	9	40	31	19	3.29	—	0.84	15	...	8	5	1	..	....
Le Pas	62	+ 2	9	83	9	44	11-15	19	4.30	+2.13	2.35	17	...	..	2	....	..	....
Norway House	58	— 1	21	80	9	38	Sev'l	18	3.21	+0.58	0.87	16	...	4	5	1	..	....
ONTARIO—																		
The Lake Superior Districts																		
Rainy River																		
Atikokan	—	—	3	85	5	—	—	—	2.98	—	1.03	8	...	....	....	....	..	....
Fort Frances	66	—	6	92	3	45	29	21	2.59	—	0.76	11	...	....	....	....	..	....
Mine Centre	64	—	4	87	4	37	31	24	4.20	—	1.05	17	...	8	6	3	..	....
Rainy River	67	—	5	95	3	33	1	29	2.91	—	1 22	9	...	....	....	....	..	....
Kenora																		
Dryden	62	—	5	80	5	39	2	21	1.62	—	0.40	9	...	1	....	....	..	....
Ignace	62	—	5	85	5	33	2	25	2.95	—	0.67	13	...	....	1	....	..	....
Kenora	64	+ 2	19	82	3-4	46	2	20	2.86	—1.18	0.67	11	...	7	7	1	..	....
Shoal Lake	64	—	5	90	3	42	11	22	3.04	—	1.20	12	...	....	....	....	..	....
Sioux Lookout (Graham)	62	—	5	85	11-21	34	2	27	1.82	—	0.40	10	...	6	2	3	..	....
Thunder Bay																		
Heron Bay	—	—	20	—	—	—	—	—	2.26	+0.06	0.80	7	...	..	....	....	..	....
Kakabeka Falls	61	+ 2	10	87	4	36	2	27	2.79	—0.01	1.03	10	...	6	4	....	..	....
Nipigon	61	+ 3	15	86	22	34	2	26	3.11	—	1.07	10	...	....	....	....	.	....
Port Arthur	63	+ 3	38	87	25	39	31	21	2.86	+0.09	0.75	9	...	4	2	....	..	....
Quorn	62	—	5	84	4-20	33	31	23	1.64	—	0.58	5	...	....	....	....	..	....
Sapawe	56	— 2	17	83	4	28	2-31	29	1.81	—1.57	0.54	7	...	....	....	....	..	....
Schreiber	58	0	19	76	21	40	2	18	2.32	—	0.77	13	...	....	2	4	..	....
Algoma																		
Franz	58	—	2	80	20-25	30	2-18	27	1.61	—	0.61	7	...	....	....	1	..	....
Hornepayne	58	—	1	77	23	43	Sev'l	13	2.35	—	0 60	7	...	....	....	....	..	....
Kapuskasing	61	—	1	82	25	32	17	26	1.45	—	0.54	7	...	....	....	....	..	....
Pagwa	—	—	1	—	—	—	—	—	2.86	—	1.12	8	...	....	....	....	..	....
Searchmont	..	..	3	..	..	..	..	..	..	..	....	..	...	....	....	....	..	....
White River	55	— 1	29	83	25	28	2-18	30	2.50	—0.53	0.72	11	...	....	....	....	..	....
Sudbury																		
Biscotasing	58	—	5	82	13	26	3	25	2 33	—	0.52	14	...	....	4	1	..	....
Chapleau	55	—	5	82	17	30	14	35	1.01	—	0.51	4	...	....	....	....	..	....
Ruel	..	..	3	..	..	..	..	..	....	..	....	..	...	....	....	....	..	....
Sudbury	63	—	5	88	5	36	3	22	3.86	—	1.03	13	...	....	2	....	..	....
Turbine	61	—	5	88	13	31	3	29	4.03	—	1.45	13	...	....	....	....	..	....
Temiskaming																		
Cochrane	60	—	8	81	25	32	3	24	2.12	—	0.45	14	...	1	1	....	..	....
Haileybury	63	+ 1	27	88	13	38	3	21	4.38	+1.52	1.81	16	...	14	6	....	..	....
Iroquois Falls	61	—	6	84	9	32	17	28	1.95	—	0.90	11	...	4	1	....	..	....
Moose Factory	58	— 2	27	80	Sev'l	30	18	25	1.60	—1.55	1.10	3	...	....	1	.	..	....
Timmins (Wawaitin Falls)	58	—	6	84	26	30	3	28	1.64	—	0.43	12	...	5	4	6	..	....
Nipissing																		
Algonquin Park	62	—	2	91	13	34	18	29	4.53	—	1.31	13	...	....	5	....	..	....
Madawaska	57	—	3	96	13	26	18-26	42	3.04	—	1.10	6	...	2	1	3	..	....
Montreal River	62	—	8	90	13	32	3	29	3.02	—	0.53	12	...	....	6	....	..	....
North Bay	65	—	1	86	7	39	3	23	2.93	—	0.88	12	...	....	....	....	..	....
Sturgeon Falls	64	—	4	85	7	38	1	22	3 39	—	0.88	11	...	....	1	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, AUG., 1918.

* Stations not furnished with Registering Thermometers.

STATION	Temperature: Mean.	Temperature: Difference from average.	Temperature: Yr's Observations	Temperature: Highest.	Temperature: Date.	Temperature: Lowest	Temperature: Date	Temperature: Mean daily range	Precipitation: Total amount in inches of depth	Precipitation: Difference from Average	Precipitation: Heaviest fall in month	Days with .01 or more	Snowfall in inches.	No. of auroras.	No. of days with Thunderstorms	No. of days with fogs.	No. of days of snow.	No. of days of hail.
Ontario—Continued--																		
Manitoulin Island																		
Gore Bay	64	—	3	85	13	46	1	19	2 87	—	0.80	9	....	....	..	....	..	....
Providence Bay	64	—	8	83	13-21	43	1	18	2.57	—	0.70	8	....	2	6	1	..	....
Upper Ottawa River																		
Ruthergien (Lake Talon)	62	0	24	89	13	26	3	28	3 53	+0.60	0.94	11	....	6	9	6	..	....
Stonecliff (Rockliffe)	66	+ 3	41	94	13	36	18	27	4.34	+1.38	1.16	10	....	....	3	....	..	1
Upper St. Lawrence and Lower Ottawa Rivers																		
Almonte	66	—	7	95	13	36	18	26	1.51	—	0.55	12	....	....	2	....	..	....
Bloomfield	69	+ 2	20	93	18	45	Sev'l	22	2.22	+0.28	0.70	7	....	....	2	....	..	....
Brockville	70	+ 3	17	95	7	40	18-19	25	1.98	−0.80	0.60	7	..	2	3	....	..	....
Cloutarf	64	0	23	92	7	31	18	26	2.52	−0.69	1.40	9	....	....	3	....	..	....
Hintler	69	—	7	90	Sev'l	41	17	23	1.50	—	0.65	7	....	....	3	1	..	....
Kingston	68	+ 1	44	88	6	47	18	17	2.31	−0.29	0.82	10	....	1	3	1	..	1
Morrisburg	62	—	6	88	Sev'l	34	17	26	3.75	—	1.20	9	....	....	9	....	..	....
North Gower	65	− 1	16	95	7	35	18	30	0.56	—	0.17	4	....	....	6	....	..	....
Ottawa	68	+ 1	43	93	7-13	44	Sev'l	24	3.11	−0.09	0.73	12	....	1	5	....	..	1
Ottawa Exp. Farm	68	—	4	92	23	44	18	23	2.92	—	0.67	12	....	....	..	....	..	....
Pembroke	66	0	24	94	7-13	37	19	27	3.36	+0.40	1.05	11	....	....	2	....	..	....
Renfrew	67	+ 3	31	94	7	37	18	25	2.29	−0.85	1.19	10	....	....	2	....	..	....
Georgian Bay Counties																		
Barrie	..	....	39	..	..	..	..	..	....	....	....	..	....	..	..	....	..	....
Beatrice	64	+ 2	48	92	13	33	3	25	2.13	−1.14	0.65	7	....	....	2	....	..	....
Beeton	67	—	2	100	13	37	3	27	4.06	—	0.73	11	....	....	6	....	..	....
Cookwater	66	+ 2	31	95	13	34	3	25	1.85	−0.54	0.83	5	....	....	..	....	..	....
Gravenhurst	68	+ 3	46	96	13	39	3	23	2.34	−0.96	0.92	6	....	....	2	....	..	....
Huntsville	65	+ 2	18	92	13	34	3	26	—	—	—	—	....	....	..	....	..	....
Markdale	68	—	7	99	14	37	1	28	3.71	—	2.03	10	....	....	6	....	..	....
Meaford	66	+ 1	17	99	13	43	1-19	22	2.32	−0.08	0.75	7	....	..	3	....	..	....
Orillia	68	+ 3	26	100	13	42	3	25	5.72	+3.34	2.35	6	....	....	5	....	..	....
Owen Sound	67	+ 2	37	97	13	42	3	21	2.50	−0.91	1.24	7	....	....	..	....	..	....
Parry Sound	68	+ 4	43	94	13	42	3	24	2.43	−0.40	0.67	10	....	....	5	....	..	....
Ronville	64	+ 2	11	91	7-13	35	2	24	3.95	—	0.86	12	....	....	..	....	..	....
Tobermory	62	—	5	81	12	49	Sev'l	9	2.02	—	0 54	8	....	....	..	....	..	....
Walkerton	66	—	3	98	14	32	2	35	2 99	—	0.93	9	....	....	2	....	..	1
Lake Huron Counties																		
Brucefield (Clinton)	69	+ 4	16	100	7	38	1	26	2.32	−0.08	1.13	6	....	1	6	2	..	....
Lucknow	68	+ 4	34	99	13	38	3	28	2.18	−0.58	0.57	8	....	1	3	....	..	....
*North Bruce	....	....	30	..	..	..	..	..	....	....	....	..	....	....	..	....	..	....
Ridgerest (Goderich)	69	+ 2	28	96	7	43	1-3	22	3.53	+1.87	1.07	6	....	....	..	....	..	....
Southampton	67	+ 2	42	91	6	42	3	20	3.50	+0.97	1.24	10	....	2	7	3	..	1
Lakes St. Clair & Erie, Niagara Peninsula																		
Chatham	76	+ 6	33	106	6	45	3	27	1.21	−1.22	0.60	6	....	....	..	....	..	....
Cottam	70	+ 1	31	100	7-8	45	3-14	20	0.60	−0.60	0.30	5	....	....	..	....	..	....
Dutton	72	—	6	102	6	46	1	23	2.02	−0.53	0.82	5	....	....	..	....	..	....
Grimsby	..	....	8	..	..	..	..	..	....	....	....	..	....	....	..	....	..	....
Grimsby (Rock Chapel)	72	—	4	101	8	47	1	22	2.66	—	0.74	7	....	....	..	....	.	....
Harrow	75	—	2	104	6	48	2-3	24	0.45	—	0.16	6	....	....	..	....	..	....
Leamington	75	—	3	98	6	45	3	19	0.78	—	0.32	7	....	....	3	....	..	....
Port Burwell	69	+ 2	13	83	Sev'l	45	1	17	2.33	−1 66	0.83	9	....	2	6	3	..	....
Port Dover	68	0	43	95	13	46	1	22	4.34	+1.04	1.71	9	....	1	2	....	..	....
Port Stanley	69	+ 3	44	86	9	45	1	20	2.34	−0.17	1.22	9	....	....	5	4	..	..
St. Catharines	72	—	6	98	7	46	19	21	3.14	—	1.04	6	....	....	..	....	..	....
Stoney Creek	72	+ 4	35	103	7	44	1-19	23	2.45	+0.37	1.07	7	....	....	3	..	..	....
Wallaceburg	73	+ 5	13	104	6	46	2	23	1.20	−1.28	0.30	8	....	..	..	....	..	....
Welland	71	+ 3	32	95	6	49	19	22	3.55	−0.93	0.91	9	....	....	2	....	..	....
Windsor	..	..	43	..	..	..	..	..	....	....	....	..	....	....	..	....	..	....
West-Central Counties																		
Alton	68	+ 3	32	99	7	38	3	29	4.33	+1.46	1.44	8	....	....	8	....	..	1
Brantford	72	+ 5	34	103	6	45	1	28	4.23	+2.13	1.75	7	....	....	3	....	..	....
Elora	69	+ 5	22	100	6	38	1	30	3.71	+0.59	1.15	6	....	....	4	....	.	....
Guelph	70	+ 4	32	101	6	42	1	25	5.18	+2.73	1.95	8	....	....	..	....	..	....
Kitchener	72	—	4	101	6	43	1	28	1.62	—	0.53	5	....	....	4	....	..	....
Listowel	..	....	23	..	..	..	..	..	....	....	....	..	....	....	..	....	..	....
London	73	+ 6	35	106	6	45	1	26	2.46	+0.02	0.93	6	....	....	4	2	..	....
Lucan	71	—	3	104	7	44	1-3	26	4.63	—	0.85	9	....	....	..	....	..	....
Mount Forest	68	+ 3	11	97	6	37	3	26	3.67	+1.22	0.99	10	....	....	8	....	..	1
Paris	72	+ 4	29	103	6	40	2	29	3.08	−0.35	1.43	7	....	....	5	....	..	1
Stratford	70	+ 5	44	101	6	44	1	26	3.86	+1.89	1.14	3	....	....	1	....	..	....
Woodstock	69	+ 3	44	96	6	45	3	21	3.42	−0.02	0.88	9	....	....	6	5	..	....
Lake Ontario Counties																		
Agincourt	70	+ 3	24	100	13	45	3	24	3.59	+2.09	1.05	9	....	3	7	3	..	....
Aurora	66	+ 2	11	95	13	35	3	25	3.06	+0.34	0.70	10	....	....	..	....	..	....
Georgetown	68	—	5	96	13	42	3	23	4.15	+1.48	1.22	10	....	2	8	....	..	1
Hamilton	72	+ 2	44	99	13	49	1	21	2.89	+0.76	—	9	....	..	2	....	.	....
Oak Ridges	68	—	1	97	13	44	3	21	3.40	—	0.85	11	....	....	2	....	..	....
Oshawa	69	+ 4	12	96	6	42	Sev'l	27	3.40	+0.36	0 80	7	..	....	.	....	..	....
Toronto	71	+ 4	78	102	13	48	1	22	4.15	+1.38	1 95	11	....	2	8	....	..	....
Toronto Is.(Lakeside Home)	69	+ 3	14	97	13	45	1-4	24	—	—	—	—	....	....	..	..	..	....
Uxbridge	66	+ 1	14	96	13	39	2	24	5.45	+2.67	2.10	11	....	....	..	....	..	....
Woxford	69	—	7	96	7-13	46	1-3	21	3.16	—	0.74	9	....	1	7	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, AUG., 1918.

*Stations not furnished with Registering Thermometers.

STATION	TEMPERATURE								PRECIPITATION			Days with .01 or more	Snowfall in inches	No. of auroras	No. of days with thunderstorms.	No. of days with fogs	No. of days of snow	No. of days of hail
	Mean	Difference from average.	Yr's Observation,	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth.	Difference from average	Highest fall in month							
East-Central Counties																		
Bancroft	61	0	29	92	7	34	18	27	—	—	—	—	....	..	....	....	....	....
Haliburton	66	+ 3	32	95	13	34	3	30	2.50	−0 30	0.50	9	....	4	7	....	....	....
Kinmount	64	+ 2	20	97	13	34	2-17	31	2.05	+0.52	0.80	9	....	....	....	....	....	....
Lakefield	76	+ 9	33	102	14	48	1	18	6.42	+4.02	3.25	3	....	....	4	4	....	....
Lindsay	67	+ 2	39	97	13	41	3	25	5.29	+2.79	1.66	13	....	....	3	1	....	....
Norwood	..	..	14	..	..	..	..	..	....	..	..	..	....	....	....	....	....	....
Peterboro'	69	+ 2	49	98	13	40	20	26	3.48	+0.97	1.31	12	....	....	8	2	....	....
Queensboro'	65	—	4	93	7-13	37	18	25	1.71	—	0.54	8	....	4	4	5	....	....
Quebec—																		
Middle St. Lawrence																		
Bark Lake Depot	66	—	6	92	15-17	35	18	34	2.32	—	0.62	8	....	....	....	....	....	....
Beauceville	61	—	5	82	15	34	18	23	2.33	—	1.18	9	....	....	4	5	....	....
Brome	63	+ 1	38	85	23	30	18	24	2.30	−1.57	1.00	11	....	....	2	....	....	....
Cap Rouge	63	—	8	83	23	39	17	21	2.90	—	1.08	13	....	....	3	....	....	....
Cedars Rapids	66	—	6	85	Sev'l	43	3-17	18	1.51	—	0.95	8	....	....	....	....	....	....
D'Israeli	63	—	8	85	23	34	18	26	2.80	—	0.42	7	....	....	3	5	....	....
Donnacona	65	—	1	88	22	40	18	25	3.45	—	1.40	11	....	....	....	....	....	....
Drummondville	63	—	5	87	24	34	18	22	2.13	—	0.60	7	....	2	3	....	....	....
Farnham	65	—	2	87	12	34	17	25	8.77	—	1.90	14	....	....	..	....	....	....
Huberdeau	64	..	5	87	23	35	18	26	2.92	—	0.63	7	....	....	1	....	....	....
Huntingdon	..	..	5	..	..	..	..	..	..	..	....	..	....	....	....	....	....	....
Joliette	67	—	5	91	25	42	3	26	1.79	—	0.40	8	....	....	....	..	....	....
Lake Megantic	62	—	5	82	14-23	33	18	22	2.50	—	0.75	11	....	....	4	3	..	....
Lambton	—	—	4	91	12	—	—	—	1.90	—	0.84	6	....	....	....	..	....	....
Lennoxville	62	—	4	88	23	30	18	28	2.39	—	0.54	10	....	....	....	....	....	....
MacDonald College (Ste. Anne de Bellevue)	67	+ 1	14	89	23	41	17	22	1.61	−1.24	0.56	13	....	....	....	....	....	....
Maniwaki	63	—	5	90	13	34	18	26	2.36	—	0.60	10	....	1	3	....	....	....
Montreal	67	+ 1	44	86	23	46	18	18	1.77	−2.18	0.57	13	....	2	3	....	....	1
Nicolet	63	—	5	87	24	41	18-22	24	2.59	—	1.05	6	....	....	....	....	....	....
Nominingue	60	—	5	86	23	30	17	29	2.51	—	0.68	12	....	....	....	....	....	....
Quebec	63	0	44	82	23	42	17	18	2.82	+1.18	0.83	11	....	8	6	....	....	....
Sorel	66	—	5	89	23	40	18	22	2.42	—	0.97	10	....	2	4	2	....	....
St. Lin	65	—	5	92	15	39	18-19	26	—	—	—	—	....	....	4	....	....	1
Shawenegan Falls	65	+ 3	16	85	12	44	4	20	2.51	−0.19	0.75	9	....	1	3	....	....	....
Sherbrooke	64	+ 1	16	89	23	35	18	29	2.90	+0.21	0 16	4	....	1	....	4	....	....
Lower St. Lawrence & Gulf																		
*Anticosti, E. Pt.	56	0	36	65	15-26	45	28	—	1.09	—	0.52	3	....	....	....	6	....	....
Anticosti, S.W. Pt.	54	— 3	36	67	22	41	17	11	1.44	−1.98	0.28	9	....	1	....	3	...	....
*Anticosti, W. Pt.	55	— 2	36	67	23	48	Sev'l	—	1.61	−1.60	1.00	7	....	....	....	5	....	....
Armagh	61	—	3	80	Sev'l	34	18	20	1.37	—	0.50	5	....	....	2	....	....	....
*Bic	61	—	37	75	14	40	17	—	1.30	−1.50	0.80	2	....	....	..	3	....	....
Bonaventure	55	—	1	75	27	32	Sev'l	28	1.70	—	0.54	9	....	....	....	1	....	....
*Cape Chatte	56	— 2	37	69	Sev'l	24	30	—	0.91	−1.92	0.50	3	....	....	....	2	....	....
*Cape Magdalen	59	0	36	75	23-29	45	28	—	2.47	−0.37	1 55	10	....	2	....	3	....	....
Clarke City	—	—	10	82	21	—	—	—	3 94	+0.59	0.79	9	....	....	....	....	....	....
Father Point	57	+ 1	40	78	23	40	16-28	17	1.77	−1.61	0.41	12	....	4	1	3	....	....
Gaspé	59	—	3	82	27	35	29	24	1.58	—	0.50	9	....	....	....	..	....	....
Grand Cascapedia	56	—	1	79	21	32	3	20	2.82	—	1.15	16	....	....	....	..	....	....
Harrington Harbour	55	—	8	72	22	43	17	12	2.60	—	1.20	6	....	....	....	5	....	....
La Malbaie	61	—	4	84	14	39	4	21	1.35	—	0.67	5	....	1	2	....	....	....
Natashquan	54	—	4	75	24	34	28	16	2.68	—	1.20	6	....	....	....	....	....	....
Ste Anne de la Pocatiere	57	—	8	81	22-26	34	8	32	1.01	—	0.46	6	....	....	....	....	....	....
Seven Falls (St. Féréol)	58	—	4	80	22	30	6	29	2.77	—	1.20	10	....	....	3	....	....	....
Tadousac	62	—	5	80	14	47	27	13	0.62	—	0.30	5	...	....	....	....	....	....
Lake St. John																		
Chicoutimi	..	..	40	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Mistassini	59	—	7	81	22	36	3	23	3.99	—	0.99	15	....	7	5	....	....	....
Roberval	60	—	0	83	21	37	15	23	1.22	—	0.63	7	....	3	..	....	....	....
St. Joseph d'Alma	60	—	3	82	20	37	19	23	2.85	—	0.82	9	....	....	..	....	....	....
Upper St. Maurice																		
La Loutre Rapids	59	—	6	89	22	31	17	26	1.42	..	0.32	10	....	....	....	....	....	....
Lake Edward	56	—	6	78	21	32	18	25	—	—	—	—	....	....	2	....	....	....
La Tuque	62	—	7	85	21	34	19	26	2.58	—	1.00	11	....	2	4	10	....	....
The Northwestern Districts																		
Abitibi Post	61	+ 1	23	82	25	34	3	20	—	—	—	—	....	....	....	....	....	....
Amos	59	—	6	83	13	30	18	23	3.17	—	1.05	14	....	....	....	....	....	....
Mistassini Post	..	..	11	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Quinze Dam	61	—	5	88	14	34	Sev'l	30	4.47	—	0.87	12	....	....	..	....	....	....
Spirit Lake	59	—	1	82	13	31	18	21	3 15	—	0.94	13	....	....	4	....	..	....
Timiskaming	67	—	5	96	12	42	18-31	24	3.92	—	1.37	11	....	....	....	....	....	....
Ville Marie	61	—	5	85	13	30	2	25	3.88	—	0.87	11	....	....	....	1	....	....
New Brunswick—																		
Bathurst	60	— 6	30	87	21	37	28	22	1.13	−2.10	0.27	7	....	....	1	....	....	....
Chatham	63	— 2	44	87	21	42	Sev'l	21	1.47	−2.53	0.26	11	....	....	....	....	....	....
Edmundston	62	—	5	86	22	34	4	28	0.91	—	0.18	9	....	....	....	....	....	....
Fredericton	62	— 1	46	86	24	39	19	24	1.05	−2.92	0 32	10	....	....	2	....	....	....
Fredericton (Exp. Farm)	63	—	5	86	14	42	19	23	1.52	—	0.42	10	....	....	3	3	....	....
Grand Falls	..	..	6	..	..	..	..	..	....	..	..	..	....	....	....	....	....	....
McAdam	60	—	1	86	15	37	19-28	27	—	—	—	—	....	....	....	....	....	....
Moncton	60	— 2	21	86	24	34	27	22	0.88	−2.79	0.68	3	..	....	1	2	..	....
*Point Lepreaux	57	— 1	40	70	1	47	19	—	2.07	−1.29	0 65	6	....	....	3	12	....	....
St. John	60	— 1	45	79	20	46	28	13	1.98	−1.88	0.69	11	....	2	2	....	....	....
Sussex	62	— 1	21	84	24	35	29	19	1 52	−1.58	0 55	9	....	....	1	....	....	....
Williamsburg	61	..	6	83	15-23	35	4	23	1.67	—	0.96	5	....	....	....	....	....	....
Woodstock	64	—	5	87	14	36	18	25	3.73	—	1.30	6	....	....	3	....	....	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, AUG., 1918.

*Stations not furnished with Registering Thermometers.

STATION	TEMPERATURE								PRECIPITATION									
	Mean	Difference from average	Yr's Observations	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth	Difference from average	Heaviest fall in month	Days with .01 or more	Snowfall in inches	No. of auroras	No. of days with thunderstorms	No. of days with fogs	No. of days of snow	No. of days of hail
NOVA SCOTIA—																		
Advocate	..	..	6	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Annapolis Royal	61	—	5	79	25	36	28	20	2.59	—	0.62	10	....	1	2	2	..	....
Antigonish	60	—	8	86	25	36	5-29	20	—	—	—	—	....	....	....	....	..	....
Bridgetown	68	—	9	84	24-29	54	8-18	11	2.14	—	0.99	5	....	....	1	....	..	....
Collegeville	61	—	3	91	24	34	5	24	2.85	—	1.18	6	....	....	1	....	..	....
Digby	60	— 3	27	76	8	39	29	18	3.12	+1.01	0.91	6	....	....	3	1	..	....
Frizzleton	57	—	2	79	Sev'l	32	27	22	3.22	—	0.78	13	....	....	....	....	..	..
Halifax	62	— 2	44	84	21	39	19	18	4.19	−0.31	1.64	12	....	....	2	3	..	....
Kentville	61	—	6	88	24	36	19	20	1.60	—	0.53	7	....	....	1	1	..	..
Kentville Exp. Farm	62	—	5	90	24	37	19	20	1.72	—	0.59	6	....	....	....	....	..	....
Liverpool	61	—	6	89	23	32	17	21	2.70	—	0.62	8	....	....	3	....	..	....
Nappan	60	—	5	80	14	33	19-28	22	1.33	—	0.53	4	....	..	..	1	..	....
Parrsboro'	59	— 2	21	78	26	32	19	23	1.73	−1.12	0.57	5	....	....	2	3	..	....
*Sable Island, E. Pt.	..	..	35	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Sable Island (Main Station)	61	— 2	35	71	31	46	29	9	5.16	+1.47	2.31	9	....	....	2	7	..	....
Saulnierville	62	—	3	81	7	41	5-29	14	1.67	—	0.73	3	....	....	..	4	..	....
Springhill	61	—	1	79	Sev'l	41	18-28	19	4.21	—	2.75	10	....	....	1	....	..	....
Stillwater	59	—	3	83	24	32	18	23	3.49	—	1.56	9	....	....	1	5	..	....
Sydney	62	— 2	45	88	24	41	19	20	2.68	−0.61	0.60	11	....	2	1	....	..	....
Truro, N.S.A.C.	61	— 2	45	85	1-3	31	18	24	2.20	−1.48	0.60	5	..	....	1	....	..	..
Truro	60	— 3	45	77	Sev'l	33	19	21	3.40	−0.28	0.68	17	....	....	3	..	..	1
Upper Stewiacke	62	—	3	89	24	31	18	31	3.05	—	1.25	7	....	....	2	....	..	....
Whitehead	60	— 2	35	76	18	45	30	18	2.70	—	1.57	3	....	....	....	9	..	....
Windsor	63	— 1	16	88	25	39	19	19	2.01	−1.41	0.71	11	....	....	1	....	..	....
Wolfville	62	— 2	19	84	14	42	18	18	1.49	−1.84	0.50	8	....	2	2	....	..	....
Yarmouth	60	— 1	38	76	25	40	18	16	1.48	−2.17	0.43	8	....	....	1	10	..	....
P. E. ISLAND—																		
Charlottetown	63	— 2	43	84	24	43	19	16	1.67	−1.70	0.48	12	....	2	1	....	..	....
Charlottetown (Exp. Farm)	62	—	8	82	24	42	19	18	1.37	—	0.31	9	....	....	1	...	..	....
NEWFOUNDLAND—																		
*Amour Point	..	..	29	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Burin	..	..	9	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
*Cape Norman	56	+ 2	35	67	21-29	41	1	—	0.84	−3.20	0.30	4	....	....	....	4	..	....
Fogo	56	—	8	86	28	34	3	24	1.84	—	0.54	8	....	5	....	5	..	....
*Point Riche	53	— 5	36	73	23	41	12-19	—	2.94	−0.44	1.00	7	....	....	....	6	..	....
Port aux Basques	56	— 2	10	70	22	38	28	12	4.67	+0.57	1.27	14	....	..	2	6	.	....
St. George's	60	— 2	30	79	2	46	23	13	0.83	−0.04	0.21	9	..	....	2	4	..	....
St. John's	56	— 3	46	80	22	36	29	18	2.72	−0.93	0.80	11	....	....	....	6	..	....
BERMUDA—																		
Prospect Point	80	0	28	89	14	69	20-21	10	8.14	+2.16	2.38	9	....	....	9	....	..	....

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING AUG., 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL. Amount in inches.	No. of days .01 or over	No. of fair days.	Heaviest fall in month.	Date.	SNOWFALL. Amount in inches.	No. of days.	Heaviest fall in month.	Date.
BRITISH COLUMBIA.												
South Vancouver Island—												
Bamfield	4.08	—	1	4.08	7	24	1.14	9	...	..	..	..
Beaver Lake (Royal Oak)	1.62	+1.01	24	1.62	6	25	0.35	21	...	..	..	..
Denman's Island	2.16	+1.23	11	2.16	10	21	0.74	16	...	..	..	..
Esquimalt	1.35	—	1	1.35	9	22	0.30	22	...	..	..	..
Goldstream Lake	2.00	+0.84	22	2.00	10	21	0.78	15	...	..	..	..
Hornby Island	2.00	+1.04	10	2.00	10	21	0.40	16	...	..	..	..
Jordan River	3.28	+2 07	11	3.28	12	19	0.65	15	...	..	..	..
Jordan River (Bear Creek)	3.16	—	8	3.16	13	18	1.26	9	...	..	..	..
Little Qualicum (Fr. Cr. V.I.)	3.00	+1.87	10	3.00	11	20	0.82	15	...	..	..	..
Parksville	3.30	—	3	3.30	11	20	0.82	15	...	..	..	..
Sandwick	2.39	—	4	2.39	12	19	0.86	15	...	..	..	..
Sooke Lake	1.82	—	5	1.82	9	22	0.53	15	...	..	..	..
North Vancouver Island—												
Blind Channel	5.89	—	1	5.89	7	24	1.90	13	...	..	..	..
Lower Fraser River—												
Coquitlam	7.27	+5.06	17	7.27	11	20	2.07	18	...	..	..	..
Ioco	5.36	—	2	5.36	15	16	2.10	9	...	..	..	..
Upper Fraser River—												
Alkali Lake	1.44	—	8	1.44	8	23	0.33	8	...	..	..	..
Lytton	1.24	—	3	1.24	10	21	0.47	18	...	..	..	..
Thompson River—												
Annis (Canoe Point)	2.62	—	8	2.62	14	17	0.50	10	...	..	..	..
Windermere Lake—												
Invermere	2.69	—	5	2.69	10	21	1.46	11	...	..	..	..
Okanagan and Similkameen Valleys												
Copper Mountain	....	..	2	....	..	..	..	..	...	..	..	..
Osoyoos	1.02	—	1	1.02	5	26	0.31	18	...	..	..	..
West Kootenay—												
Ferguson	3.15	+1.29	10	3.15	15	16	0.80	10	...	..	..	..
Rock Creek	3.34	—	6	3.34	10	21	1.50	2	...	..	..	..
North Columbia River—												
Field	3.35	—	1	3.35	20	11	0.51	3	...	..	..	..
North Coast—												
Naas Harbour	5.99	−0.63	17	5.99	19	12	1.65	22	...	..	..	..
Surf Inlet	16.11	—	2	16.11	17	14	3.45	22	...	..	..	..
Queen Charlotte Islands—												
Queen Charlotte City	1.82	—	3	1.82	14	17	0.36	22	...	..	..	..
ALBERTA.												
N. Saskatchewan River—												
Bittern Lake	3.89	+0.58	11	3.89	11	20	0.72	17	...	..	...	..
Dorenlee (Bashaw)	....	..	11	....	..	..	..	..	...	..	...	..
Five Lakes (Busby)	2.04	—	8	2.04	20	11	0.75	31	...	..	...	..
Monitor	...	..	3	....	..	..	..	..	...	..	...	..
Ponoka	....	..	12	....	..	..	..	..	...	..	...	..
Bow and Belly Rivers—												
Beaver Mines	2.89	—	6	2.89	5	26	1.66	31	...	..	..	..
Caldwell	2.93	—	7	2 93	8	23	0.98	11	...	..	...	..
Claresholm	2.05	—	6	2.05	7	24	0.96	31	...	..	...	..
Coleman	1.22	—	6	1.22	6	25	0.34	12-21	...	..	...	..
Cowley	1.01	—	6	1.01	7	24	0.35	12	...	..	..	..
Lethbridge	1.29	—	6	1.29	5	26	0.67	11	...	..	..	..
Lyndon	2.68	—	8	2.68	7	24	1.14	12	...	..	..	..
Maycroft	1.32	—	8	1.32	9	22	0.40	5	...	..	...	..
Mountain View	2.58	—	6	2 58	7	24	0.90	12	...	..	...	..
Nanton	....	..	7	..	..	..	..	..	...	..	...	..
Seven Persons	1.49	—	8	1 49	10	21	0.28	17	...	..	...	..
Waterton Park	1.81	—	6	1.81	7	24	0.50	10	...	..	...	..
Milk River—												
Writing-on-Stone	....	..	2	....	..	..	..	..	....	..	...	..

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING AUG., 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL. Amount in inches.	RAINFALL. No. of days .01 or over	RAINFALL. No. of fair days.	RAINFALL. Heaviest fall in month.	RAINFALL. Date.	SNOWFALL. Amount in inches.	SNOWFALL. No. of days.	SNOWFALL. Heaviest fall in month.	SNOWFALL. Date.
SASKATCHEWAN.												
S. Saskatchewan River—												
Gull Lake (Shaunavon)	1.44	—	8	1.44	7	24	0.49	17	...	..	...	..
Gull Lake (Forks Swift Current)	2.16	—	8	2.16	5	26	0.70	18	...	..	...	..
Ravenscrag	2.86	—	3	2.86	9	22	0.47	5	...	..	...	..
Rosetown	3.01	—	3	3.01	10	21	1.41	11	...	..	...	..
Surbiton	3.13	—	3	3.13	12	19	1.93	12	...	..	...	..
MANITOBA.												
Qu'Appelle and Assiniboine Rivers—												
Rapid City	1.95	−0.34	26	1.95	8	23	0.62	18–20	...	..	...	..
ONTARIO.												
The Lake Superior Districts—												
Kenora—												
Lac Seul Post (Graham)	2.72	—	5	2.72	13	18	0.81	21	...	..	...	..
Whitefish	2.10	—	4	2.10	10	21	0.67	30	...	..	...	..
Algoma—												
Michipicoten Falls	1.99	—	2	1.99	5	23	0.75	28	...	..	...	..
Steep Hills Falls	2.14	—	4	2.14	12	19	0.83	29	...	..	...	..
Sudbury—												
Capreol	3.37	—	3	3.37	11	20	1.01	8	...	..	...	..
Temiskaming—												
Couchiching	2.28	—	1	2.28	9	22	0.89	26	...	..	...	..
Nipissing—												
Big Chaudière Falls	3.74	—	1	3.74	12	19	1.32	9	...	..	...	..
Upper St. Lawrence and Lower Ottawa Rivers—												
Healey Falls (Campbellford)	3.28	—	4	3.28	8	23	1.25	14	...	..	...	..
MacCue	1.32	−1.23	35	1.32	3	28	0.60	31	...	..	...	..
Picton	2.27	—	3	2.27	8	23	1.21	31	...	..	...	..
Trenton	2.69	—	4	2.69	5	23	1.04	31	...	..	...	..
Vankleek Hill	1.87	—	3	1.87	6	25	0.62	11	...	..	...	..
Westport	1.81	−1.34	18	1.81	6	25	0.81	31	...	..	...	..
Georgian Bay Counties—												
Emsdale	3.86	+0.48	23	3.86	13	18	0.99	10	...	..	...	..
Eugenia	3.85	—	3	3.85	10	21	1.61	13	...	..	...	..
Nipissing	4.12	—	3	4.12	10	21	1.71	8	...	..	...	..
Wiarton	2.84	−0.03	37	2.84	8	23	0.86	14	...	..	...	..
Lake Huron Counties—												
Watford	3.36	—	36	3.36	7	24	1.35	21	...	..	...	..
Lakes St. Clair and Erie, Niagara Peninsula—												
Port Dalhousie (Grantham)	4.66	—	9	4.66	7	24	2.78	12	...	..	...	..
West Central Counties—												
Grand Valley	....	..	..	....	..	..	....	..	...	..	...	..
Westminster	1.88	−0.65	34	1.88	4	27	0.65	11–28	...	..	...	..
Lake Ontario Counties—												
Deer Park (Toronto)	3.61	+0.95	28	3.61	8	23	1.73	21	...	..	...	..
QUEBEC.												
Ottawa River—												
Lucerne	1.21	—	8	1.21	6	25	0.53	31	...	..	...	..
Perkins	3.11	—	8	3.11	9	22	1.03	31	...	..	...	..
North-Western Districts—												
Kipawa Dam	3.99	—	6	3.99	10	21	0.97	31	...	..	...	..
Lake St. John—												
Kenogami	2.77	—	3	2.77	6	25	0.89	13	...	..	...	....
NEW BRUNSWICK.												
Point Escuminac	1.93	−0.82	32	1.93	7	24	0.62	8	...	..	...	..
NOVA SCOTIA												
South Alton	1.88	—	6	1.88	5	26	0.46		...	..	...	..

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF AUGUST, 1918

STATION	DIRECTION OF WIND FROM									Total number of Observations
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	C.	
BRITISH COLUMBIA—										
Boswell	18	0	0	0	44	0	0	0	0	62
Chinook Cove	5	0	0	2	6	7	23	12	7	62
Entrance Island										
Fort George	0	0	1	1	9	6	3	1	10	31
Hope	0	0	36	0	0	0	11	0	15	62
Hudson's Hope										
Ikeda Bay	0	0	0	5	0	14	0	22	21	62
James Island	0	0	0	0	0	6	0	1	24	31
Mary Island	0	0	0	9	1	0	0	46	6	62
Massett	0	2	0	7	2	15	7	29	0	62
Nanoose Bay	0	0	0	13	0	0	8	27	14	62
Newgate	0	0	0	0	13	9	4	3	2	31
Pemberton Meadows	4	3	2	0	0	13	6	3	0	31
Sidney	1	0	2	33	8	3	0	15	0	62
Van Anda (Texada Island)	0	0	0	9	0	0	0	14	8	31
Wilmer	0	0	0	0	1	2	15	2	11	31
ALBERTA—										
Alsask	0	2	0	10	0	12	0	8	0	30
Athabasca Landing	1	5	0	1	2	3	12	7	0	31
Beaver Lodge										
Claresholm	1	0	0	0	0	0	5	5	20	31
Delia										
Didsbury	1	0	3	2	0	4	4	17	0	31
Elk Point	4	0	1	7	0	7	10	24	4	57
Expanse Coulee	3	3	3	2	1	4	11	8	27	62
Halkirk (Emsburg)	3	3	7	7	4	17	5	14	2	62
Hillsdown	0	2	1	3	4	4	0	29	19	62
Jasper	2	1	0	0	5	4	14	0	3	29
Lacombe	2	0	0	0	0	0	6	4	19	31
Lethbridge	0	0	0	0	0	0	16	0	15	31
Macleod	6	0	0	0	0	2	18	0	36	62
Meanook	0	4	1	7	1	13	6	30	0	62
Minda										
Pekisko										
Ranfurly (Waitefield)	5	2	6	5	12	7	11	25	20	93
Sion	2	0	8	7	5	20	42	19	0	103
Twin Lakes (Kimball)	1	0	0	0	0	20	7	3	0	31
Wabasca	8	14	0	6	1	1	0	8	55	93
SASKATCHEWAN—										
Aneroid										
Brownhill (Grenfell)	0	4	2	6	9	16	8	17	0	62
Buchanan										
Chaplin	0	9	4	0	8	0	41	0	0	62
Fort Qu'Appelle	0	2	9	4	4	2	14	13	8	56
Gladwin	1	0	2	5	0	7	3	11	2	31
Gwenlock										
Indian Head	0	13	5	6	8	16	22	22	1	93
Kamsack	0	0	0	0	0	0	2	0	29	31
Klintonel (Divide)	8	5	2	2	4	11	8	22	0	62
Muenster (St. Peter's Monastery)	0	1	3	2	17	6	21	4	0	54
Onion Lake										
Pense (Gatesgarth)	0	3	0	8	0	2	0	17	1	31
Rosthern	10	3	14	6	5	12	18	10	15	93
Scott	0	0	5	0	0	5	3	3	0	16
Shaunavon	0	0	0	0	0	1	3	14	1	19
Waseca	0	0	5	1	0	2	3	20	0	31
MANITOBA—										
Birtle	0	3	2	4	3	4	6	6	2	30
Brandon	0	8	14	8	1	16	28	7	5	87
Durban	1	0	4	0	3	0	9	0	14	31
Grand Rapids	0	2	1	6	3	12	3	4	0	31
Hillview	1	0	11	12	8	6	32	22	1	93
Moose Horn Bay (Aitkensville)	3	7	2	5	9	5	2	11	15	59
Morden	3	1	4	3	6	6	21	7	11	62
Morden (Exp. Farm)	1	0	3	0	1	0	10	0	9	24
Norway House	9	6	1	4	10	9	6	4	13	62
Oak Bank	2	4	0	7	10	10	7	11	11	62
Portage la Prairie										
Stony Mountain	6	2	7	5	9	13	7	13	0	62

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF AUGUST, 1918.

STATION	DIRECTION OF WIND FROM									Total number of Observations
	N.	N.E.	E.	S.E.	S	S.W.	W.	N.W.	C.	
ONTARIO—										
Agincourt	2	3	20	14	14	14	9	17	0	93
Alton	24	1	21	3	5	5	27	7	0	93
Barrie	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Beatrice	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Biscotasing	8	0	2	0	12	0	7	2	0	31
Brucefield	3	3	13	7	4	14	1	16	1	62
Fort Francis	4	3	2	3	5	7	3	3	1	31
Franz	1	0	3	3	2	5	7	0	10	31
Guelph	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Leamington	4	3	3	2	5	11	1	2	0	31
Lindsay	5	5	15	3	9	10	10	9	27	93
Meaford	0	0	1	3	0	1	11	11	4	31
Mine Centre	2	3	1	1	14	4	21	6	10	62
North Bruce	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oshawa	0	4	11	1	0	1	14	0	0	31
Port Burwell	11	1	3	11	1	21	6	1	7	62
Port Dover	8	16	9	5	4	8	6	6	0	62
Quorn	0	0	1	7	3	2	16	1	1	31
Renfrew	0	0	0	0	0	0	12	3	16	31
Savanne	1	0	2	5	5	11	3	3	1	31
Schreiber	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sioux Lookout	1	3	0	6	9	6	2	4	0	31
Stoney Creek	1	6	22	18	2	31	8	5	0	93
Wexford	2	0	2	9	5	5	1	5	2	31
Woodstock	8	1	17	9	5	16	21	16	0	93
QUEBEC—										
Abitibi	15	0	5	2	20	7	16	4	0	69
Anticosti, Heath Point	2	11	23	0	1	13	20	16	7	93
Anticosti, West Point	14	6	2	3	39	2	10	17	0	93
Bicquet	2	10	0	0	10	22	16	7	26	93
Bonaventure	0	0	7	0	0	0	24	0	0	31
Brome	22	16	20	0	22	7	2	2	2	93
Cape Chatte	2	2	3	0	3	3	30	10	40	93
Cape Magdalen	2	0	3	3	29	3	9	36	8	93
Cap Rouge	2	6	0	3	0	12	0	8	0	31
Cedars Rapids	8	4	15	2	5	8	23	2	0	67
Chicoutimi	0	4	0	34	0	13	0	18	20	89
Drummondville	7	5	1	10	15	12	5	7	0	62
La Loutre Rapids	9	1	0	11	1	13	1	10	16	62
La Malbaie	0	8	0	0	0	14	0	8	1	31
Lambton	24	0	2	0	4	0	1	0	0	31
Ste. Anne de la Pocatiere	0	1	3	0	0	0	23	4	0	31
St. Joseph d'Alma	0	17	0	0	0	28	0	17	0	62
St. Lin	0	3	0	0	0	0	2	6	14	25
NEW BRUNSWICK—										
Moncton	1	0	0	3	1	5	6	14	1	31
Pt. Lepreaux	4	19	1	8	18	14	3	14	0	81
Sussex	0	2	0	1	0	4	2	2	20	31
NOVA SCOTIA—										
Annapolis Royal	1	2	0	4	3	4	16	10	22	62
Bridgetown	1	1	5	3	6	3	1	0	42	62
Digby	3	1	0	1	0	5	10	3	8	31
Kentville	2	7	7	1	4	6	20	15	0	62
Kentville (Exp. Farm)	1	4	12	2	2	7	22	12	0	62
Liverpool	0	0	4	6	0	8	13	0	0	31
Nappan	2	1	3	1	0	2	5	0	17	31
Sable Island, East Point	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whitehead	12	0	1	2	4	10	0	2	0	31
Wolfville	6	6	5	2	6	19	13	3	2	62
PRINCE EDWARD ISLAND—										
Charlottetown (Exp. Farm)	4	3	0	3	0	4	2	9	6	31

WINDS, AUGUST, 1918

PROVINCES AND STATIONS.	Total Mileage.	Greatest Mileage in 24 hours.	Greatest Mileage in 1 Hour			Number of Days of			General Direction.
			Miles	Direction	Date	Gales	Strong Winds	Fresh Winds	
British Columbia.									
Atlin	6797	398	24	SE	23	.....	.....	4	SE
Prince Rupert	3284	359	28	SE	22	.....	.....	1	W
Victoria	7681	572	40	SW	26	6	1	6	SW
Point Garry	6461	442	23	SE	9	.....	2	7	SE-NW
Vancouver	....	...	..	.....	..	.....	.....	.....	
Kamloops	1368	83	8	S	18	.....	.....	.....	S
Entrance Island	..	...	..	.....	..	.....	.....	.....	
Tranquille	....	..	..	.....	..	.....	.....	.....	
Alberta.									
Edmonton	5052	269	23	NW	27	....	4	15	NW
Calgary	4364	282	21	NW	3	.....	4	12	NW
Saskatchewan.									
Battleford	6360	364	27	SW	18	.....	13	12	SE
Prince Albert	4944	309	19	NW	27	.....	1	13	
Swift Current	8926	537	32	SE	15	2	19	10	
Qu'Appelle	6845	350	24	NW	11	.....	3	24	NW-W
Manitoba.									
Le Pas	6238	509	32	NW	27	1	7	11	NW
Winnipeg	7077	350	33	SW	10	1	5	18	
Port Nelson	8187	435	32	SW	27	2	15	13	SW-NW
Ontario.									
Kenora	4722	316	23	SW	10	.....	3	12	SW
Port Arthur	6234	360	26	NW	1	.....	7	21	NW-W
White River	3297	170	18	SW	13	.....	.....	11	
Cochrane	6016	395	28	NW	28	.....	12	12	
Parry Sound	4669	276	19	SE	28	.....	1	14	SW
Southampton	5864	325	24	SE-NW	13-29	.....	5	20	SE
Woodstock	6709	324	26	SW	8	.....	8	18	SW
Toronto	6907	362	24	NE	18	.....	9	14	NE
Kingston	6933	511	27	SE	28	.....	6	17	SW-S
Stonecliffe	....	...	..	.....	..	.....	.....	.....	
Guelph	....	...	..	.....	..	.....	.....	.....	
Long Point	10056	620	35	NE	2	6	15	9	
Agincourt	5134	267	20	SW	23	.....	1	23	E
Quebec.									
Montreal	8833	460	28	SW-W	13-14	.....	20	11	W
a Sherbrooke	4855	321	34	W	26	1	5	17	SW
Quebec	6654	445	27	NE	9	.....	10	14	SW
Father Point	6491	426	30	SW	15	1	18	5	SW
Anticosti, SW	9884	611	39	NW	16	8	18	3	NW
b Harrington	5081	358	27	NE	26	.....	4	12	
New Brunswick									
Pt. Escuminac	9053	439	37	W	17	6	14	11	NW-SW
Fredericton	4732	310	20	NW	17	.....	2	19	NW
St. John	6187	386	30	NW	17-27	2	7	11	NW
Pt. Lepreaux	6634	352	27	NW	17	.....	8	17	S-NE
Nova Scotia									
Yarmouth	6242	357	28	SW	31	.....	7	10	
Wolfville	5201	286	23	NW	17	.....	3	12	SW-W
Halifax	7198	404	29	NE	27	.....	11	17	SW
Sable Island	10856	599	38	NE	27	5	15	11	SW
Flat Point	9644	776	41	NE	27	2	21	8	W
Sydney	7136	443	28	SW	14	.....	12	15	SW
Prince Edward Island									
Charlottetown	5147	250	20	NE	27	.....	2	17	SW

a Record for 29 days. b Record for 28 days.

MEAN PROPORTION OF BRIGHT SUNSHINE REGISTERED IN EACH HOUR OF THE DAY IN THE MONTH OF AUGUST, 1918

STATION.	Hours Ending																
	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.
British Columbia																		
Shawnigan Lake	.....	.....	.....	.....	.....	.....	.....	.....	.....	...	.....	.....	.....	.....	.....	.....	.....	.....
Victoria	.....	.....	.31	.54	.60	.61	.62	.66	.76	.76	.80	.83	.78	.68	.62	.41	.01	.....
Salmon Arm	.....	.....	.09	.41	.49	.57	.59	59	.62	.66	.66	.59	.54	.58	.52	.26	.....	.....
Nanaimo	.....	.....	.08	.50	.57	.64	.62	.63	.66	.69	.69	.66	.66	.66	.63	.40	.02	.....
Sidney	.....	.....	.24	.44	.50	.55	.62	.70	.76	.79	.75	.78	.71	.62	.63	.18	.....	.....
Vancouver	.....	.....	.13	.34	.37	.39	.47	.56	.60	.65	.68	.75	.76	.71	.60	.44	.04	.....
Agassis	.....	.....	.....	.14	.39	.48	.51	.50	.50	.54	.58	.57	.60	.58	.40	.04	.....	.....
Tranquille	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Summerland	.....	.....	.34	.54	.65	.68	.67	.69	.63	.66	.63	.56	.68	.57	.41	.04	.....	.....
Summerland (Exp. Farm)	.....	.....	.18	.46	.54	.58	.65	.68	.65	.64	.63	.58	.64	.60	.55	.26	.....	.....
Kamloops	.....	.....	.20	.54	.57	.69	.73	.69	.72	.68	.68	.66	.58	.55	.49	.17	.....	.....
Invermere	.....	.....	.05	.25	.41	.47	.58	.61	.62	.74	.72	.72	.57	.54	.38	.23	.01	.....
Nelson	.....	.....	.....	.14	.62	.66	.66	.67	.68	.67	.63	.63	.54	.56	.48	.04	.....	.....
Yukon																		
Swede Creek	.....	.05	.11	.16	.27	.41	.35	.46	.44	.40	.41	.47	.42	.36	.22	.04	.....	.....
Alberta																		
Edmonton	.....	03	.32	.42	.51	.54	.60	.71	.76	.79	.73	.76	.70	.62	.67	.43	.01	.....
Lethbridge	.....	.06	.59	.80	.86	.91	.90	.89	.88	.91	.84	.71	.70	.60	.33	.04	.....	.....
Lacombe	.....	.01	.19	.40	.56	.62	.60	.67	.75	.74	.62	.64	.64	.65	.46	.26	.02	.....
Medicine Hat	.....	.01	.44	.68	.79	.89	.84	.87	.82	.80	.81	.31	.76	.75	.62	.26	.....	.....
Fort Dunvegan	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fort Vermilion	.....	.07	.35	.50	.57	.65	.67	.67	.68	. 9	.70	.66	.65	.52	.36	.24	.06	.....
Vermilion	.....	.....	.06	.20	.23	33	.39	.48	.57	.53	.64	.57	54	.53	.44	.17	.03	.....
Saskatchewan																		
Qu'Appelle	.....	.....	.35	.54	.58	.61	.57	.65	.73	.72	.77	.72	.76	.67	.51	.25	.....	.....
Indian Head	.....	.....	.06	.34	.49	.56	.58	.61	.65	.66	.70	.71	.70	.64	.38	.06	....	....
Moosejaw	.....	.10	.49	.59	.60	.58	.60	.63	.74	.67	.71	.67	.65	.61	.67	.44	.06	.....
Scott	.....	.....	.33	.59	.64	.65	.75	.74	.74	.73	.67	.65	.56	.58	.57	.39	.....	....
Rosthern	.....	.02	.36	.58	.73	.74	.80	.74	.73	.69	.64	.71	.65	.57	.62	.42	.08	.....
Saskatoon	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Swift Current	.....	.....	.39	.66	.69	.72	.74	.77	.74	.76	.74	.76	.70	.56	.38	.01	.....	.....
Manitoba																		
Brandon	.....	.....	.....	.39	.53	.59	.64	.67	.73	.69	.63	.58	.63	.56	.46	.05	.....	.....
Morden	.....	.....	.15	.30	.42	.47	.45	.40	.42	.46	.44	.43	.33	.23	.07	...	.....	.....
Winnipeg	...	.....	.28	.54	.59	.62	.64	.64	.60	.62	.62	.58	.54	.53	.42	.29	.01	.....
Le Pas	.....	.01	.32	.42	.46	.56	.65	.64	.68	.71	.74	.71	.62	.62	.52	.58	.01	.....
Ontario																		
Kapuskasing	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Haileybury	...	.01	.11	.48	.63	.67	.69	.73	.73	.67	.71	.66	.58	.59	.61	.28	....	.....
Gravenhurst	.....	.....	.....	.40	.56	.63	.61	.72	.78	.73	.72	.78	.83	.68	.64	.34	.01	.....
Harrow	.....	.....	.17	.49	.61	.67	.68	77	.76	.76	.72	.78	.64	59	.50	.11	.....	.....
Woodstock	.....	.....	.09	.54	.69	.69	.74	.76	.79	.75	.77	.80	.77	.65	.44	.06	.....	.....
Lindsay	....	.....	.....	.12	.50	.66	.68	.70	.73	.73	.70	.69	.58	.63	.28	.....	...	.....
Barrie	.....	.....	.06	.38	.62	.63	.69	.76	.72	.72	.78	.76	.71	.61	.28	.....	....	....
Guelph	.....	.....	.02	.30	.51	.60	.68	.65	.71	.82	.87	.80	.73	.46	.16	....	.....	.....
Toronto	....	.....	.06	.45	.68	.70	.72	.69	.73	.81	.78	.73	.76	.65	.58	.36	.01	.....
Vineland (Lincoln Co.)	....	.01	.12	.58	.73	.74	.73	.77	.80	.84	.80	.76	.74	.68	.58	.22	.02	.....
Kingston	.....	.....	.01	.21	.49	.66	.72	.69	.76	.72	.78	.76	.80	.74	.68	.50	.23	.....
Ottawa (Exp. Farm)	.....	.01	.28	.58	.56	.57	.66	.74	.73	.79	.82	.80	.74	.74	.66	.33	....	....
Ottawa (City)	... ..	.....	.38	.59	.58	.59	.65	.71	.76	.81	.84	.83	.80	.74	.69	.54	.15	.....
Quebec																		
Montreal	.....	.....	.15	.43	.47	.57	.56	.61	.66	.72	.75	.76	.70	.52	.43	.01	.....	.....
Cap Rouge	.....	.....	.20	.44	.53	.61	.66	.64	.61	.62	.57	.61	.64	.63	.47	.18	.....	.....
Quebec	.....	.. ..	.03	.39	.57	.60	.63	.63	.60	.67	.61	.60	.60	.63	.49	.09	.....	.....
Ste. Anne de la Pocatiere	.....	.01	.27	.41	.57	.56	.68	.68	.70	.64	.59	.65	.61	.58	.57	.27	.. ..	.....
Sherbrooke	.....	.02	.28	.49	.52	.54	.60	.65	.64	.66	.64	.60	.61	.51	.52	.25	.....	.....
Lennoxville	....	.....	.....	.18	.50	.58	.67	.69	.69	.68	.64	.62	.66	.66	.58	.26	.....	.....
Farnham	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mistassini	.....	.04	.34	.49	.56	.62	.70	.66	.73	.69	.66	.69	.60	.53	.51	.37	.01	.....
New Brunswick																		
Fredericton	.....	.01	.18	.48	.56	.54	.55	.60	.60	.65	.71	.67	.62	.56	.51	.30	.....	.....
Fredericton (Exp. Farm)	....	.02	.31	.48	.52	.56	.56	56	.60	.64	.67	.68	.66	.63	.52	.20	.02	.....
St. John	.....	.....	.29	.44	.49	.51	.49	.53	.57	.50	.54	.54	.54	.48	.40	.28	.....	.....
Prince Edward Island																		
Charlottetown	.....	.01	.29	.49	.53	.55	.51	.46	.45	.48	.43	.47	.50	.49	.46	.05	.....	.....
Charlottetown (Exp. Farm)	.....	.01	.33	.64	.61	.64	.62	.57	.60	.61	.65	.68	.66	.60	.54	.49	.08	.....
Nova Scotia																		
Nappan	.....	.....	.06	.38	.44	.53	.56	.61	.64	.69	.68	.67	.66	.70	.53	.39	.05	.....
Wolfville	.....	.01	.26	.44	.50	.58	.55	.59	.66	.64	.69	.72	.70	.70	.67	.47	.05	.....
Kentville	.....	.. ...	.21	.38	50	.58	.56	.61	.65	.62	.65	.72	69	.66	.53	.19	.01	.....
Annapolis Royal	.....	.....	.05	.42	.49	.52	.59	.61	.63	.67	.69	.73	.72	.70	.62	.30	....	.....

SUMMARY OF SUNSHINE RECORDS

AUGUST, 1918	Shawnigan Lake	Victoria.	Salmon Arm.	Nanaimo	Sidney	Vancouver	Agassiz.	Tranquille.	Summerland.	Summerland (Exp Farm)	Kamloops	Invermere.	Nelson	Swede Creek.	Edmonton.	Lethbridge.	Lacombe.	Medicine Hat.	Fort Dunvegan.	Fort Vermilion
Registered duration in hours	....	279	223	254	256	232	181	....	240	237	247	214	220	141	267	311	242	315	..	249
Percentage of possible duration	....	63	50	57	58	53	41	....	59	53	55	47	50	32	59	70	54	71	....	53
Difference from average	—	+ 5	—	— 6	—	— 4	— 2	....	— 3	—	— 4	—	—	—	— 3	+ 2	— 5	+ 7	....	— 2
Maximum percentage in one day	....	96	90	94	92	99	84	....	89	91	89	89	82	76	91	91	90	96	....	91
Date of maximum	....	28	30	11	4	30	30	....	30	30	24	20	27	26	13	19	25	25	....	14
Number of days completely clouded	....	3	2	3	2	2	10	...	0	0	2	1	0	2	0	0	0	0	..	2

SUMMARY OF SUNSHINE RECORDS

AUGUST, 1918	Vermilion	Qu'Apnelle	Indian Head.	Moose Jaw.	Scott.	Rosthern.	Saskatoon.	Swift Current.	Brandon.	Morden	Winnipeg.	Le Pas	Kapuskasing	Haileybury.	Gravenhurst	Harrow	Woodstock.	Lindsay.	Barrie.	Guelph	Toronto
Registered duration in hours	176	261	222	273	266	281	....	291	222	144	233	248	....	249	260	255	265	218	239	227	269
Percentage of possible duration	39	58	50	61	59	62	....	65	50	32	52	54	....	57	60	60	62	50	55	53	63
Difference from average	—	—	— 1	— 1	—	—	....	—	— 6	—	— 6	—	—	+ 7	—	—	— 3	— 3	+ 2	—	+13
Maximum percentage in one day	88	92	88	99	92	95	...	97	83	76	91	96	....	90	89	91	92	81	87	84	96
Date of maximum	3	25	4	18	18	13	...	13	27	7-28	28	15	....	25	15	25	25	5	1	17	18
Number of days completely clouded	4	1	3	2	1	0	..	0	1	9	3	1	...	1	2	0	1	0	0	0	0

SUMMARY OF SUNSHINE RECORDS

AUGUST, 1918	Vineland	Kingston,	Ottawa (Ex. F.)	Ottawa (City)	Montreal.	Cap Rouge.	Quebec.	Ste. Anne de la Pocatiere	Sherbrooke	Lennoxville	Farnham	Mistassini	Fredericton	Fredericton (Exp. Farm)	St. John	Charlottetown	Charlottetown (Exp. Farm)	Nappan	Wolfville	Kentville	Annapolis Royal
Registered duration in hours	283	271	279	295	227	229	223	242	236	228	....	254	234	238	204	194	254	235	255	234	240
Percentage of possible duration	66	63	64	67	57	50	51	55	54	53	....	58	53	54	44	44	58	54	58	53	54
Difference from average	—	—	+ 8	—	— 1	—	+ 3	—	+ 5	—	—	—	+ 2	—	—	— 8	—	—	—	—	—
Maximum percentage in one day	100	93	96	...	98	92	90	90	96	87	....	98	93	97	95	94	99	96	97	94	90
Date of maximum	17	16	18	....	27	28	3	27	28	17-27	....	10	20	15	4	20	2	4	21	18	Sev
Number of days completely clouded	1	0	1	2	3	1	1	2	3	0	....	0	2	2	7	9	0	0	2	5	1

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DEPARTMENT OF MARINE AND FISHERIES. CANADA

UNIVERSITY OF ILLINOIS

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

IN THE DOMINION OF CANADA, AND THE
COLONIES OF BERMUDA AND NEWFOUNDLAND

SEPTEMBER, 1918

ISSUED BY THE METEOROLOGICAL SERVICE
OF CANADA

SIR FREDERIC STUPART, F. R. S. C., Director

CENTRAL OFFICE, TORONTO

DEPARTMENT OF MARINE AND FISHERIES, CANADA

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

SEPTEMBER, 1918

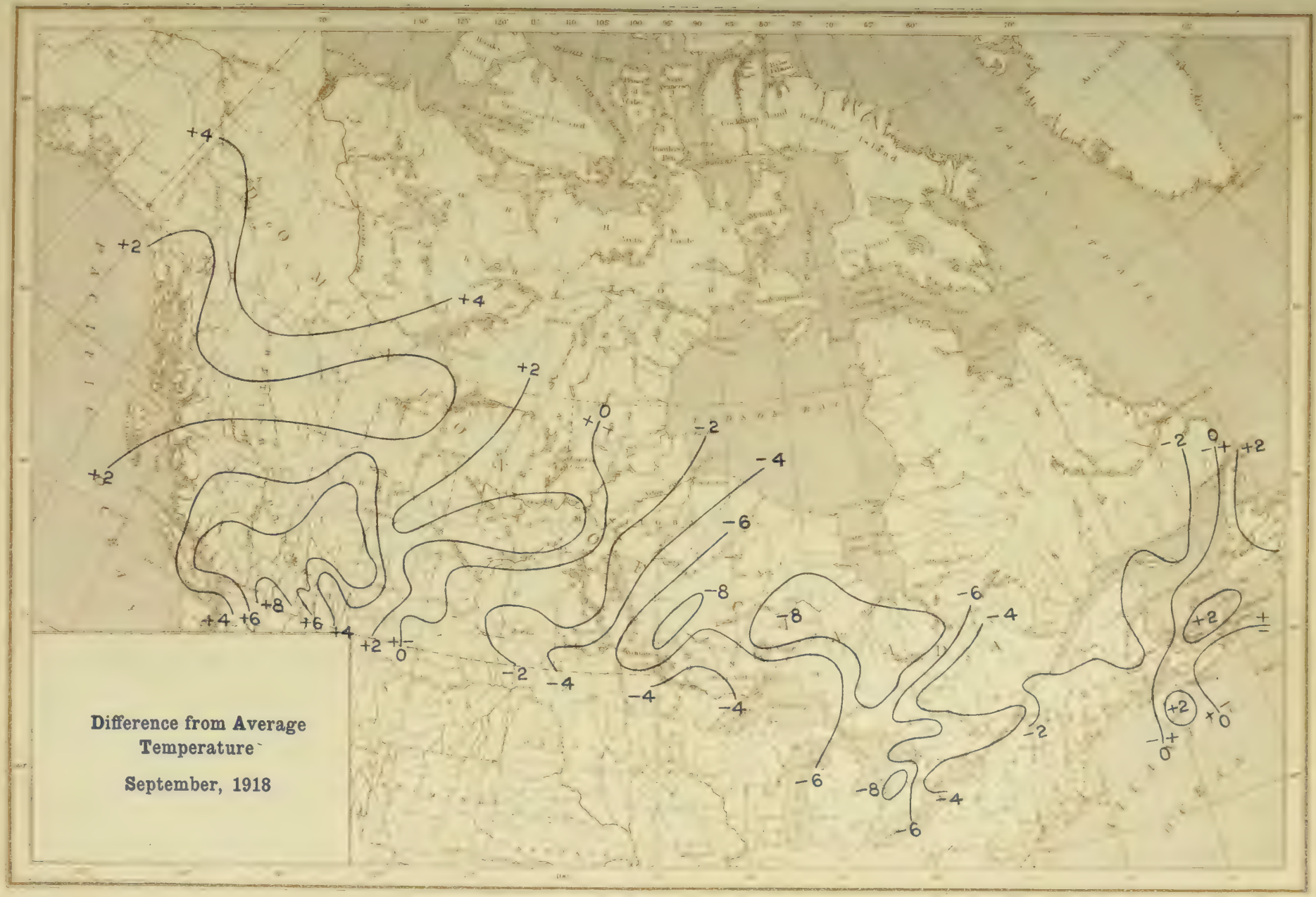
GENERAL SYNOPSIS OF TEMPERATURE AND PRECIPITATION.

The following table is intended to show the average values of temperature and precipitation for each province for the month under review. District and Provincial means would, under ideal conditions, be derived from stations distributed in equi-areal squares. But since in reality they are so situate as to appear, rather, constellation-wise upon the map, anomalous values arising from local topographical peculiarities may have received more than their just weight in the computation of the following averages.

Where no difference from normal is assigned, observations over a period long enough for reference are not available.

SEPTEMBER, 1918

PROVINCE AND DISTRICT.	Temperature (Fahr.).						Precipitation.				STATION DIFFERENCES FROM NORMAL TEMPERATURE
	Mean Daily.	Mean Daily Maximum	Mean Daily Minimum.	Mean Daily Range	Extreme Highest.	Extreme Lowest.	Total in Inches.	Difference from Normal.	Number of Days.	Greatest Fall.	
								%			
British Columbia—											
South Vancouver Island	60	72	49	23	95	37	0.10	−95	2	0.17	+4° to +6°
North Vancouver Island	59	69	49	20	81	42	0.25	−95	2	0.40	+4°
Lower Fraser River	62	74	51	23	94	36	0.35	−90	4	0.53	+2° to +9°
Lillooet Lake	60	76	34	36	89	33	0.00	−100	0	0.00	+6° at Pemberton Hatchery
Middle Fraser River	64	84	45	39	91	37	0.35	—	2	0.36	
Upper Fraser River	53	71	35	36	93	20	0.20	−95	2	0.62	+3° to +5°
Peace River	55	72	39	33	86	25	0.15	—	1	0.15	
Okanagan and Similkameen Valleys	61	77	46	31	90	31	0.20	−80	2	0.29	+2° to +8°
West Kootenay	59	75	44	31	91	28	0.75	−65	3	0.80	+3° to +6°
East Kootenay	56	73	40	33	88	29	1.15	—	3	1.15	+5° at Cranbrook
Thompson River	59	76	42	34	85	32	0.40	−65	3	0.58	+5° to +6°
North Columbia River	56	74	38	36	85	30	2.30	−25	3	0.71	+4° to +10°
North Coast	57	70	45	25	85	29	1.70	—	4	1.08	+3° at Prince Rupert
Queen Charlotte Islands	55	61	49	12	69	38	0.70	—	4	0.73	+1° at Massett
Yukon—											
All Stations	46	58	35	23	78	22	0.65	−50	7	0.23	+2° to +4°
Alberta—											
North Saskatchewan River	50	66	35	31	85	9	0.85	−25	4	1.75	+1° to +2°
The Red Deer River	52	66	38	28	87	20	0.90	−35	4	1.17	+1° to +4°
The Bow River	53	68	38	30	91	20	0.90	−20	4	1.16	0° to +7°
Athabasca River	52	68	37	31	87	10	0.35	—	3	0.31	+2° at Athabasca Landing
Peace River	51	68	35	33	83	14	0.35	—	3	0.24	+1° at Fort Vermilion
Saskatchewan—											
Qu'Appelle River	49	64	34	30	93	11	0.60	−50	3	0.57	−4° to +3°
S. Saskatchewan River	50	66	35	31	87	13	0.40	−60	3	0.35	0° to +2°0
N. Saskatchewan River	49	64	34	30	85	12	0.20	−85	2	0.29	−1° to +3°
Saskatchewan Forks	50	66	35	31	84	13	0.25	−80	4	0.21	0° to +2°
Porcupine Forest Divide	40	59	22	37	78	10	0.90	—	5	0.50	
Lower Saskatchewan River	47	60	34	26	77	18	0.55	—	6	0.25	
Manitoba—											
Qu'Appelle and Assiniboine Rivers	48	62	35	27	83	16	1.05	−40	6	2.25	−1° to −6°
The Red River	49	63	36	27	82	12	1.00	−50	6	1.25	−5° to −8°
Winnipeg River	46	63	29	34	70	24	1.55	—	14	0.43	
Dauphin Lake and River	48	63	33	30	80	20	2.20	+35	5	1.60	−2° to −6°
Lower Saskatchewan River	47	57	38	19	77	20	1.30	−60	8	1.43	0° to −3°
Ontario—											
Lake Superior Districts—											
Rainy River	50	60	41	19	80	22	0.95	—	7	0.46	
Kenora	46	58	34	24	74	6	1.50	—	7	1.00	−4° at Kenora
Thunder Bay	44	55	33	22	71	15	2.20	−30	10	1.19	−4° to −8°
Algoma	46	56	37	19	73	20	3.90	—	11	1.22	−8° at White River
Sudbury	46	57	36	21	77	24	4.55	—	18	1.50	
Temiskaming	46	55	37	18	74	23	4.02	−15	16	1.10	−4° to −7°
Nipissing	50	62	39	23	76	20	4.80	—	14	1.67	
Manitoulin Island	52	61	43	18	72	28	2.90	—	10	1.02	
Upper Ottawa River	50	59	41	18	76	25	4.20	+60	17	0.76	−5° to −6°
Upper St. Lawrence and Ottawa Rivers	54	63	45	18	82	25	4.60	+80	14	3.22	−3° to −7°
Georgian Bay Counties	52	62	43	19	80	28	4.35	+45	14	2.22	−3° to −7°
Lake Huron Counties	52	61	44	17	78	30	4.95	+90	16	2.04	−7° to −9°
Lakes St. Clair & Erie, Niagara Peninsula	56	65	47	18	85	30	4.15	+55	11	2.65	−5° to −8°
West Central Counties	53	63	43	20	80	29	5.15	+75	14	2.24	−5° to −7°
Lake Ontario Counties	54	63	45	18	86	30	4.30	+60	13	2.92	−3° to −8°
East Central Counties	52	62	42	20	82	23	4.90	+90	16	2.13	−1° to −7°
Quebec—											
Middle St. Lawrence	52	61	44	17	81	23	7.20	+125	16	3.10	−2° to −5°
Lower St. Lawrence & Gulf	49	57	42	15	80	15	5.65	+80	12	2.91	0° to −5°
Lake St. John	49	57	41	16	78	29	5.10	—	16	1.43	
Upper St. Maurice	48	56	40	16	75	26	4.90	—	14	1.69	
Northwestern Districts	47	55	39	16	76	22	4.10	-	16	1.14	−8° at Abitibi Post
New Brunswick—											
All Stations	54	64	45	19	82	29	6.95	+115	12	2.35	−4° to +2°
Nova Scotia—											
All Stations	58	67	50	17	85	27	6.20	+90	12	3.01	−4° to +3°
Prince Edward Island—											
All Stations	60	67	54	13	78	32	5.75	—	14	1.14	+2° at Charlottetown


Difference from Average Temperature
September, 1918

Total Precipitation in Inches
September, 1918
Unknown
0 to 1 inch
1 to 3
3 to 5
5 to 10 or more
ATLANTIC
OCEAN

Hourly Atmospheric Pressure at 32°, VICTORIA, BRITISH COLUMBIA, September, 1918.—120th Meridian Time.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	2 57	2 58	2.59	2.61	2.62	2.64	2.67	2.68	2.69	2.70	2.71	2.71	2.72	2.72	2.72	2.72	2.71	2.71	2.72	2.73	2.74	2.75	2.75	2.75	2 69
2	2.76	2.77	2.77	2.78	2.79	2.80	2.80	2.81	2.83	2.84	2.84	2.84	2.82	2.80	2.78	2.77	2.75	2.74	2.74	2.74	2.74	2.75	2.75	2.75	2.78
3	2.76	2.76	2.76	2.76	2.76	2.76	2.77	2.78	2.78	2.78	2.77	2.76	2 75	2 73	2.72	2.71	2 70	2 70	2.70	2 71	2.71	2.72	2.73	2.73	2 74
4	2 73	2.73	2.74	2.75	2.76	2.77	2.78	2.79	2.80	2.80	2.80	2.80	2.80	2.79	2.78	2 77	2.77	2.76	2 76	2.77	2.77	2.78	2.79	2.80	2.78
5	2 80	2.81	2.82	2.82	2.82	2.83	2.84	2.85	2.85	2.85	2.84	2.83	2.82	2.82	2.78	2.77	2.76	2.75	2 74	2.74	2.74	2.74	2.74	2 74	2.80
6	2.74	2.74	2 73	2.73	2.73	2.73	2.73	2.73	2.72	2.69	2.66	2.65	2.63	2.61	2 60	2 60	2.59	2 59	2 60	2.60	2.60	2.61	2.62	2.66	2.66
7	2 62	2.63	2.63	2.63	2.64	2.65	2.65	2.65	2 65	2.64	2.64	2.62	2.61	2 59	2.58	2.57	2.57	2.57	2.58	2.59	2.69	2.60	2 62	2.60	2 62
8	2.61	2 62	2.63	2.63	2.64	2 64	2.65	2.67	2 67	2.67	2.67	2.66	2.65	2.65	2.64	2.63	2 62	2.62	2 62	2.64	2.65	2.66	2.67	2.67	2.64
9	2.69	2.70	2.71	2.72	2 72	2.74	2.75	2.77	2.77	2.79	2.80	2.80	2.80	2 80	2 80	2 80	2 80	2.79	2.78	2.79	2.81	2.82	2.83	2.84	2.85	2.78
10	2.87	2.89	2.90	2.91	2.92	2.93	2.94	2.96	2.97	2.97	2.97	2.97	2.96	2.98	2.94	2.93	2.93	2.93	2.94	2.94	2.95	2.95	2.96	2.96	2.94
11	2 97	2 96	2.96	2 95	2.95	2.95	2.94	2.93	2.92	2.92	2.90	2.87	2.84	2.81	2 80	2.78	2 79	2.77	2.77	2.77	2.78	2.77	2.78	2.78	2.86
12	2.78	2.78	2.78	2.78	2.78	2.79	2.79	2.80	2.80	2.79	2.78	2.77	2.75	2.74	2.71	2.70	2.69	2.69	2.69	2.70	2.70	2.70	2 70	2.70	2.74
13	2.70	2.70	2.69	2.69	2.68	2.68	2 68	2.68	2.69	2.68	2.65	2 64	2.63	2.62	2.61	2.60	2 60	2.62	2.64	2 64	2.64	2.65	2.66	2.66	2.66
14	2.67	2 67	2.67	2.68	2.70	2.72	2.73	2.73	2.74	2.74	2.74	2.74	2.73	2.72	2.72	2.71	2 71	2.71	2.72	2 73	2 73	2.74	2.74	2.75	2.72
15	2.76	2.77	2.77	2 78	2.79	2.80	2.82	2.82	2.82	2.83	2.82	2 82	2.80	2.79	2.77	2.76	2.76	2.75	2 75	2.75	2.75	2.75	2.75	2.75	2.78
16	2.76	2.76	2.76	2.76	2.76	2.76	2 76	2.76	2.75	2.75	2.74	2.72	2.69	2.68	2.67	2.66	2.65	2 64	2.64	2 64	2.65	2 65	2.66	2.67	2.70
17	2.68	2.69	2.69	2.70	2.70	2.71	2.72	2.74	2.74	2.74	2.74	2.74	2.73	2.72	2.71	2.70	2.69	2.69	2.69	2.70	2.70	2.70	2.71	2.71	2.71
18	2.71	2.72	2.72	2.72	2.72	2.72	2.73	2.72	2.72	2.72	2.71	2.70	2.69	2.68	2 66	2.65	2.64	2 64	2.64	2.64	2.64	2.63	2.64	2.64	2.68
19	2.64	2.65	2.65	2 65	2.65	2.66	2.66	2.67	2.67	2.67	2.67	2.66	2.65	2.65	2.64	2.62	2.62	2.62	2.62	2.63	2.64	2.65	2.65	2.66	2.65
20	2.66	2.66	2.67	2.67	2.67	2.68	2.69	2.71	2.72	2.73	2.73	2.73	2.73	2.73	2.72	2.72	2.72	2.72	2.72	2.74	2.75	2.76	2.77	2.77	2.72
21	2.77	2.77	2.78	2.78	2.79	2.79	2.79	2.80	2.80	2.81	2.81	2.80	2.78	2.77	2.77	2.77	2.77	2.76	2 76	2.76	2.77	2.77	2.77	2.77	2.78
22	2.78	2.79	2.79	2.79	2.79	2.80	2.80	2.80	2.81	2.81	2.81	2.81	2.81	2.81	2.80	2.80	2.80	2.79	2.79	2.79	2.79	2.79	2.80	2.80	2.80
23	2 80	2.81	2.82	2.82	2.83	2.84	2.85	2.87	2 88	2.89	2.90	2.91	2.93	2.93	2.94	2.94	2.94	2.94	2.95	2.96	2.97	2.97	2.98	2.98	2.90
24	2 98	2.99	2.99	2.99	2.98	2.98	2.99	2.99	2.99	2.99	2.98	2.96	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.96	2.97	2.97	2.97	2.98	2 97
25	2.99	3.00	3.00	3.01	3.03	3.04	3.05	3.06	3.07	3.07	3.07	3.06	3.05	3.03	3.02	3.01	3.00	3 00	3.00	3.00	3.00	3.00	3.00	3.00	3.02
26	3.01	3.02	3.02	3.02	3.02	3.02	3.03	3.04	3 04	3.04	3.02	3.01	2.99	2.98	2.96	2.94	2.93	2.91	2.90	2.90	2.90	2.90	2.90	2.90	2 98
27	2.90	2.90	2.90	2.90	2.89	2.89	2.89	2.89	2.88	2.87	2.86	2.85	2.82	2 80	2.78	2.76	2.74	2.72	2.72	2.72	2.72	2.72	2.73	2.74	2.82
28	2.75	2.75	2.75	2.75	2.75	2.76	2.77	2.78	2 78	2.79	2.79	2.78	2.76	2.75	2.74	2.73	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.75
29	2.71	2 70	2.70	2.70	2.70	2.69	2.69	2.69	2 70	2.70	2.71	2.72	2.72	2.72	2.72	2.70	2.70	2.70	2.72	2.73	2.74	2.75	2.77	2.78	2.72
30	2.80	2.80	2.80	2.80	2.8.	2.81	2.82	2.83	2.85	2.86	2.87	2.88	2.87	2.87	2.86	2.86	2.86	2.85	2.85	2.85	2.86	2.86	2.86	2.87	2.84
31	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean.....	2.77	2.77	2.77	2.78	2.78	2 79	2.79	2.80	2.80	2.81	2.80	2.80	2.78	2.78	2.76	2.76	2.75	2.74	2.75	2.75	2.76	2.76	2.77	2.77	2.77

Hourly Atmospheric Pressure at 32°, MOOSE JAW, SASKATCHEWAN, Septe nber, 1918.
28 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	0.31	0 33	0.34	0.35	0.35	0.35	0.36	0.39	0.40	0.42	0.42	0.43	0.43	0.43	0.43	0 43	0.42	0.42	0.42	0 43	0.44	0.45	0.45	0.44	0.40
2	0.44	0.44	0.44	0.44	0.45	0.45	0.45	0.45	0.46	0.46	0.46	0.15	0.45	0.45	0.44	0.44	0.43	0.42	0.43	0.44	0.44	0.45	0.45	0 45	0.44
3	0.45	0.44	0.44	0.43	0.42	0.41	0.40	0.40	0.40	0 40	0.40	0.40	0.39	0.38	0 36	0.35	0.35	0.35	0 35	0.35	0.37	0 37	0.38	0.38	0.39
4	0.36	0 36	0.36	0.36	0.36	0.36	0.39	0.40	0.40	0.40	0.40	0.42	0.42	0.42	0.41	0.40	0.40	0 40	0.40	0 40	0.41	0 41	0.42	0.42	0.40
5	0.41	0 40	0.40	0.40	0.40	0.40	0.40	0.41	0.41	0.41	0.42	0.42	0 40	0.40	0 39	0.37	0.36	0.35	0.35	0.35	0 36	0.36	0.3	0.35	0.39
6	0.35	0.35	0.35	0.35	0.34	0.34	0.34	0.34	0 33	0.31	0 30	0.30	0.28	0.26	0.25	0.25	0.23	0.20	0.20	0 20	0.20	0 19	0.17	0.16	0.27
7	0 16	0.15	0.15	0.15	0.14	0.13	0.10	0.10	0.08	0.07	0 05	0.05	0.04	0.04	0.02	0.00	0.00	0 00	0.00	0.00	0 05	0.10	0.17	0.17	0.08
8	0.19	0.20	0.22	0.25	0.28	0.30	0.35	0.37	0.40	0.44	0.45	0.48	0.48	0 48	0.48	0.48	0.49	0 50	0.50	0.52	0.54	0.55	0.56	0.57	0.42
9	0.58	0 58	0.58	0.59	0.60	0.60	0.60	0.61	0.61	0 61	0.60	0.60	0 58	0.55	0.52	0 50	0.50	0.46	0.45	0.45	0.46	0.46	0 46	0.45	0.54
10	0.45	0.43	0.40	0.38	0.36	0.35	0.32	0.32	0.30	0.30	0.30	0.30	0.30	0.28	0.27	0.25	0.25	0.26	0.28	0.29	0.29	0.30	0.30	0.30	0.32
11	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.29	0.27	0.26	0.25	0.25	0.25	0.25	0.24	0.24	0.25	0.25	0.25	0.25	0.28
12	0.25	0.25	0.25	0.25	0.25	0.25	0.24	0.23	0.22	0.20	0.20	0.20	0.18	0.15	0.15	0.14	0.11	0.10	0.10	0.10	0 10	0.11	0.13	0.15	0.18
13	0.18	0.18	0.18	0.19	0.20	0.25	0.26	0.28	0.28	0.28	0.29	0.28	0.26	0.26	0.25	0.25	0.25	0 25	0.25	0.26	0.28	0.29	0.30	0 31	0.25
14	0.34	0.34	0.35	0.35	0.35	0.37	0.40	0.43	0.43	0.44	0.44	0.43	0 42	0.41	0.40	0.40	0.40	0.40	0.43	0.44	0.44	0 45	0 15	0.45	0.41
15	0.45	0.45	0.45	0.44	0.43	0.42	0.41	0.41	0.41	0.40	0.40	0.40	0 40	0.40	0.38	0 35	0.35	0.34	0.34	0.35	0 36	0.38	0.39	0.40	0.40
16	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.40	0.40	0.35	0.34	0 30	0.30	0 29	0.29	0 29	0 29	0 29	0 29	0.29	0.36
17	0.29	0.28	0.27	0.26	0.25	0.25	0 25	0.25	0.25	0.25	0.23	0.20	0.20	0.20	0 19	0.17	0.16	0.15	0.15	0.15	0 15	0.15	0.15	0.15	0.21
18	0.15	0.16	0.18	0.20	0.23	0.24	0.25	0.29	0.30	0.31	0.32	0.33	0.33	0.33	0.33	0.33	0 33	0.34	0 35	0.38	0 40	0.40	0.41	0.41	0.30
19	0.42	0.42	0.43	0.44	0.44	0.45	0.45	0.45	0.45	0.44	0.42	0.41	0.40	0.37	0.36	0.35	0 34	0.34	0 34	0.33	0.32	0.30	0.30	0.30	0.39
20	0.29	0.27	0.26	0.26	0.25	0.25	0.23	0.23	0.22	0.21	0 20	0.18	0.16	0.15	0.13	0.11	0.10	0.11	0.11	0.12	0.13	0.14	0.14	0.14	0.18
21	0.14	0.14	0.14	0.15	0.15	0.17	0.19	0.20	0.21	0.23	0.24	0.24	0.24	0.24	0.23	0.23	0.23	0.24	0.25	0.25	0.25	0.29	0.29	0.29	0.22
22	0.30	0.30	0.30	0.30	0.31	0.33	0.35	0.45	0 35	0 31	0.31	0.30	0 30	0.30	0.30	0 30	0.26	0.27	0 28	0.29	0 29	0.30	0 30	0 30	0.31
23	0.29	0.29	0.28	0.28	0.27	0.26	0 26	0.27	0.27	0.29	0.29	0.28	0.27	0.27	0 25	0.28	0.29	0.29	0.29	0.30	0 31	0.32	0.32	0.32	0.29
24	0 31	0 31	0.30	0.30	0.30	0.30	0.31	0.32	0.34	0 35	0.35	0.37	0.38	0.39	0 39	0 39	0 39	0.39	0.40	0.40	0.40	0.40	0 41	0.43	0.36
25	0.43	0.44	0.44	0.45	0.45	0.45	0.45	0.46	0.49	0.50	0.50	0.52	0.52	0.52	0.53	0.52	0.53	0.53	0 53	0 54	0.54	0.54	0 55	0.55	0.50
26	0.55	0 54	0.53	0.53	0.52	0.52	0.53	0.54	0.55	0.55	0.54	0.53	0.52	0.50	0 50	0.50	0.48	0.47	0.46	0 45	0.45	0.45	0 45	0 45	0.50
27	0.44	0.44	0.41	0.40	0.40	0.40	0.38	0.36	0.35	0 34	0.34	0 31	0 30	0.30	0.29	0.29	0.28	0.28	0.28	0.29	0.30	0 30	0.33	0 35	0.34
28	0.37	0 39	0.40	0.40	0.40	0.40	0.40	0.40	0.38	0 36	0.36	0.35	0 32	0.30	0.28	0.25	0.24	0.21	0 25	0.29	0.30	0 34	0 35	0 36	0 34
29	0.38	0.40	0.40	0.40	0.40	0.40	0.41	0.42	0.44	0.45	0.45	0.45	0.47	0.47	0.48	0.49	0 49	0.49	0.49	0.50	0.51	0 53	0 54	0 54	0.46
30	0.55	0.55	0.55	0.53	0.51	0.50	0.50	0.47	0.45	0.45	0.43	0.40	0 35	0.30	0.25	0.20	0.18	0.15	0.14	0.12	0.11	0.10	0.10	0.10	0.33
31	....	..	....	..	....	..	....	....	....	..	..	....	..	..	....	..	....	....	....	....	....	....	....	....	....
Mean.....	0.35	0.35	0.35	0.35	0.35	0 35	0.36	0.37	0.36	0.36	0.36	0.35	0.35	0.34	0.33	0.32	0.31	0.31	0.31	0.32	0.32	0.33	0.34	0.34	0.34

Hourly Atmospheric Pressure, WINNIPEG, MANITOBA, September, 1918.
28 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	1.07	1.08	1.09	1.10	1.10	1.10	1.11	1.12	1.12	1.13	1.13	1.14	1.15	1.15	1.16	1.17	1.18	1.20	1.22	1.24	1.25	1.27	1.28	1.30	1.16
2	1.30	1.31	1.31	1.31	1.32	1.32	1.33	1.33	1.33	1.33	1.32	1.30	1.29	1.28	1.26	1.25	1.24	1.23	1.24	1.23	1.25	1.25	1.26	1.27	1.29
3	1.27	1.27	1.29	1.30	1.30	1.31	1.32	1.35	1.35	1.38	1.39	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.39	1.39	1.39	1.39	1.40	1.40	1.36
4	1.41	1.41	1.41	1.41	1.41	1.40	1.40	1.40	1.41	1.41	1.41	1.41	1.42	1.41	1.40	1.40	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.40	1.40
5	1.38	1.37	1.36	1.36	1.35	1.34	1.33	1.31	1.30	1.28	1.27	1.26	1.25	1.24	1.23	1.23	1.22	1.21	1.21	1.21	1.20	1.21	1.23	1.23	1.27
6	1.23	1.23	1.23	1.23	1.23	1.23	1.24	1.25	1.25	1.26	1.27	1.27	1.27	1.26	1.26	1.25	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24
7	1.25	1.25	1.25	1.25	1.25	1.25	1.24	1.24	1.24	1.23	1.21	1.21	1.20	1.20	1.15	1.14	1.12	1.11	1.10	1.09	1.08	1.07	1.06	1.05	1.18
8	1.06	1.03	1.03	1.01	1.00	0.98	0.96	0.97	0.98	0.99	1.00	1.06	1.08	1.10	1.13	1.15	1.20	1.21	1.23	1.25	1.28	1.30	1.33	1.36	1.11
9	1.38	1.41	1.43	1.45	1.48	1.50	1.53	1.54	1.57	1.60	1.63	1.64	1.65	1.64	1.64	1.63	1.63	1.62	1.61	1.61	1.61	1.61	1.61	1.61	1.57
10	1.61	1.61	1.61	1.60	1.60	1.60	1.58	1.56	1.55	1.53	1.49	1.46	1.45	1.40	1.38	1.34	1.33	1.32	1.29	1.29	1.28	1.25	1.23	1.21	1.44
11	1.20	1.18	1.16	1.15	1.15	1.15	1.15	1.15	1.18	1.19	1.20	1.20	1.21	1.23	1.23	1.23	1.23	1.23	1.23	1.22	1.21	1.20	1.20	1.19	1.19
12	1.18	1.16	1.15	1.13	1.10	1.09	1.05	1.04	1.03	1.02	1.02	1.02	1.06	1.05	1.05	1.04	1.04	1.03	1.03	1.04	1.04	1.05	1.06	1.06	1.06
13	1.07	1.08	1.08	1.09	1.10	1.11	1.12	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.14	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13
14	1.13	1.13	1.13	1.13	1.13	1.13	1.14	1.14	1.15	1.15	1.15	1.15	1.14	1.13	1.11	1.11	1.11	1.11	1.12	1.13	1.14	1.15	1.16	1.16	1.13
15	1.16	1.17	1.18	1.19	1.19	1.20	1.20	1.21	1.23	1.23	1.23	1.22	1.21	1.19	1.18	1.17	1.17	1.17	1.17	1.17	1.18	1.19	1.21	1.22	1.19
16	1.23	1.23	1.23	1.23	1.23	1.23	1.24	1.25	1.27	1.28	1.29	1.28	1.27	1.25	1.25	1.24	1.24	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
17	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.24	1.24	1.24	1.21	1.20	1.18	1.16	1.16	1.16	1.17	1.14	1.15	1.14	1.14	1.14	1.20
18	1.14	1.14	1.14	1.13	1.13	1.14	1.14	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.16	1.19	1.19	1.21	1.23	1.24	1.27	1.27	1.28	1.30	1.18
19	1.31	1.32	1.33	1.35	1.36	1.38	1.40	1.41	1.45	1.46	1.46	1.48	1.48	1.47	1.46	1.46	1.46	1.45	1.46	1.46	1.46	1.46	1.46	1.47	1.43
20	1.47	1.48	1.48	1.48	1.48	1.48	1.49	1.50	1.50	1.49	1.49	1.49	1.46	1.45	1.43	1.42	1.41	1.40	1.38	1.37	1.37	1.37	1.37	1.37	1.44
21	1.37	1.36	1.36	1.35	1.35	1.34	1.35	1.34	1.34	1.33	1.33	1.33	1.31	1.30	1.28	1.27	1.25	1.24	1.23	1.22	1.23	1.23	1.23	1.23	1.30
22	1.24	1.24	1.24	1.24	1.24	1.25	1.26	1.28	1.29	1.30	1.31	1.32	1.33	1.33	1.33	1.34	1.35	1.36	1.36	1.37	1.36	1.37	1.39	1.39	1.31
23	1.40	1.40	1.41	1.42	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.44	1.43	1.40	1.40	1.40	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.41
24	1.39	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.38	1.36	1.35	1.35	1.35	1.35	1.36	1.37	1.37	1.37	1.37	1.38	1.38
25	1.39	1.40	1.40	1.41	1.43	1.44	1.45	1.46	1.47	1.48	1.48	1.48	1.47	1.46	1.46	1.45	1.44	1.45	1.45	1.45	1.45	1.45	1.46	1.46	1.45
26	1.46	1.47	1.47	1.47	1.47	1.47	1.48	1.48	1.48	1.48	1.48	1.45	1.44	1.43	1.40	1.39	1.35	1.33	1.31	1.30	1.30	1.28	1.27	1.25	1.40
27	1.25	1.24	1.23	1.21	1.20	1.19	1.18	1.16	1.15	1.11	1.10	1.09	1.04	1.03	1.00	0.99	0.98	0.99	1.00	1.03	1.05	1.08	1.10	1.11	1.10
28	1.13	1.15	1.18	1.19	1.20	1.22	1.23	1.24	1.25	1.28	1.28	1.28	1.28	1.27	1.26	1.26	1.25	1.24	1.23	1.23	1.23	1.23	1.23	1.23	1.23
29	1.24	1.25	1.25	1.26	1.28	1.30	1.31	1.32	1.34	1.35	1.36	1.35	1.35	1.35	1.34	1.34	1.33	1.32	1.33	1.33	1.34	1.33	1.34	1.35	1.32
30	1.35	1.36	1.37	1.38	1.39	1.40	1.42	1.40	1.41	1.41	1.40	1.40	1.38	1.36	1.35	1.32	1.30	1.28	1.25	1.24	1.22	1.20	1.19	1.16	1.33
31	....	..	....	....	....	....	....	..	....	....	....	....	....	....	....	....	..	..	....	....	..	....	..	....	....
Mean.....	1.28	1.28	1.28	1.28	1.28	1.29	1.29	1.29	1.30	1.30	1.30	1.30	1.30	1.29	1.28	1.27	1.27	1.27	1.26	1.27	1.27	1.27	1.28	1.28	1.28

Hourly Atmospheric Pressure at 32° at TORONTO, ONTARIO, September, 1918.
27 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.58	2.60	2.61	2.63	2.65	2.67	2.68	2.69	2.70	2.71	2.71	2.70	2.69	2.69	2.67	2.67	2.67	2.68	2.68	2.70	2.72	2.72	2.72	2.72	2.68
2	2.72	2.72	2.72	2.72	2.72	2.72	2.74	2.73	2.72	2.72	2.70	2.69	2.67	2.66	2.65	2.64	2.64	2.62	2.61	2.61	2.60	2.59	2.58	2.57	2.67
3	2.56	2.54	2.53	2.52	2.52	2.52	2.51	2.50	2.49	2.49	2.48	2.50	2.51	2.50	2.52	2.51	2.53	2.56	2.59	2.62	2.64	2.66	2.70	2.70	2.55
4	2.70	2.72	2.73	2.74	2.74	2.76	2.77	2.77	2.78	2.77	2.78	2.77	2.76	2.75	2.73	2.73	2.71	2.69	2.69	2.66	2.63	2.60	2.58	2.53	2.71
5	2.45	2.37	2.33	2.32	2.30	2.31	2.32	2.34	2.37	2.39	2.41	2.43	2.45	2.46	2.47	2.48	2.51	2.51	2.54	2.57	2.58	2.60	2.60	2.60	2.45
6	2.61	2.60	2.60	2.61	2.62	2.63	2.64	2.65	2.65	2.65	2.65	2.64	2.63	2.62	2.61	2.59	2.61	2.61	2.61	2.63	2.65	2.65	2.65	2.65	2.63
7	2.65	2.65	2.64	2.65	2.65	2.65	2.67	2.68	2.69	2.69	2.68	2.68	2.66	2.66	2.64	2.64	2.63	2.63	2.65	2.65	2.67	2.68	2.66	2.66	2.66
8	2.66	2.65	2.65	2.65	2.66	2.66	2.66	2.67	2.68	2.68	2.66	2.66	2.65	2.65	2.63	2.63	2.64	2.65	2.65	2.68	2.69	2.70	2.71	2.71	2.66
9	2.71	2.72	2.74	2.76	2.78	2.79	2.81	2.82	2.83	2.83	2.83	2.83	2.81	2.78	2.76	2.74	2.74	2.73	2.73	2.74	2.74	2.74	2.75	2.76	2.77
10	2.78	2.80	2.83	2.87	2.90	2.95	2.98	3.01	3.04	3.06	3.06	3.05	3.05	3.05	3.04	3.03	3.03	3.01	3.02	3.03	3.02	3.01	3.01	3.00	2.98
11	2.94	2.97	2.96	2.94	2.93	2.91	2.92	2.88	2.87	2.84	2.81	2.77	2.74	2.71	2.67	2.64	2.61	2.60	2.56	2.56	2.52	2.51	2.51	2.49	2.74
12	2.47	2.46	2.45	2.44	2.43	2.43	2.43	2.41	2.40	2.39	2.39	2.37	2.36	2.35	2.35	2.34	2.37	2.39	2.37	2.34	2.35	2.37	2.35	2.35	2.39
13	2.34	2.34	2.33	2.34	2.34	2.34	2.35	2.34	2.34	2.37	2.40	2.40	2.41	2.41	2.42	2.44	2.46	2.47	2.48	2.50	2.53	2.53	2.54	2.53	2.42
14	2.54	2.53	2.53	2.54	2.54	2.55	2.56	2.56	2.57	2.58	2.57	2.56	2.54	2.53	2.52	2.50	2.51	2.50	2.52	2.53	2.53	2.53	2.52	2.52	2.54
15	2.51	2.49	2.48	2.48	2.47	2.47	2.44	2.46	2.42	2.40	2.37	2.32	2.32	2.30	2.29	2.30	2.31	2.33	2.35	2.38	2.39	2.40	2.42	2.43	2.40
16	2.45	2.46	2.48	2.50	2.52	2.53	2.55	2.56	2.58	2.59	2.59	2.56	2.56	2.55	2.54	2.54	2.53	2.53	2.53	2.52	2.53	2.52	2.54	2.56	2.53
17	2.56	2.58	2.59	2.60	2.63	2.66	2.68	2.70	2.71	2.72	2.73	2.72	2.71	2.71	2.71	2.70	2.70	2.69	2.69	2.70	2.71	2.71	2.70	2.68	2.68
18	2.66	2.64	2.63	2.61	2.59	2.58	2.57	2.54	2.50	2.48	2.46	2.40	2.37	2.35	2.34	2.31	2.32	2.31	2.28	2.26	2.24	2.25	2.26	2.29	2.43
19	2.31	2.34	2.37	2.39	2.42	2.43	2.45	2.48	2.51	2.51	2.53	2.54	2.54	2.53	2.54	2.55	2.56	2.56	2.58	2.59	2.58	2.56	2.56	2.54	2.50
20	2.54	2.55	2.55	2.56	2.56	2.58	2.59	2.59	2.60	2.61	2.61	2.61	2.59	2.59	2.59	2.58	2.59	2.60	2.62	2.63	2.63	2.62	2.62	2.61	2.59
21	2.61	2.60	2.60	2.61	2.62	2.64	2.66	2.67	2.68	2.70	2.71	2.71	2.72	2.71	2.72	2.74	2.75	2.77	2.79	2.82	2.83	2.84	2.85	2.85	2.72
22	2.86	2.85	2.85	2.85	2.85	2.87	2.89	2.90	2.90	2.91	2.90	2.88	2.87	2.86	2.85	2.85	2.84	2.84	2.84	2.85	2.85	2.85	2.85	2.84	2.86
23	2.84	2.84	2.84	2.84	2.84	2.84	2.84	2.85	2.85	2.84	2.82	2.80	2.78	2.76	2.75	2.74	2.73	2.72	2.72	2.71	2.71	2.71	2.70	2.70	2.78
24	2.68	2.68	2.69	2.70	2.71	2.72	2.75	2.76	2.77	2.78	2.78	2.78	2.76	2.75	2.75	2.73	2.73	2.73	2.74	2.74	2.74	2.74	2.73	2.72	2.74
25	2.71	2.70	2.69	2.67	2.68	2.68	2.69	2.67	2.67	2.66	2.65	2.63	2.61	2.59	2.58	2.56	2.55	2.55	2.54	2.55	2.55	2.54	2.54	2.51	2.62
26	2.52	2.53	2.51	2.51	2.51	2.53	2.54	2.55	2.56	2.57	2.58	2.56	2.55	2.55	2.56	2.55	2.55	2.54	2.53	2.51	2.50	2.50	2.51	2.51	2.54
27	2.51	2.52	2.52	2.53	2.54	2.56	2.57	2.58	2.62	2.62	2.60	2.59	2.58	2.56	2.54	2.53	2.52	2.50	2.49	2.47	2.44	2.43	2.41	2.37	2.52
28	2.34	2.31	2.29	2.28	2.26	2.26	2.26	2.26	2.27	2.26	2.25	2.25	2.26	2.27	2.28	2.28	2.29	2.33	2.35	2.35	2.36	2.38	2.38	2.39	2.30
29	2.40	2.39	2.39	2.40	2.40	2.42	2.44	2.47	2.48	2.49	2.51	2.49	2.49	2.50	2.50	2.52	2.53	2.55	2.57	2.58	2.60	2.60	2.60	2.61	2.50
30	2.63	2.63	2.63	2.64	2.65	2.67	2.69	2.70	2.72	2.72	2.71	2.72	2.71	2.72	2.72	2.74	2.77	2.78	2.81	2.84	2.87	2.89	2.90	2.91	2.74
31	..	..	....	....	....	..	....	..	....	..	....	..	....	..	..	....	..	....	..	..	..	....	....	....	..
Mean.....	2.60	2.59	2.59	2.60	2.60	2.61	2.62	2.63	2.63	2.63	2.63	2.62	2.61	2.60	2.60	2.59	2.60	2.60	2.60	2.61	2.61	2.61	2.62	2.61	2.61

Bi-hourly Atmospheric Pressure, MONTREAL, QUEBEC, September, 1918.
Corrected for index error; reduced to 32° F., and to sea-level.
29 inches +

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	0.82	0.86	0.92	0 93	1.00	1.00	1.01	1.03	1.05	1.08	1.11	1.13	0.99
2	1.14	1.15	1.19	1.20	1.19	1.15	1.11	1.07	1.08	1.10	1.10	1.10	1.13
3	1.09	1.07	1.08	1.08	1.04	1.00	0.95	0.94	0.94	0.96	0.94	0.95	1.00
4	1.00	1.01	1.03	1.07	1.13	1.13	1.14	1.13	1.14	1.16	1.14	1.14	1.10
5	1.08	1.04	0.97	0.93	0.78	0.68	0.66	0.68	0.71	0 76	0.83	0.86	0.83
6	0.86	0.87	0.89	0.92	0.94	0.94	0.93	0.92	0.93	0.94	0.95	0.96	0.92
7	0.96	0.99	1.00	1.01	1.08	1.07	1.06	1.06	1.08	1.09	1.11	1.11	1.05
8	1.12	1.13	1.16	1.17	1.19	1.17	1.16	1.12	1.11	1.11	1.12	1.10	1.14
9	1.11	1.12	1.16	1.19	1.20	1.20	1.19	1.16	1.14	1.13	1.13	1.11	1.15
10	1.07	1.06	1.10	1.16	1.28	1.35	1.36	1.38	1.39	1.39	1.45	1.47	1.29
11	1.44	1.44	1.46	1.46	1.41	1.37	1.32	1.25	1.20	1.20	1.17	1.16	1.32
12	1.14	1.09	1.06	1.06	1.04	1.03	1.01	1.00	1.00	0 99	0.98	0.97	1.03
13	0.92	0.88	0.88	0.89	0.87	0.84	0.79	0.76	0.76	0.75	0 77	0.77	0.82
14	0.76	0.76	0.77	0.83	0.85	0.88	0 87	0.85	0.86	0.89	0.92	0.92	0.85
15	0.92	0.92	0.94	0.98	0.97	0.93	0.88	0.83	0.79	0.77	0.75	0.76	0.87
16	0.77	0.79	0.83	0.85	0.88	0.91	0.92	0.93	0.93	0.96	0.93	0.87	0.88
17	0.81	0.82	0.85	0.92	1.02	1.02	1.04	1.06	1.07	1.09	1.11	1.11	0.99
18	1.12	1.11	1.11	1 11	1.05	0.98	0.87	0.79	0.74	0.72	0.67	0.68	0.91
19	0.69	0.70	0.68	0.75	0.83	0.86	0.90	0.93	0.98	1.02	0.98	1.00	0.8[illegible]
20	1.01	0.99	0.97	0.95	0.94	0.94	0.95	0.94	0.96	0.97	0.97	0.92	0.96
21	0.90	0.85	0.86	0.89	0.90	0.90	0.91	0.90	0.93	1.00	1.03	1.06	0.93
22	1.09	1.11	1.13	1.17	1.19	1.18	1.16	1.14	1.13	1.15	1.15	1.15	1.15
23	1.14	1.13	1.14	1.16	1.18	1.17	1.13	1.12	1.12	1.14	1.13	1.10	1 14
24	1.08	1.05	1.05	1.05	1.06	1.07	1.05	1.06	1.08	1.10	1.11	1.10	1.07
25	1.10	1.09	1.12	1.14	1.14	1.11	1.08	1.07	1.08	1.07	1.07	1.07	1.09
26	1.05	1.03	1.04	1.04	1.05	1.04	0.99	0.96	0.94	0.95	0.91	0.86	0.99
27	0.78	0.74	0 71	0.71	0.70	0.67	0.77	0.69	0.71	0.73	0.72	0 71	0.72
28	0.66	0.60	0.59	0.55	0.55	0.55	0.56	0.57	0.57	0.60	0.62	0.64	0.59
29	0.66	0.67	0 68	0.70	0.74	0.78	0.77	0.78	0.81	0.85	0 88	0.91	0.77
30	0.98	0.99	1.02	1.08	1.10	1.09	1.06	1.03	1.04	1.06	1.15	1.21	1.07
31	.. .	....	....	....	....	....	....	....	....	..	....	....	..	....
Mean.....	0.97	0.97	0.98	1.00	1.01	1.00	0.99	0.97	0.97	0.99	0.99	0.99	0.99

Hourly Atmospheric Pressure at Sea-level, ST. JOHN, NEW BRUNSWICK, September, 1918.
27 inches +

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	3.04	3.02	2.98	2.96	2.95	2.91	2.91	2.91	2.91	2.90	2.90	2.89	2.88	2.88	2.90	2.91	2.91	2.92	2.95	2.97	2.97	3 00	3.00	3.02	2.94
2	3.03	3.04	3.05	3.06	3.08	3.11	3.14	3.17	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.19	3.19	3.21	3.23	3.24	3.25	3.26	3.26	3.16
3	3.26	3.26	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.24	3.23	3.22	3.22	3.20	3.19	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.22
4	3.18	3.16	3.16	3.15	3.15	3.15	3.17	3.16	3.16	3.15	3.15	3.15	3.15	3.14	3.12	3.11	3.11	3.12	3.13	3.16	3.16	3.16	3.16	3.16	3.14
5	3.16	3.16	3.15	3.14	3.14	3.14	3.15	3.15	3.15	3.14	3.13	3.10	3.08	3.05	3.04	3.03	3.02	3.01	2.99	2.99	2.99	2.99	2.99	2.99	3.08
6	2.98	2.97	2.95	2.95	2.93	2.93	2.93	2.91	2 91	2.90	2.89	2.87	2.85	2.82	2.80	2.78	2.77	2.73	2.68	2.65	2.59	2.54	2.47	2.43	2.80
7	2.46	2.50	2.55	2.60	2.66	2.72	2.75	2.81	2.85	2.87	2.88	2.89	2.91	2.91	2 93	2.93	2.95	2.98	3.00	3.03	3.03	3.03	3.04	3.04	2.85
8	3.06	3.07	3.08	3.09	3.10	3.12	3.13	3.15	3.16	3.15	3.14	3.13	3.13	3.12	3.12	3.12	3.12	3.12	3.12	3.13	3.13	3.13	3.14	3.14	3.12
9	3.12	3.11	3.11	3.10	3.11	3.11	3.10	3.10	3.10	3.13	3.14	3.14	3.14	3.14	3.14	3.14	3.14	3.14	3.14	3.13	3.13	3.13	3.13	3.13	3.13
10	3.13	3.13	3.13	3.13	3.13	3.14	3.14	3.15	3.15	3.15	3.13	3.12	3.10	3 08	3.07	3.07	3.07	3.07	3.07	3.12	3.15	3.18	3.20	3.22	3.13
11	3.23	3.24	3.25	3.28	3.30	3.32	3.33	3.34	3.34	3.32	3.32	3.30	3.29	3.28	3.27	3.26	3.26	3.26	3.26	3.29	3.29	3.29	3.29	3.30	3.29
12	3.30	3.32	3.31	3.31	3.32	3.33	3.34	3.34	3 34	3.33	3.32	3.31	3.31	3.31	3.30	3.29	3.28	3.28	3.28	3.27	3.27	3.26	3.25	3.25	3.30
13	3.24	3.23	3.21	3.20	3.19	3.18	3.17	3.16	3.14	3.12	3.08	3.04	3.00	2.96	2.93	2.90	2.87	2.85	2.81	2.79	2.76	2.75	2.74	2.72	3.00
14	2.74	2.74	2.75	2.76	2.77	2.80	2.82	2 83	2.84	2.85	2.85	2.85	2.85	2.85	2.85	2.85	2.84	2.85	2.86	2.88	2.88	2.88	2.88	2.89	2.83
15	2.90	2.90	2.90	2.91	2.93	2.94	2.97	3.00	3.00	3.01	3.01	3.01	3.01	3 02	3.00	3.00	3.00	3.02	3.02	3.03	3.03	3.02	3.02	3.00	2.99
16	2.98	2.98	2.97	2.95	2.96	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2 98	2.99	3.00	3.01	3.03	3.05	3.05	3.05	3.05	3.05	2.99
17	3.05	3.05	3.05	3.04	3.04	3.05	3.05	3.05	3.06	3.07	3.06	3.05	3.03	3.02	3.01	2 99	2.99	3.00	3.00	3.01	3.01	3.01	3.01	3.01	3.03
18	3.01	3.01	3.01	3.01	3.03	3.06	3.07	3.08	3.08	3.08	3.08	3.07	3.06	3.04	3.03	3.00	2.98	2.95	2.92	2.88	2.87	2.84	2.82	2.77	2.99
19	2 76	2.75	2.74	2.75	2.79	2.83	2.85	2 88	2.92	2.93	2.94	2.94	2.97	2.97	2.98	2.97	3.00	3.01	3.02	3.05	3.06	3.07	3.07	3.08	2.93
20	3.08	3.08	3.08	3.08	3.10	3.08	3.05	3.00	3.00	3.05	3.00	2.97	2.94	2.93	2.92	2.92	2.92	2.91	2.91	2.92	2.90	2.88	2.87	2.84	2.98
21	2.81	2.79	2.78	2.68	2.70	2.70	2.70	2.65	2.65	2.64	2.63	2 63	2.63	2.64	2.65	2.67	2.71	2.71	2.76	2.77	2.79	2.81	2.82	2.85	2.72
22	2.85	2.87	2.88	2.90	2.91	2.94	2.96	2.97	2.99	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.02	3.04	3.08	3.08	3.09	3.10	3.10	2.99
23	3.11	3.11	3.12	3.13	3.14	3.15	3.17	3.19	3.19	3.19	3.18	3.17	3.16	3.16	3.16	3.16	3.15	3.15	3.15	3.16	3.16	3.16	3.15	3.13	3.15
24	3.11	3.10	3.08	3.07	3.07	3 07	3.09	3.09	3.09	3.08	3.07	3.05	3.03	3.01	2.99	2.99	2.98	2.97	2.96	2.95	2.95	2.96	2.96	2.98	3.03
25	3.00	3.00	3.01	3.03	3.05	3.08	3.11	3.14	3.15	3.16	3.16	3.16	3.16	3.16	3.16	3.16	3.17	3.19	3.21	3.22	3.23	3 24	3.25	3.26	3.14
26	3.27	3.27	3.28	3.28	3.28	3.30	3.32	3.32	3.32	3.34	3.33	3.33	3.31	3.31	3.31	3.29	3.27	3.27	3.27	3.27	3.27	3.24	3.22	3.21	3.29
27	3.15	3.12	3.08	3.05	2.99	2.98	2.95	2 90	2.88	2.85	2.85	2.83	2.81	2.79	2.77	2.76	2.75	2.74	2.73	2.75	2.75	2.75	2.75	2.75	2.86
28	2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.77	2.75	2.74	2.73	2.72	2.70	2.69	2.67	2.66	2.65	2.65	2.67	2.68	2.68	2.68	2 68	2.67	2.71
29	2.67	2.67	2.67	2.66	2.66	2.67	2.67	2.66	2.67	2.67	2.65	2.64	2.63	2.62	2.62	2.63	2.64	2.67	2.68	2.70	2.72	2.74	2.77	2.78	2.67
30	2.80	2.82	2.84	2.86	2.89	2.92	2.95	3.00	3.00	3.02	3.02	3.02	3.01	3 01	3.02	3.03	3.05	3.06	3.09	3.11	3.12	3.14	3.16	3.16	3.00
31	....	..	...	....	....	....	....	....	....	..	...	....	....	....	..	....	.....	....	.. .	....	....	....	..	....	....
Mean.....	3.01	3.01	3.01	3.00	3.01	3.02	3.03	3.04	3.04	3.04	3.03	3.03	3.02	3.01	3.00	3.00	3.00	3.00	3.00	3.01	3.01	3.02	3.01	3.01	3.02

Hourly Atmospheric Pressure at Sea-level, FREDERICTON, NEW BRUNSWICK, September, 1918.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.99	2.96	2.95	2.91	2.90	2.88	2.86	2.85	2.84	2.86	2.87	2.87	2.87	2.87	2.88	2.88	2 89	2.90	2.92	2.94	2.96	2.97	2.98	3.00	2.91
2	3.00	3.01	3.03	3.04	3.05	3.09	3.11	3.13	3.23	3.22	3.22	3.21	3 21	3.21	3.21	3.20	3.20	3.20	3.22	3.23	3.24	3.25	3.25	3.25	3.17
3	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.23	3.21	3.20	3.18	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.21
4	3.17	3.17	3.16	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.14	3.12	3.11	3.12	3.12	3.12	3.13	3.13	3.15	3.15	3.16	3.15	3.14
5	3 15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.14	3.13	3.10	3 09	3.08	3.06	3.05	3.03	3.02	3.01	3.00	3.00	3.00	3.00	3.00	3.09
6	3 00	3.00	2 98	2.98	2.98	2 98	2.98	2.97	2.97	2 97	2.96	2.95	2.94	2.91	2.90	2 88	2.87	2.87	2 83	2.83	2.79	2.76	2.74	2.70	2.90
7	2.70	2.71	2.73	2.75	2.77	2.83	2.87	2.89	2.90	2.95	2.97	2.97	2 98	2.99	3.00	3.01	3.01	3.04	3.05	3.05	3.08	3.09	3.10	3.10	2.94
8	3.10	3 12	3.12	3.12	3.13	3.15	3.16	3.17	3.17	3.18	3.18	3.17	3.16	3.16	3 16	3.15	3.15	3.15	3.15	3 16	3.15	3.17	3.17	3.17	3.15
9	3.17	3.15	3.16	3.16	3.15	3.16	3.15	3.17	3.19	3.20	3.20	3.20	3.20	3.20	3 20	3 19	3.19	3.19	3.19	3.20	3.20	3.20	3 20	3.20	3.18
10	3.20	3.20	3.20	3.20	3.20	3.20	3.19	3.19	3.18	3.17	3.15	3.12	3.10	3.09	3.09	3.09	3.09	3.13	3.16	3.20	3.22	3.24	3.25	3.27	3.17
11	3.27	3.28	3.28	3.29	3.29	3.30	3.32	3.33	3.33	3.31	3.30	3.30	3.28	3.28	3.27	3.27	3.27	3.27	3.27	3.28	3.29	3.29	3.30	3.30	3.29
12	3.31	3.31	3.30	3.31	3.32	3.32	3.32	3.32	3.31	3.33	3.31	3.30	3.30	3.30	3.30	3.29	3 28	3.29	3.28	3.28	3.29	3.28	3.27	3.26	3.30
13	3.26	3.25	3.24	3.23	3.22	3.21	3.20	3.20	3.18	3.16	3.15	3.10	3.08	3.05	3 00	2.99	2.97	2.94	2 90	2.88	2.85	2.79	2.76	2.75	3.06
14	2.75	2 75	2.75	2.75	2.76	2.79	2.80	2.81	2.81	2.81	2.81	2.80	2.80	2.80	2.81	2.81	2.82	2.84	2 84	2.85	2.85	2.85	2.86	2.86	2.80
15	2.87	2.88	2 89	2.90	2.91	2.93	2.96	2.96	2 96	2.97	2.97	2 96	2.96	2.96	2.95	2.95	2.95	2 96	2.96	2.97	2.98	2.98	2.97	2.96	2.95
16	2.96	2.95	2.95	2.95	2.95	2.95	2.95	2.96	3.00	3.00	3.00	2 99	2.98	2 98	2.99	2.99	3.00	3.00	3.01	3.02	3.04	3.04	3 05	3.05	2.99
17	3.04	3.03	3.02	3.02	3.00	3 01	3.01	3.00	3.00	3.01	3.00	3.00	2.99	2.97	2.96	2.95	2.95	2.96	2.96	2.99	2 99	3.00	3.01	3.02	2.99
18	3.03	3.04	3.05	3.05	3.06	3.09	3.10	3.10	3.10	3.10	3.09	3.08	3.06	3.05	3.04	3.03	3.01	2.99	2 96	2.94	2.92	2.90	2.86	2.82	3.02
19	2.79	2.75	2.75	2.76	2.79	2.84	2.88	2 89	2.91	2.92	2.92	2.92	2.92	2.92	2.92	2 92	2.94	2.95	2.97	3.00	3.02	3 03	3.04	3.05	2.91
20	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.03	3.02	3.01	2.99	2.97	2.95	2.91	2.94	2.91	2.90	2.90	2.90	2.90	2.90	2.90	2.88	2.86	2.97
21	2.84	2.81	2.80	2.74	2.75	2.71	2.71	2.70	2.70	2.70	2.70	2.70	2.70	2.71	2.74	2.74	2 76	2.77	2.80	2.81	2.83	2.84	2.85	2.86	2.76
22	2.88	2.89	2.90	2 91	2.93	2.95	2.97	2.98	2.99	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.02	3.03	3.05	3.06	3.07	3.08	3.08	2.99
23	3.09	3.09	3.09	3.09	3.10	3.12	3.14	3.15	3.15	3.15	3.15	3.15	3.15	3.14	3.14	3.14	3.14	3.14	3.14	3.14	3.14	3.16	3.16	3.15	3.13
24	3.15	3.15	3.14	3.13	3.11	3.12	3.13	3 14	3.14	3.13	3.13	3.11	3.10	3.07	3.06	3.05	3.05	3.05	3.05	3 05	3.05	3.05	3.06	3.06	3.09
25	3.06	3.09	3.09	3.10	3.11	3 13	3.16	3.16	3.17	3.18	3.18	3.18	3.18	3.17	3.17	3.17	3.18	3.19	3.21	3.21	3.23	3.24	3.25	3.25	3.17
26	3.26	3.27	3.28	3.28	3.28	3.29	3.31	3.31	3.31	3.32	3.33	3.32	3.31	3.30	3.29	3.29	3.28	3.27	3.27	3.28	3.27	3.26	3.24	3.21	3.28
27	3.20	3.18	3.13	3.13	3.09	3.06	3.05	3.03	2.97	2.93	2.90	2.89	2.86	2 85	2.84	2.81	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.93
28	2.80	2.80	2.80	2.80	2.79	2.79	2.79	2 79	2.79	2.78	2 76	2 73	2.71	2.69	2.67	2.67	2.68	2.68	2.69	2.71	2.73	2.73	2.73	2.73	2.74
29	2.73	2.74	2.74	2.73	2.74	2.74	2.74	2.74	2.74	2.75	2.75	2.73	2.74	2.72	2.71	2.71	2.71	2.73	2.74	2.75	2.78	2.80	2.82	2.85	2.75
30	2.86	2.88	2.89	2.91	2.92	2.94	2.96	2 99	3.01	3.02	3.02	3.03	3.03	3.03	3.04	3.05	3.06	3.06	3.08	3.09	3.11	3.15	3.15	3.15	3.02
31	..	....	....	..	....	..	....	....	....	..	..	..	....	.. ..		....	..	..	...	....	....	..	....	....	....
Mean.....	3.03	3.03	3.03	3.02	3.03	3.04	3.05	3.05	3.05	3.06	3.05	3.04	3.03	3.02	3.02	3.02	3.02	3.02	3.02	3.03	3.04	3.04	3.04	3.04	3.03

Hourly Temperature, VICTORIA, BRITISH COLUMBIA, September, 1918.—120th Meridian Time.

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	66	67	67	67	66	65	66	67	70	73	75	77	78	78	75	78	76	74	70	66	64	62	67	68	70
2	67	66	65	65	64	64	65	67	71	77	80	80	80	76	75	70	68	67	65	64	63	64	63	52	69
3	62	60	56	56	55	58	64	67	70	71	72	78	79	80	75	70	65	64	64	65	65	65	60	58	66
4	56	55	54	55	55	56	62	64	66	68	71	75	80	80	78	67	67	67	65	64	63	60	58	57	64
5	56	57	57	56	54	56	59	62	64	61	69	65	66	67	67	66	65	64	64	64	63	62	59	58	61
6	57	56	58	58	58	58	62	64	65	66	68	70	73	77	77	74	70	68	67	66	64	63	58	58	65
7	53	51	51	51	49	49	50	51	53	55	56	57	58	59	59	56	56	55	54	53	52	51	49	49	53
8	49	49	50	50	48	47	48	50	50	54	56	57	58	59	60	58	57	55	54	53	52	51	50	50	53
9	50	50	50	50	50	50	51	52	53	54	54	57	59	59	58	56	57	56	52	51	51	50	51	51	53
10	50	49	49	49	48	48	49	50	50	51	52	53	54	56	58	57	56	55	53	51	51	50	51	51	52
11	49	48	50	51	50	49	52	56	60	63	65	70	73	66	62	57	59	60	60	60	60	60	58	57	58
12	56	57	58	58	54	56	59	62	68	70	70	71	76	78	75	67	65	65	60	61	61	56	56	57	63
13	57	56	55	54	56	56	61	62	65	64	61	62	66	65	67	64	64	63	60	58	58	58	58	56	60
14	53	53	54	56	56	55	58	60	62	63	65	67	70	70	72	72	71	69	68	68	66	65	63	62	63
15	57	55	55	56	54	53	58	59	59	59	60	64	65	66	66	64	63	60	57	55	54	53	51	49	58
16	49	50	52	52	52	52	54	58	61	67	70	78	76	72	70	66	67	66	66	65	63	58	58	58	62
17	56	56	55	54	52	52	52	54	54	56	56	63	65	65	65	64	59	55	53	52	57	54	53	51	56
18	52	51	50	53	53	53	53	55	58	59	60	65	68	68	65	60	56	53	53	57	58	57	56	55	57
19	54	54	53	52	50	50	53	56	58	56	54	62	60	58	56	55	53	51	51	51	52	52	52	52	54
20	50	50	50	50	50	48	49	50	52	54	55	56	58	61	59	55	53	54	55	54	51	50	50	49	53
21	48	48	48	49	49	49	51	52	52	52	53	56	57	59	57	57	55	53	51	51	51	50	50	49	52
22	49	49	49	49	48	48	49	50	51	52	51	52	53	54	56	54	53	50	48	48	48	48	48	48	50
23	48	48	48	49	48	48	50	51	52	52	52	58	61	61	60	54	52	50	49	49	48	48	47	46	51
24	46	46	46	45	44	44	46	49	55	59	60	58	58	58	57	56	55	54	52	52	51	51	50	50	52
25	49	49	48	48	48	48	48	51	57	60	62	65	64	62	61	60	58	58	57	57	55	55	54	54	55
26	53	52	52	52	51	51	53	57	61	65	68	71	72	68	67	65	62	62	62	61	62	61	61	60	60
27	59	58	57	57	55	54	56	60	64	70	74	78	80	81	79	70	66	66	66	66	65	64	62	60	65
28	56	60	62	63	61	63	65	68	73	74	78	81	82	69	64	58	57	54	54	57	60	60	58	57	65
29	59	59	56	54	53	53	54	57	62	62	61	66	60	60	58	56	55	54	54	54	54	54	54	54	57
30	52	52	52	52	51	52	55	55	54	54	55	56	60	58	57	57	55	54	55	54	52	49	49	49	54
31	..	..	..	.	..	..	..	..	..	..		..	..		.	..		..	..	..	..	..	..	..	..
Mean.....	54	54	54	54	53	53	55	57	60	61	62	65	67	66	65	62	60	59	58	58	57	56	55	54	58

Hourly Temperature, MOOSE JAW, SASKATCHEWAN, September, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	47	42	41	45	45	45	46	46	46	46	48	51	53	53	55	57	58	57	56	55	50	49	38	35	49
2	32	33	34	36	37	37	35	34	40	47	50	52	50	51	51	52	52	53	50	45	40	35	35	35	42
3	35	38	39	38	38	35	32	40	45	52	57	59	61	63	65	64	62	58	56	54	52	52	50	50	50
4	49	46	42	38	35	33	34	38	45	56	62	66	68	68	69	68	70	70	67	62	57	53	45	40	53
5	38	37	35	36	38	39	40	45	50	61	66	70	73	75	77	77	78	76	73	68	62	55	50	47	57
6	45	43	41	39	38	37	36	43	50	64	75	78	82	84	83	84	84	82	80	70	65	58	55	56	61
7	53	51	54	51	48	43	41	50	60	76	75	82	85	87	86	86	88	86	85	75	70	65	61	56	67
8	53	51	50	48	46	44	43	43	42	40	43	45	50	53	53	53	53	52	50	45	41	37	32	28	46
9	25	24	23	22	21	20	20	25	35	46	50	54	58	60	62	63	62	60	58	52	50	44	42	37	42
10	35	35	36	38	39	40	43	45	49	55	60	63	66	72	74	76	76	74	70	62	58	50	45	43	54
11	46	43	40	37	34	33	32	35	40	58	70	75	82	85	88	89	89	87	84	75	67	58	54	50	60
12	47	46	46	45	47	43	38	43	50	60	65	72	76	78	77	79	78	78	76	70	63	61	60	57	61
13	55	55	54	53	50	45	44	40	45	55	63	70	73	73	72	76	75	72	70	65	61	58	56	54	60
14	54	52	50	44	40	38	33	34	40	47	50	53	54	57	60	60	60	60	58	54	50	44	40	38	49
15	32	30	28	25	25	23	21	22	23	38	55	59	60	56	58	61	61	60	59	55	50	47	46	45	43
16	42	39	39	35	33	30	28	23	22	35	45	48	49	52	50	53	54	55	56	55	50	43	38	35	42
17	35	34	35	34	31	28	25	24	23	24	26	40	50	54	56	60	55	57	55	52	54	47	43	41	41
18	40	43	41	38	35	33	32	30	29	28	35	38	45	50	51	50	49	47	40	35	30	27	26	25	37
19	24	22	21	20	19	18	18	25	35	46	48	50	53	55	57	58	58	55	50	45	43	40	38	36	39
20	33	32	31	33	34	34	34	36	40	52	60	70	72	76	75	78	79	76	70	65	60	53	52	49	54
21	47	44	41	40	37	39	41	44	48	54	58	62	69	70	73	75	75	72	68	60	54	51	48	45	55
22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
23	..	..	..	Clock stopped			..	..	..	..	..	..	49	47	46	45	45	44	42	42	42	42	42	42	..
24	42	42	42	42	42	42	42	42	42	43	44	46	47	50	52	52	52	52	52	51	51	51	50	50	47
25	49	49	49	47	47	47	47	47	49	52	57	57	57	59	59	59	59	58	57	55	54	50	47	44	52
26	44	44	43	41	43	42	41	45	50	56	60	65	67	68	69	69	69	65	60	55	51	51	49	50	54
27	48	48	48	47	47	47	46	50	55	63	67	71	75	76	77	76	75	75	70	60	55	52	52	47	59
28	44	42	40	38	37	36	35	39	45	50	63	68	71	76	77	76	75	65	60	53	50	45	44	43	53
29	43	43	43	43	43	43	43	43	43	44	45	45	48	47	49	50	51	50	45	41	38	35	33	28	43
30	26	25	24	23	22	21	21	21	25	40	46	50	55	57	58	59	58	56	54	51	50	50	48	45	41
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	42	40	40	38	38	36	35	38	42	50	55	59	62	64	65	66	66	64	61	56	52	48	45	43	50

Hourly Temperature, WINNIPEG, MANITOBA, September, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	53	51	50	48	47	46	45	44	51	58	64	63	60	61	61	59	59	55	54	53	49	47	46	44	53
2	43	43	40	38	37	36	35	34	39	46	53	55	57	59	60	58	53	55	54	50	47	44	43	42	47
3	42	42	40	39	38	37	36	36	40	44	46	48	49	50	51	50	51	50	50	48	44	40	38	38	44
4	39	39	40	40	39	39	40	40	40	45	48	48	47	50	51	53	53	52	51	47	44	42	40	40	44
5	40	40	40	40	42	42	42	42	44	48	55	58	63	64	66	61	68	67	66	62	57	54	51	49	53
6	48	48	48	46	45	44	44	47	54	60	60	62	64	64	65	66	65	63	61	58	55	52	50	47	55
7	45	45	43	42	41	39	38	38	42	50	58	62	66	58	59	71	72	72	70	68	63	60	58	57	55
8	56	56	56	55	54	52	53	53	54	54	54	52	50	50	51	50	49	48	47	45	42	40	38	38	50
9	37	36	35	35	32	31	32	36	43	46	46	48	49	50	50	50	50	49	46	44	41	38	37	37	42
10	37	36	35	34	32	32	31	34	41	48	53	56	57	57	57	54	52	51	49	47	45	44	44	43	45
11	43	43	43	42	42	40	39	39	41	43	45	49	50	51	52	53	53	52	51	48	44	42	41	40	45
12	41	42	42	42	42	43	42	43	48	53	57	61	66	68	68	67	66	64	60	57	55	52	52	50	53
13	47	45	42	41	40	40	40	41	47	56	61	64	64	65	66	66	66	65	61	57	55	54	53	54	54
14	52	50	50	50	48	46	45	48	51	54	57	58	58	57	57	55	52	49	48	45	43	42	42	42	50
15	42	41	40	40	39	37	36	37	43	48	51	52	53	54	54	50	49	47	46	43	43	42	39	39	44
16	39	39	38	35	33	31	30	35	36	43	46	47	48	48	48	47	46	43	40	38	37	35	35	34	40
17	32	32	33	34	34	34	35	38	42	45	48	48	47	50	51	52	45	44	43	42	41	41	40	39	41
18	39	38	38	37	35	33	32	33	35	40	42	43	44	46	43	45	46	43	41	40	39	39	39	38	40
19	36	35	35	35	35	34	33	35	38	41	43	43	45	45	47	48	48	47	45	42	37	35	33	32	39
20	31	30	30	31	32	32	33	35	37	41	46	48	52	52	53	54	54	53	51	49	48	47	44	44	43
21	46	47	47	46	46	45	43	43	46	50	53	57	60	63	65	65	66	66	63	60	56	52	48	47	53
22	44	42	41	40	38	37	37	37	43	53	58	61	63	63	60	58	56	54	51	50	49	49	48	48	49
23	47	44	42	40	39	38	38	39	40	43	45	49	51	53	54	55	56	53	50	48	46	44	42	38	46
24	39	39	38	37	36	35	33	38	41	51	55	59	62	63	65	65	64	60	53	50	47	43	39	38	48
25	36	34	33	32	32	32	31	32	43	52	58	61	63	64	65	66	65	63	56	52	48	44	42	40	48
26	38	37	37	36	37	36	37	41	55	62	68	68	69	71	71	72	72	71	68	64	62	62	61	59	56
27	57	55	55	54	53	53	53	53	55	58	63	66	70	73	74	74	70	64	62	60	55	52	50	47	59
28	45	42	41	38	36	36	37	37	40	47	49	50	51	51	51	51	51	51	47	45	44	43	41	38	44
29	34	34	33	30	28	28	27	27	29	35	40	43	45	46	48	49	49	48	45	43	42	41	39	37	38
30	37	35	33	32	32	31	30	29	34	44	48	49	50	50	52	51	51	50	46	44	43	42	43	43	42
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	42	41	41	40	39	38	38	39	43	49	52	54	56	57	57	57	57	56	52	50	47	45	44	43	47

Hourly Temperature, TORONTO, ONTARIO, September, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	54	52	51	50	49	48	51	55	59	64	68	70	73	74	76	74	72	69	67	66	64	62	60	59	62
2	58	57	56	55	55	55	57	65	67	71	74	76	77	77	76	76	75	70	69	67	67	68	68	68	67
3	67	68	68	68	67	66	65	65	66	68	69	69	72	75	77	77	74	74	71	68	66	63	61	60	68
4	58	57	55	54	53	54	57	59	61	66	67	68	66	66	64	64	62	60	60	58	57	57	56	55	60
5	55	54	54	55	53	54	53	54	56	56	56	56	57	59	60	60	58	58	58	57	57	56	54	50	56
6	48	48	48	48	47	47	49	53	57	61	62	64	65	65	64	65	62	62	58	56	53	51	50	50	56
7	49	48	46	46	46	46	50	55	60	64	67	67	67	68	68	66	65	64	64	61	60	58	58	56	58
8	56	56	55	55	54	54	55	57	62	66	68	70	73	72	69	69	69	67	64	61	59	58	56	56	62
9	55	53	52	50	49	47	49	54	58	66	66	67	69	72	72	70	69	67	66	64	64	64	64	63	61
10	64	61	56	53	51	49	48	48	50	52	54	56	58	59	60	58	58	56	52	49	48	46	46	45	53
11	44	46	45	46	49	49	50	52	53	55	56	58	58	58	56	56	56	54	55	56	57	59	60	60	54
12	60	60	61	60	61	61	62	63	64	64	65	65	66	62	62	63	60	58	57	56	56	58	57	57	61
13	56	56	56	56	55	54	54	56	56	53	53	55	57	58	60	58	58	57	56	56	56	55	53	50	56
14	50	50	49	48	49	48	50	55	53	63	64	66	67	67	67	68	66	64	60	57	57	57	57	57	58
15	58	55	55	55	56	56	57	57	57	58	60	60	61	64	65	65	65	64	63	62	61	60	59	59	60
16	59	57	54	54	52	52	52	53	54	55	55	56	57	57	57	56	56	54	53	53	51	51	50	50	54
17	50	50	49	49	49	47	47	50	54	57	59	59	62	62	62	60	53	57	54	55	55	52	50	48	54
18	48	48	48	48	48	48	50	54	56	57	56	56	55	54	53	55	54	52	49	51	52	54	51	49	52
19	47	46	46	45	44	43	44	47	49	51	52	54	56	55	54	53	52	50	48	48	48	47	47	47	49
20	47	47	47	46	45	43	44	47	50	54	57	58	58	58	58	57	55	52	50	47	45	46	45	44	50
21	44	43	43	43	42	43	46	47	50	51	53	54	56	55	65	53	50	48	46	44	42	40	40	40	47
22	42	41	39	41	39	41	43	45	48	51	54	54	54	54	55	55	54	54	52	51	50	50	50	49	48
23	48	45	45	46	45	47	48	50	50	53	54	54	57	60	61	62	60	58	56	55	55	54	54	53	53
24	53	53	53	52	52	50	50	52	55	58	60	60	62	61	59	59	57	54	51	50	48	48	47	46	54
25	46	46	46	45	44	43	44	48	51	55	58	60	62	62	62	60	59	57	57	56	52	49	48	46	52
26	46	48	47	46	45	44	43	42	44	48	47	49	49	48	47	46	46	44	42	42	42	42	43	43	45
27	44	44	45	46	48	48	48	50	52	54	57	58	58	60	60	58	58	55	53	52	51	51	54	56	52
28	56	56	54	53	54	55	54	55	58	61	66	66	64	65	64	62	61	57	54	51	49	46	45	43	56
29	43	42	42	42	40	39	40	45	49	52	53	54	55	57	56	54	53	50	49	48	48	47	46	46	48
30	45	41	44	44	44	44	44	45	47	48	52	52	53	52	51	50	49	46	44	41	38	36	36	34	45
31	..	..	..	..	..	..	..	..	..	.	..	..	.	..	..	..	.	..	..	..	..	..	..	..	..
Mean	51	51	50	50	49	49	50	52	55	58	59	60	61	62	62	61	60	58	56	55	54	53	52	51	55

Hourly Temperature, ST. JOHN, NEW BRUNSWICK, September, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	58	60	62	62	62	61	61	61	60	60	60	58	59	60	62	63	63	63	62	61	59	58	57	56	60
2	57	58	57	57	56	57	59	59	63	66	68	70	72	71	68	67	65	62	61	60	58	57	57	57	62
3	56	54	55	54	53	54	56	59	64	65	65	64	66	65	65	63	61	59	58	56	55	55	55	55	59
4	54	53	52	51	50	50	53	57	57	58	59	62	58	60	63	66	62	57	55	55	56	55	54	54	56
5	54	54	54	53	52	52	53	55	56	58	62	63	65	63	66	64	64	64	63	62	64	65	62	66	60
6	63	61	60	62	63	63	64	65	67	68	71	73	74	74	73	72	72	71	70	70	67	63	62	60	67
7	59	58	58	58	58	58	59	59	66	67	68	69	71	70	69	69	69	67	59	57	59	60	60	60	63
8	60	59	58	58	55	55	57	60	62	67	69	70	65	64	65	64	64	61	63	62	63	62	60	59	62
9	59	59	58	57	56	56	57	55	58	57	55	57	58	58	60	60	59	59	57	56	54	54	52	51	57
10	51	51	50	50	50	50	51	51	55	60	64	63	63	61	60	59	58	56	57	56	50	48	46	43	54
11	42	40	39	38	37	37	39	39	44	47	49	52	53	53	55	54	54	51	48	48	45	43	43	43	46
12	42	41	41	42	40	40	43	44	50	53	52	51	52	51	54	52	51	51	50	50	47	47	45	46	47
13	46	48	52	53	57	60	62	53	62	62	60	60	59	61	57	57	57	57	58	57	54	54	54	54	56
14	54	54	55	55	55	55	56	56	56	57	62	59	56	58	57	59	58	58	56	54	58	58	57	57	57
15	52	52	53	53	53	53	52	55	60	63	64	63	63	62	63	63	61	59	57	54	55	52	52	53	57
16	52	52	51	51	52	53	52	53	57	64	66	65	65	62	65	61	60	60	56	55	56	56	56	55	57
17	55	56	56	53	55	55	56	56	59	58	58	59	63	60	60	60	59	58	57	55	56	56	56	55	57
18	55	55	53	53	53	53	54	54	55	55	55	57	58	58	57	57	57	57	57	58	60	61	61	59	56
19	59	58	55	54	54	58	58	57	62	64	65	62	61	60	58	58	57	56	55	55	54	54	54	53	58
20	53	53	56	58	59	60	62	59	61	61	61	62	62	62	61	59	58	57	57	57	56	56	55	55	58
21	55	55	56	56	56	57	58	59	58	58	58	59	59	59	56	54	53	51	49	50	48	47	47	46	54
22	45	44	43	43	44	46	47	50	52	53	54	55	55	55	57	58	54	50	49	46	45	44	44	43	49
23	43	43	43	44	44	45	46	48	51	51	51	53	57	52	53	52	52	52	52	50	49	49	49	48	49
24	47	46	46	46	46	46	46	47	47	47	48	50	55	53	50	49	48	47	47	47	46	45	45	44	47
25	44	43	43	43	43	43	44	45	48	52	55	58	55	52	52	51	51	50	49	49	47	47	45	42	48
26	40	41	41	41	40	40	42	44	49	52	56	55	54	53	53	52	52	52	51	51	50	51	50	49	48
27	49	49	49	50	51	52	52	53	54	53	52	51	51	49	50	48	48	47	47	47	47	46	46	45	49
28	45	45	46	47	48	49	50	51	52	53	54	55	56	56	55	55	54	54	53	52	52	52	52	52	52
29	52	52	52	52	52	52	52	54	54	54	54	55	56	57	56	57	56	54	52	51	52	51	50	46	53
30	46	43	41	40	40	41	42	42	43	47	51	52	53	53	54	52	50	48	47	47	46	45	45	44	46
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean	52	51	51	51	51	52	53	53	56	57	59	59	60	59	59	58	58	56	55	54	54	53	52	52	55

Bi-hourly Temperature, MONTREAL, QUEBEC, September, 1918.

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	61.0	58.7	57.8	59.8	65.7	69.0	69.0	66.5	65.6	63.2	62.6	59.7	63.2
2	58.6	58.5	58.1	59.8	65.5	72.1	75.4	74.9	74.2	69.4	66 0	64.0	66.4
3	62.9	62.2	62.4	63.6	69.3	74.3	74.6	73.0	69.6	67.0	67.0	64.5	67.5
4	65.2	65.0	64.4	63.7	66.9	68.0	67.8	66.5	64.8	63.2	60.7	58.4	64.5
5	57.4	56.1	53 6	53 8	53.6	56.2	64.9	64.7	64.8	60 9	58.2	54.9	58.3
6	53.9	53.2	52 8	53.0	53.9	57.4	57.5	58.3	56.9	55.7	54.1	53.8	55.0
7	53.6	52.1	51.1	52.3	56.5	61.4	62.8	64.0	63.1	57.3	57.4	56.8	57.4
8	57.7	50 9	49.7	50.8	54.0	58.4	60.6	62.2	61.5	57.7	56.4	54.1	56.2
9	52.1	51.7	50.4	52.0	59.5	65.9	67.3	67.4	66.1	60.0	58.4	57.2	59.0
10	57.3	56.6	56.5	54.6	54.7	55.7	54.5	54.2	53.7	49.0	45.5	42.5	52.9
11	41.3	41.0	38.9	40.3	45.9	50.9	51.4	52.4	53.6	52.0	49.6	49.5	47.2
12	47.8	50.0	50.2	52.2	53.0	53.4	55.7	56.8	57.3	56.8	56.0	54.9	53.7
13	54.0	53.6	53.7	54.2	55.1	56.9	56 0	56.0	57.0	55.7	52.2	52.6	54.7
14	54.8	53.3	55.4	54.9	58.6	57.4	60.1	63.6	64.8	60.5	59.3	57.5	58.3
15	57.5	56.2	54.7	52.7	61.8	67.8	68.0	67.8	66.4	64.0	63.0	63.1	61.9
16	64.1	61.2	61.1	61.0	61.8	65.2	65.7	65.2	61.3	57.2	56.3	54.0	61.2
17	53.1	53.4	51.4	51.4	52.3	54.9	56.4	56.3	56.2	53.6	50.4	49.4	53.2
18	48.1	47.4	47.5	47.1	55.6	57.2	58.0	55.5	53.0	51.6	51.6	52.0	52.0
19	51.9	49.6	49.3	54.1	59.1	60.3	59.9	58 5	55.1	53.3	54.8	49.7	54.6
20	47.5	46.7	45.7	45.6	46.8	48.0	48.9	50.0	50.0	48.9	48.5	48.5	47.9
21	47.7	47.4	46.9	46.9	48.4	52.6	54.8	55.2	52.6	49.6	58.5	55.0	51.3
22	42.4	40 6	40.1	44.0	48.8	49.6	50.8	50.4	49.7	48.0	48.2	47.7	46.7
23	47.2	47.0	48.0	47.1	48.3	52.5	56.7	54.3	51.8	49.9	49.0	47.9	50.0
24	47.9	47.7	47.3	47.1	47.5	54.3	55.1	52.1	50.4	50.0	48 0	46.5	49.5
25	45.0	45.9	44.9	44.9	53.7	57.8	57.3	56.9	56.2	52.4	49.0	47.5	50.9
26	48.6	50.0	49.9	49.5	47.5	47.2	48.1	49.6	46.8	45.1	44.4	43.8	47.5
27	43.4	40.2	38.9	40.1	38.6	39.1	41.9	45.6	45.6	45.0	44.3	48.0	42 6
28	47.0	51.0	52.2	52.4	54.6	57.0	57.0	58.2	57.0	53.3	53.5	52.5	53.8
29	51.0	49.5	47.9	46.0	45.1	47.2	49.3	47 9	47.8	45.8	46.2	45.5	47.4
30	41.6	38.3	35.6	37.9	46.9	49.5	49.3	51.1	50.2	47.3	41.7	40.6	44.2
31	....	....	....	....	....	....	....	....	....	...	....	....	....
Mean.....	52.0	51.2	50.5	51.1	54.3	57.2	58.5	58.5	57.4	54.8	53.7	52.4	54.3

Bi-hourly Temperature, QUEBEC, QUEBEC, September, 1918.

Day.	2 a.m.	4	6	8	10	Noon.	2 p.m.	4	6	8	10	Mid-night.	Daily Mean.
1	60.5	60.8	58.4	59.2	62.2	65.4	67.0	66.6	63.5	58.5	54.8	51.5	60.7
2	49.8	46.5	46.0	51.0	61.6	67.5	70.2	73.5	70.6	64.6	63.0	62.0	60.5
3	59.6	58.8	58.4	62.6	70.8	76.0	77.5	77.6	72.4	70.0	65.5	63.4	67.7
4	61.8	60.8	61.4	62.5	65.6	66.5	66.2	65.2	59.0	57.2	56.0	54.8	61.4
5	54.4	53.4	52.6	49 0	47.6	48.0	49.0	50.0	51.0	51.4	52.0	51.8	50.8
6	51.4	50.6	49.8	49.8	50.0	50.2	50.0	50.2	50.0	49 8	49.6	49.2	50.1
7	49.2	49.6	49.6	50.8	55.6	58.5	61.8	61.4	58.0	54.4	50.3	47.4	53.9
8	45.0	43.5	44.5	49.5	57.6	61.4	63.0	61.6	59.0	56.2	54.8	54.4	54.2
9	50.0	48.6	47.8	54.8	60.6	65 0	67.4	68.5	63.0	57.0	53.6	50.0	57.2
10	48.4	48.8	48.8	49.0	51.5	52.4	52.6	51.5	47.6	43.8	39.5	36.0	47.5
11	33.6	33.0	31.0	38.8	43.6	48.8	51.8	56.6	50.0	46.8	45.6	45.6	43.8
12	45.6	45.6	45.6	45.6	45.4	45.4	45.4	45.8	45.0	46.0	47.4	48.0	45.9
13	48.4	48.8	49.0	49.8	50.4	50 2	50.8	50.4	50.0	49.8	49.4	48.8	49.6
14	49.4	50.2	50.2	50.6	52.8	55.0	55.4	55.0	55.0	53.0	52.0	51.5	52.5
15	51.0	49.6	48.8	50.4	54.5	59.5	65.5	63.5	61.0	60.0	59.4	59.2	56.9
16	58.8	56.8	56.2	56.4	58.8	61 0	65.8	66.6	65.8	61.6	58.5	56.6	60.2
17	56.0	54.4	53.4	53.4	52.8	52.8	55.6	57.6	56.0	52.5	48.0	45.4	53.2
18	42.8	41.5	39.8	39.6	48.5	55.0	55.4	53.8	52.0	47.6	47.2	47.6	47.6
19	47.8	47.8	49.4	49.4	53.6	56.6	57.2	57.6	56.5	53.5	51.6	50.0	52.6
20	48.8	47.6	46.2	45.6	46.4	47.2	49.0	49.0	49.0	48.0	47.6	46.8	47.6
21	46.5	45.6	45 4	44.6	44.6	45.5	50.0	53.8	51.6	48.4	45.5	42.5	47.0
22	41.5	41.5	40.5	40.4	44.0	46 0	47.0	47.0	47.0	45.2	44.0	42.0	43.8
23	41.4	40.4	39.8	40.6	41.4	47.0	51.0	53.0	50.4	45.4	41.0	38.4	44.1
24	37.8	37.0	37.6	38.5	46.2	54.5	48.5	52.5	49.8	47.0	41.5	40.2	44.3
25	39.8	39.0	37.2	39.6	49.0	55 4	56.0	55.5	51.5	49.0	48.4	48.0	47.4
26	47.4	46.2	45.4	46.0	47.0	47.6	44.8	44.0	44.2	44.4	43.2	42.2	45.2
27	40.8	41.5	43.0	40.0	39.8	42.0	41.5	40.4	39.4	39.6	41.6	41.8	40.9
28	43.5	44.8	47.5	48.0	49.8	50.6	52.8	55.4	53.5	49.6	47.6	46.8	49.2
29	46.4	45.2	43.6	42.6	45.0	46.6	45.8	46.4	44.5	41.8	39.0	36.0	43 5
30	35.0	33.4	32.0	33.2	38.6	41.0	42.2	44.0	44.4	42.8	40.0	38.5	38.8
31	....	....	....	....	....	....	...	....	....	....	....	....	..
Mean.....	47.7	47.0	46.6	47.7	51.2	54.0	55.2	55.8	53.7	51.2	49.2	47.9	50.6

Hourly Relative Humidity, VICTORIA, BRITISH COLUMBIA, September, 1918.—120th Meridian Time.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	69	51	52	59	59	59	57	55	50	45	42	37	34	38	39	39	33	33	38	50	57	59	59	59	49
2	55	45	48	53	53	52	52	50	46	41	34	35	36	38	39	40	32	31	31	31	30	30	33	41	41
3	44	48	62	74	72	67	63	62	52	35	24	25	27	32	46	48	46	45	43	41	38	36	47	49	47
4	52	57	70	74	71	66	65	64	64	55	42	38	33	28	35	50	51	48	42	50	52	55	56	59	53
5	61	67	73	75	81	80	78	74	70	65	63	62	57	52	51	49	48	48	47	47	47	49	51	53	60
6	54	61	68	70	69	65	63	61	56	53	51	55	54	50	48	49	46	48	60	78	85	96	98	98	64
7	95	94	93	92	93	94	93	90	83	79	79	77	73	75	79	81	75	79	81	82	85	89	91	91	85
8	90	91	93	93	94	95	95	94	87	81	75	72	72	74	76	76	78	81	87	90	92	93	95	97	86
9	98	99	99	100	100	99	98	95	94	90	87	84	78	76	79	81	82	90	93	96	98	98	98	99	92
10	99	99	99	100	100	100	100	100	100	100	100	100	98	95	86	81	85	89	94	96	97	98	98	99	96
11	99	99	99	99	99	99	99	99	98	94	76	71	62	70	81	83	80	76	76	77	77	89	92	95	87
12	95	96	88	88	93	96	95	91	80	59	57	53	47	45	56	64	65	65	74	75	76	84	85	85	76
13	83	85	90	92	91	85	81	78	66	67	69	69	66	65	64	64	64	69	79	80	80	79	79	86	76
14	89	90	88	84	81	81	85	84	75	67	62	58	53	51	48	47	42	38	43	51	53	53	57	75	65
15	86	89	85	81	85	84	78	74	75	75	70	68	64	62	60	57	63	72	90	92	92	89	90	92	78
16	92	91	91	91	91	90	87	80	70	69	50	53	54	52	50	50	46	42	41	47	56	60	63	70	66
17	73	74	84	87	87	87	92	89	92	85	81	70	68	60	55	58	64	70	76	80	82	81	81	82	77
18	84	85	88	89	90	89	85	79	74	70	71	68	63	62	62	63	94	97	95	94	84	73	76	81	80
19	83	84	85	93	97	98	99	99	95	88	83	80	83	85	90	92	97	98	99	99	99	99	98	95	92
20	94	94	95	96	98	98	98	98	99	90	77	73	67	71	73	74	74	74	68	70	79	82	83	84	84
21	85	84	81	79	78	76	73	75	77	79	79	83	79	73	75	75	84	87	88	86	83	85	92	96	81
22	98	98	98	98	97	94	88	88	90	90	86	87	87	85	81	80	82	85	86	88	88	89	88	88	89
23	87	86	86	85	85	85	85	84	84	84	83	66	57	60	67	69	78	85	90	92	93	94	96	97	82
24	97	98	99	100	100	100	100	100	99	75	60	64	66	68	69	69	69	69	70	72	74	75	78	80	81
25	84	86	89	93	94	93	92	90	85	80	69	70	72	73	75	72	73	74	77	80	82	85	87	88	82
26	90	91	92	93	94	96	94	86	78	67	52	50	53	56	55	55	53	52	52	53	52	52	53	58	68
27	65	67	71	75	76	75	72	67	53	48	39	34	30	35	42	45	44	43	41	41	42	46	55	64	53
28	66	65	62	53	55	53	48	44	36	34	32	39	45	58	72	76	82	85	87	87	85	78	73	74	62
29	75	79	84	87	87	89	90	87	74	67	63	74	87	89	83	85	93	99	100	100	100	100	100	100	87
30	100	100	100	99	100	100	99	99	98	97	96	95	89	88	87	87	87	88	88	89	92	97	98	98	95
31	..	..	..	.	..	..	.	.	..	..	..	.	..	..	..	..		..	..	..	..	..	..	..	..
Mean.....	81	82	84	85	86	85	84	81	77	71	65	64	62	62	64	65	67	69	71	74	75	76	78	81	75

Hourly Relative Humidity, WINNIPEG, MANITOBA, September, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	100	100	100	100	100	100	100	100	100	100	80	79	82	82	80	77	81	76	86	82	81	80	79	82	89
2	87	90	91	94	98	99	100	100	80	72	68	60	54	55	65	91	78	72	78	89	96	98	99	100	84
3	98	97	100	100	100	100	100	100	69	62	61	59	58	57	59	57	56	56	60	73	84	93	94	94	79
4	93	92	92	93	93	93	95	80	75	75	78	78	73	74	70	70	69	69	73	84	91	97	100	100	84
5	100	100	100	100	100	100	100	100	100	82	67	60	57	53	53	54	55	59	75	86	95	99	100	100	83
6	100	100	95	96	96	98	100	100	100	85	64	62	61	58	59	60	64	64	67	74	83	90	93	95	82
7	97	100	100	100	100	100	100	100	89	73	62	59	57	55	52	50	52	54	59	65	72	78	78	80	76
8	80	79	79	81	83	83	85	90	91	96	98	97	84	79	76	75	71	71	72	75	81	84	90	92	83
9	94	95	95	96	96	97	99	98	75	65	65	63	61	60	59	58	58	58	63	70	74	79	85	88	77
10	88	89	90	93	97	98	99	99	90	80	68	60	54	54	53	60	78	83	83	95	100	100	100	100	84
11	100	100	100	100	100	100	100	100	100	100	100	100	87	83	80	79	72	73	74	82	95	100	100	100	93
12	100	100	100	100	100	100	99	99	95	85	79	72	60	49	45	43	43	46	47	65	73	79	86	91	77
13	95	100	100	100	100	100	100	100	100	100	62	60	54	52	51	52	46	45	49	63	71	78	85	80	77
14	80	92	93	96	97	98	98	99	98	93	80	64	62	57	60	61	63	70	89	93	94	97	100	100	85
15	100	100	100	100	100	100	100	100	100	82	75	62	50	55	61	63	71	75	79	85	88	88	89	92	84
16	93	93	94	95	98	100	100	100	100	91	74	62	62	60	68	63	69	70	82	91	95	99	100	100	86
17	100	100	100	100	100	100	100	100	100	100	80	68	64	66	56	52	71	85	88	94	98	99	100	100	88
18	100	100	100	100	100	100	100	100	100	100	100	87	89	79	88	86	75	93	94	95	97	98	99	100	95
19	100	100	100	100	100	100	100	100	100	100	84	73	67	64	62	58	58	56	63	74	83	92	98	100	85
20	100	100	100	100	100	100	100	92	87	81	69	67	56	53	51	50	50	53	56	60	61	65	68	68	74
21	60	59	59	61	60	62	66	67	64	57	54	51	49	46	46	46	45	44	48	52	58	61	78	84	57
22	88	94	96	98	99	99	99	99	100	100	67	58	57	56	61	63	74	81	87	92	94	95	94	93	85
23	93	95	97	99	100	100	100	100	100	100	90	81	74	68	60	56	55	61	68	72	76	84	89	95	84
24	96	96	96	97	99	100	100	100	89	79	64	55	48	44	40	37	39	54	67	73	87	97	98	100	77
25	100	100	100	100	100	100	100	100	91	74	56	48	44	41	39	38	40	43	57	69	76	87	95	100	75
26	100	100	99	97	94	93	94	95	77	62	51	49	52	54	51	48	51	55	62	78	74	77	78	81	74
27	83	84	86	88	89	90	91	91	80	83	74	65	56	49	47	47	57	68	51	55	64	69	75	83	72
28	89	94	98	100	100	100	100	100	100	71	60	56	54	53	55	58	61	61	79	98	99	99	100	100	83
29	100	100	100	100	100	100	100	100	100	94	79	78	77	62	59	56	54	59	60	67	74	86	93	98	83
30	100	100	100	100	100	100	100	100	100	76	70	66	62	57	51	50	51	50	51	56	63	65	66	65	75
31	..	..	..	.	.	.	..	.	..	.	.	..	..	..	.	.		..	..	..	..	..	..	..	..
Mean.....	94	95	95	96	97	97	98	94	92	84	73	67	62	59	59	59	60	64	69	77	83	87	90	92	81

Hourly Relative Humidity, TORONTO, ONTARIO, September, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean
1	92	95	96	96	97	97	89	75	69	69	65	65	53	54	40	43	50	64	74	80	85	86	89	93	76
2	95	95	95	96	97	97	97	91	76	69	58	57	48	49	50	48	70	74	82	82	82	81	83	86	77
3	87	83	87	91	95	97	97	97	95	91	92	85	77	71	63	64	76	67	71	77	82	83	79	77	83
4	82	88	91	93	96	93	85	83	68	59	55	57	69	75	79	83	93	95	93	91	95	96	97	97	84
5	97	97	97	97	96	96	95	89	91	90	88	87	79	76	75	79	77	79	77	79	81	81	90	93	87
6	95	92	90	91	92	89	79	61	50	48	45	43	44	42	45	51	59	70	84	88	91	93	93	95	72
7	96	96	96	95	96	90	88	70	73	56	63	62	57	56	71	71	75	83	87	91	92	96	97	9.	81
8	97	97	97	97	97	97	97	97	86	76	69	65	57	69	62	63	63	49	70	75	77	82	84	89	80
9	91	92	89	89	80	84	89	73	61	41	49	49	50	47	50	58	68	76	75	80	85	82	77	82	72
10	88	90	91	82	86	88	87	84	69	63	58	57	51	47	48	47	47	63	79	89	95	96	88	89	74
11	93	88	90	90	81	76	73	74	71	68	64	70	71	74	86	89	95	98	97	98	97	97	97	97	85
12	97	97	97	97	97	97	97	93	90	87	83	88	84	95	95	95	85	93	95	95	96	96	96	96	92
13	95	96	96	96	96	96	95	92	91	92	95	95	80	73	71	77	76	77	80	82	85	87	92	93	88
14	92	89	89	90	89	95	85	73	67	69	62	61	63	62	62	62	71	86	92	95	95	96	95	96	81
15	96	96	97	97	97	97	97	97	97	96	93	89	91	88	81	87	84	87	90	87	89	95	95	88	92
16	77	76	74	77	81	79	81	80	79	74	74	73	74	75	80	81	88	97	98	98	98	98	98	98	84
17	97	97	97	93	90	91	88	75	70	67	57	56	61	63	59	62	68	74	87	86	89	92	93	96	79
18	96	97	97	97	97	97	96	69	69	73	77	76	81	95	97	95	86	91	95	95	95	96	89	77	89
19	84	85	87	88	88	88	83	81	73	73	65	57	52	57	59	68	76	82	90	90	92	92	91	91	79
20	96	96	95	95	96	96	97	86	78	61	62	52	44	45	46	49	61	74	81	89	90	91	91	91	78
21	91	92	92	95	96	95	90	81	73	68	65	64	61	59	57	54	54	63	64	75	84	89	89	88	77
22	87	89	86	91	92	91	89	86	81	70	68	69	73	71	73	75	75	75	70	82	85	88	85	87	81
23	92	93	95	96	96	93	90	83	85	79	75	77	70	65	61	57	65	71	83	89	95	97	97	97	83
24	97	97	96	96	96	96	95	86	64	57	53	50	57	67	67	67	74	81	91	93	91	88	84	82	80
25	82	82	87	90	95	95	95	93	70	62	56	50	49	50	49	54	63	70	86	81	90	93	96	97	76
26	88	90	89	84	83	81	73	74	57	53	48	47	48	48	59	53	63	85	95	95	95	95	95	95	75
27	92	92	93	93	83	79	79	73	68	63	56	55	54	53	53	51	53	54	58	82	80	71	62	54	69
28	53	55	56	61	61	62	64	64	61	57	55	57	61	58	54	46	49	57	64	70	81	88	91	96	63
29	95	93	93	95	95	96	87	80	62	58	55	44	41	43	44	49	54	52	57	59	71	80	80	79	69
30	82	85	88	90	92	84	74	69	57	55	51	49	47	49	48	49	53	59	63	71	83	89	93	95	70
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	90	90	91	91	91	90	88	81	73	68	65	64	62	63	63	64	69	75	81	85	88	90	90	90	79

Hourly Relative Humidity, St. JOHN, NEW BRUNSWICK, September, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	99	99	99	99	99	99	99	100	99	99	99	99	99	99	98	98	98	95	97	98	96	98	98	98	98
2	98	86	82	82	81	86	82	74	64	59	60	58	57	45	61	65	71	78	80	75	90	96	88	79	75
3	87	90	91	94	88	89	88	80	68	61	62	60	58	63	60	63	69	81	89	88	87	90	91	88	78
4	89	90	95	100	100	99	95	89	80	86	91	90	90	92	85	73	80	94	97	99	98	97	100	100	92
5	100	100	100	100	100	100	100	99	99	99	99	89	88	91	92	95	97	95	96	96	97	96	97	99	97
6	99	99	99	99	99	99	99	97	98	98	91	89	86	85	83	91	94	95	96	97	97	97	96	95	95
7	96	95	94	93	93	91	88	84	82	80	73	63	65	58	59	61	62	80	91	93	93	85	78	77	81
8	79	79	79	80	84	84	84	80	71	58	56	62	67	64	67	64	64	66	75	74	72	76	87	89	73
9	93	95	95	92	95	96	99	93	96	92	86	85	78	77	74	71	70	72	78	87	86	90	92	97	87
10	97	98	99	99	100	100	100	100	100	92	75	54	52	69	69	70	74	76	83	54	72	68	67	73	81
11	68	69	71	69	70	72	73	58	60	51	46	42	45	40	42	40	40	37	45	71	68	82	78	89	59
12	94	97	93	100	88	79	77	76	70	66	74	76	79	75	72	60	60	60	61	68	70	74	76	74	76
13	78	86	89	91	93	94	94	82	86	87	82	79	76	78	77	71	74	79	90	94	96	95	97	98	86
14	100	100	100	99	99	97	97	91	89	80	78	80	86	88	92	81	83	75	81	91	91	96	97	97	90
15	98	98	95	96	95	97	96	95	85	70	66	75	77	71	71	70	68	75	85	86	93	97	97	96	86
16	92	92	90	91	90	96	97	89	95	79	64	61	65	71	75	84	79	87	92	89	90	92	95	95	85
17	96	95	96	95	95	95	95	94	86	82	81	75	70	77	76	80	85	90	94	96	97	96	97	97	89
18	97	96	90	91	91	88	92	91	82	79	78	80	80	87	78	92	93	95	95	95	95	95	94	95	90
19	97	98	98	98	97	97	97	96	80	61	84	82	85	80	84	82	88	90	92	96	95	95	95	96	90
20	96	96	96	94	85	82	82	74	90	92	96	98	98	98	97	97	97	97	97	97	97	97	97	97	94
21	97	97	97	97	97	97	97	98	97	97	97	97	97	98	97	97	97	91	89	89	84	85	87	87	94
22	88	88	89	88	88	88	87	82	75	64	60	58	54	58	51	50	60	77	66	76	77	77	73	77	73
23	79	80	77	78	76	80	81	74	71	53	47	70	65	66	76	75	79	76	88	83	93	93	93	94	78
24	95	96	96	97	97	98	97	99	98	89	83	80	77	82	85	94	97	96	93	92	94	94	94	92	92
25	95	94	95	95	93	94	90	86	79	71	62	55	51	72	67	69	69	74	87	87	89	91	94	95	81
26	94	91	93	89	92	96	96	90	65	47	61	60	53	55	55	54	58	61	68	69	76	80	82	74	73
27	73	79	87	96	95	96	94	90	90	95	97	100	100	98	100	82	71	75	75	86	87	86	87	83	88
28	80	81	81	84	88	90	90	86	82	79	79	78	89	83	85	88	91	93	95	97	92	91	91	93	86
29	95	96	98	97	97	98	98	98	98	97	96	96	92	86	82	83	85	92	95	96	93	86	86	71	92
30	68	71	77	72	69	71	75	70	65	61	47	43	40	41	39	54	64	80	85	82	88	93	91	73	68
31	.	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	91	91	91	92	91	92	91	87	83	78	76	74	74	75	75	75	77	81	85	87	88	90	90	90	84

ATLIN, British Columbia

SEPTEMBER, 1918.

ϕ=59° 35′ N. λ=133° 38′ W. Height above Sea, 2240 feet

Hours of Observation — I. 8.00 a.m. II. III. 4.00 p.m.
Time of the 135th Meridian

Day	Pressure at 32° 27 Inches + I	II	III	Temperature I	II	III	Max.	Min.	Relative Humidity I	II	III	Wind Direction and Velocity I	II	III	Cloudiness (Overcast=10) I	II	I.I	Precipitation Rain	Snow	Remarks
1	1.00	....	0.89	46	..	64	66	36	..	..	..	C 0	.....	SW 6	1	..	0	....	...	
2	0.88	....	0.74	48	..	66	70	38	..	..	..	NE 5	.....	S 8	0	..	1	....	.	Aurora III.
3	0.80	....	0.74	48	..	64	71	38	..	..	..	NE 6	.....	C 0	0	..	0	....	...	
4	0.80	....	0.74	48	..	68	73	39	..	..	..	NE 6	.....	SW 8	0	..	0	....	...	Aurora III.
5	0.86	....	0.72	48	..	69	71	39	..	..	..	NE 6	.....	S 8	1	..	1	....	...	
6	0.76	....	0.78	46	..	63	64	42	..	..	..	NE 6	.....	NW 16	3	..	1	....	...	
7	0.87	....	0.76	44	..	60	60	36	..	..	..	NE 5	.....	S 5	6	..	9	....	...	Aurora II.
8	0.36	....	0.59	45	..	65	66	38	..	..	..	NE 5	.....	S 10	9	..	0	....	...	Aurora III.
9	0.65	....	0.57	45	..	57	59	34	..	..	..	S 10	.....	S 14	5	..	9	....	..	Aurora IV.
10	0.47	....	0.47	50	..	50	54	45	..	..	..	SE 8	.....	SE 20	10	..	5	0.05	...	Aurora IV.
11	0.74	....	0.74	46	..	52	56	45	..	..	..	S 14	.....	S 16	2	..	3	....	.	
12	0.86	....	0.79	36	..	54	55	30	..	..	..	NE 8	.....	SW 4	1	..	6	....	...	Aurora III.
13	0.84	....	0.76	35	..	58	59	30	..	..	..	NE 5	.....	S 5	0	..	1	....	...	
14	0.80	....	0.80	50	..	56	56	46	..	..	..	E 6	.....	SE 8	10	..	9	T	...	
15	0.79	....	0.69	50	..	61	64	50	..	..	..	E 6	.....	S 5	9	..	7	....	...	
16	0.60	....	0.49	56	..	62	63	49	..	..	..	SE 5	.....	S 5	8	..	9	.	...	
17	0.32	....	0.38	50	..	53	55	47	..	..	..	SE 20	.....	SE 16	9	..	10	0.05	...	Wind 26 miles S.E.
18	0.29	....	0.33	47	..	55	56	45	..	..	..	SE 16	.....	SE 20	2	..	5	0.20	...	
19	0.52	....	0.61	46	..	53	54	44	..	..	..	SE 16	.....	SW 14	6	..	5	....	...	
20	0.75	....	0.72	32	..	50	51	28	..	..	..	E 8	.....	S 12	0	..	0	....	...	
21	0.82	....	0.77	30	..	50	52	26	..	..	..	NE 8	.....	SW 10	0	..	0	....	...	
22	0.72	....	0.62	44	..	53	57	30	..	..	..	SE 10	.....	SE 10	8	..	7	....	...	
23	0.45	....	0.48	50	..	52	54	49	..	..	..	SE 6	.....	SE 12	9	..	9	....	...	
24	0.66	....	0.75	40	..	49	50	36	..	..	..	E 8	.....	SW 18	1	..	6	....	...	Aurora III.
25	0.43	....	0.53	42	..	44	46	36	..	..	..	SE 22	.....	SE 20	10	..	9	0.31	...	
26	0.57	....	0.63	42	..	50	52	42	..	..	..	C 0	.....	SW 24	10	..	7	0.83	...	Wind 26 miles S.W.
27	0.93	....	0.99	48	..	54	56	44	..	..	..	SW 16	.....	C 0	6	..	9	....	...	
28	1.08	....	1.05	35	..	54	54	34	..	..	..	NE 6	.....	NW 14	1	..	2	....	...	Aurora III.
29	0.85	....	0.80	31	..	50	51	30	..	..	..	NE 6	.....	C 0	4	..	8	....	...	Aurora III.
30	0.75	....	0.68	36	..	50	51	30	..	..	..	NE 6	.....	SW 5	0	..	0	....	...	Aurora II.
31	....	....	....	..	..	..	..		..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.72	....	0 69	44	..	56	58	38	..	..	..	8	..	10	4	..	5	1.44	...	

BARKERVILLE, British Columbia

SEPTEMBER, 1918.

ϕ=53° 02′ N. λ=121° 35′ W. Height above Sea, 4180 feet

Hours of Observation — I. 5.00 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 25 Inches + I	II	III	Temperature I	II	III	Max.	Min.	Relative Humidity I	II	III	Wind Direction and Velocity I	II	II	Cloudiness (Overcast=10) I	I	III	Precipitation Rain	Snow	Remarks
1	0.94	....	0.93	33	..	60	62	33	100	..	55	SE 10	.....	C 0	0	..	2	..	...	
2	0.97	....	0.91	31	..	58	60	30	100	..	53	C 0	.....	SW 5	0	..	0	....	...	
3	0.90	....	0.84	34	..	63	63	35	89	..	52	SW 5	.....	C 0	0	..	4	....	...	
4	0.93	....	0.88	37	..	66	67	36	90	..	45	C 0	.....	C 0	0	..	2	....	...	
5	0.95	....	0.85	40	..	67	68	39	91	..	46	SW 5	.....	C 0	0	..	0	....	...	
6	0.85	....	0.73	40	..	65	67	39	91	..	49	C 0	.....	SW 5	0	..	0	....	...	
7	0.75	....	0.74	41	..	63	65	39	82	..	42	SW 10	.....	C 0	0	..	0	....	...	
8	0.82	....	0.81	33	..	60	63	31	89	..	55	SW 10	.....	C 0	0	..	0	....	...	
9	0.78	....	0.80	37	..	62	63	35	90	..	56	SW 5	.....	C 0	0	..	0	....	...	
10	0.93	....	0.88	38	..	65	66	38	90	..	63	SW 5	.....	C 0	0	..	1	....	...	
11	0.99	....	0.87	39	..	65	67	37	82	..	53	SW 5	.....	SW 10	0	..	4	....	...	
12	0.80	....	0.72	41	..	61	61	39	82	..	55	C 0	.....	SW 10	10	..	4	....	...	
13	0.81	....	0.80	42	..	59	61	40	91	..	54	C 0	.....	C 0	8	..	0	....	...	
14	0.90	....	0.89	36	..	62	63	33	90	..	46	SW 10	.....	C 0	0	..	0	..	...	
15	0.93	....	0.80	37	..	62	62	37	81	..	51	C 0	.....	C 0	0	..	0	....	...	
16	0.88	....	0.76	37	..	69	69	36	90	..	35	SE 5	.....	C 0	0	..	0	....	...	
17	0.74	....	0.74	39	..	65	69	38	91	..	39	C 0	.....	C 0	0	..	4	....	...	
18	0.77	....	0.68	41	..	66	67	39	91	..	40	C 0	.....	C 0	0	..	0	....	...	
19	0.68	....	0.66	42	..	57	66	40	91	..	81	C 0	.....	C 0	0	..	8	0.01	...	
20	0.72	....	0.70	41	..	55	57	36	91	..	56	C 0	.....	C 0	8	..	8	0.03	...	
21	0.79	....	0.75	35	..	55	57	31	90	..	50	C 0	.....	SW 10	0	..	8	....	...	
22	0.77	....	0.77	37	..	56	58	36	90	..	45	C 0	.....	C 0	10	..	8	....	...	
23	0.77	....	0.78	40	..	49	56	38	91	..	78	C 0	.....	C 0	10	..	8	0.13	..	
24	0.87	....	0.88	32	..	55	56	31	90	..	68	C 0	.....	C 0	2	..	8	....	...	
25	0.99	....	1.01	37	..	58	59	36	90	..	58	C 0	.....	SW 5	0	..	4	....	...	
26	1.13	....	1.09	37	..	63	63	35	90	..	52	SW 10	.....	C 0	0	..	0	....	...	
27	1.13	....	1.01	40	..	64	66	39	91	..	62	SW 5	.....	C 0	0	..	0	....	...	
28	1.00	....	0.89	41	..	67	67	38	82	..	46	SW 10	.....	C 0	0	..	2	....	...	
29	0.94	....	0.87	37	..	65	67	36	90	..	53	C 0	.....	C 0	0	..	0	....	...	
30	0.80	....	0.73	32	..	59	65	31	90	..	54	SW 5	.....	SW 10	0	..	6	....	...	
31	....	....	....	..	..	..			..	..	..	.....	.....	.....	..	..	..	....	...	
Mean....	0.87	....	0.83	38	..	61	63	36	90	..	53	3	..	2	2	..	3	0.17	...	

KAMLOOPS, British Columbia

SEPTEMBER, 1918.

ϕ=50° 42′ N. λ=120° 29′ W. Height above Sea, 1262 feet

Hours of Observation — I. 4.30 a.m. II. III. 4.30 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.87	....	0.85	57	..	74	77	56	81	..	54	W 1	.....	C 0	6	..	2	....	....	
2	1.02	....	0.88	47	..	76	77	43	86	..	55	C 0	.....	NW 1	0	..	0	....	....	
3	0.92	....	0.78	47	..	78	78	44	89	..	48	S 1	.....	NE 1	0	..	0	....	....	
4	0.92	....	0.85	48	..	82	82	45	85	..	49	C 0	.....	N 1	0	..	0	....	....	
5	0.97	....	0.81	50	..	84	84	46	86	..	47	C 0	.....	E 2	0	..	0	....	....	
6	0.85	....	0.59	51	..	83	84	48	88	..	64	C 0	.....	NE 2	0	..	0	....	....	
7	0 67	....	0 57	52	..	84	84	48	85	..	46	C 0	.....	C 0	0	..	0	..	....	
8	0.71	....	0.57	51	..	81	81	50	79	..	54	C 0	.....	C 0	0	..	0	....	....	
9	0.75	....	0 68	50	..	83	83	47	48	..	48	C 0	.....	C 0	0	..	0	....	....	
10	0.89	....	0.84	56	..	85	**85**	54	51	..	43	C 0	.....	C 0	0	..	0	....	....	
11	0.96	....	0.75	51	..	85	**85**	47	83	..	45	C 0	.....	NE 3	0	..	0	....	....	
12	0.77	....	0.67	52	..	83	83	48	78	..	48	C 0	.....	C 0	0	..	0	....	....	
13	0.74	....	0.63	52	..	82	84	48	81	..	49	C 0	.....	C 0	0	..	2	....	....	
14	0.83	....	0.78	54	..	82	83	49	78	..	49	C 0	.....	C 0	0	..	0	....	....	
15	0.92	....	0.80	50	..	82	82	48	79	..	47	C 0	.....	C 0	0	..	0	....	..	
16	0.86	....	0.68	48	..	82	82	45	80	..	51	C 0	.....	C 0	0	..	0	....	....	
17	0.77	....	0.67	47	..	79	79	44	70	..	55	C 0	.....	C 0	0	..	2	....	....	
18	0.72	....	0.60	51	..	82	82	48	84	..	50	C 0	.....	C 0	0	..	0	....	....	
19	0.66	....	0.52	50	..	76	80	47	84	..	64	C 0	.....	C 0	0	..	10	....	....	
20	0.65	....	0.60	57	..	76	78	53	77	..	56	C 0	.....	W 5	0	..	3	....	....	
21	0.78	....	0.63	51	..	74	76	47	85	..	62	C 0	.....	W 3	0	..	4	....	..	Aurora
22	0.76	....	0.74	54	..	65	65	52	91	..	54	W 3	.....	C 0	10	..	9	0 38	....	
23	0.80	....	0.80	45	..	67	72	42	94	..	66	SW 2	.....	NW 2	0	..	4	....	....	
24	0.99	....	0.90	43	..	67	68	42	94	..	64	C 0	.....	NW 1	0	..	4	....	....	
25	1.07	....	1.02	43	..	70	71	**41**	93	..	60	C 0	.....	C 0	0	..	2	....	....	
26	1.05	....	1.05	46	..	74	75	43	92	..	58	C 0	.....	C 0	0	..	2	....	....	
27	1.11	....	0.92	47	..	76	77	44	93	..	59	C 0	.....	C 0	0	..	0	....	....	
28	0.99	....	0.83	47	..	76	76	45	62	..	61	C 0	.....	C 0	0	..	0	....	....	
29	0.90	....	0.73	50	..	74	77	46	87	..	62	C 0	.....	C 0	0	..	0	....	....	
30	0.79	....	0.75	48	..	65	68	45	87	..	72	C 0	.....	C 0	0	..	10	....	....	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	0.86	....	0.75	50	..	77	79	47	82	..	55	0	.....	1	0	..	2	0.38	..	

NANAIMO, British Columbia

SEPTEMBER, 1918.

ϕ=49° 10′ N. λ=123° 37′ W. Height above Sea, 85 feet

Hours of Observation — I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast = 10			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.03	....	0.98	78	..	78	**81**	59	61	..	33	W 6	.....	C 0	0	..	0	....	...	
2	0.98	....	0.98	66	..	66	78	53	64	..	45	C 0	.... .	NW 6	0	..	0	....	...	
3	0.92	....	0.83	68	..	64	78	52	54	..	53	C 0	.....	W 6	0	..	0	....	...	
4	0.95	....	0.90	66	..	62	75	52	52	..	59	C 0	.....	C 0	0	..	0	....	...	
5	1.00	....	0.99	67	..	65	75	51	59	..	67	C 0	.....	C 0	0	..	0	....	...	
6	1.00	....	0.70	67	..	64	75	54	58	..	73	C 0	.....	C 0	0	..	0	....	...	
7	0.77	....	0.69	65	..	62	77	53	68	..	65	C 0	.....	C 0	0	..	0	....	...	
8	0.74	....	0.75	64	..	60	65	51	74	..	87	N 8	.... .	SE 8	0	..	0	....	...	
9	0.89	....	0.90	57	..	60	63	49	88	..	87	C 0	.....	C 0	0	..	0	.. .	...	Fog
10	1.10	....	1.04	56	..	60	64	48	93	..	85	C 0	.....	C 0	10	..	0	....	...	Fog
11	1.07	....	0.91	61	..	62	74	52	83	..	72	C 0	.....	C 0	0	..	0	....	...	
12	0.92	....	0.81	64	..	63	72	53	70	..	72	C 0	.....	C 0	0	..	0	....	..	
13	0.79	....	0.71	70	..	76	78	57	58	..	37	NW 8	.....	NW 12	4	..	0	.. .	...	
14	0.86	....	0.83	72	..	79	**81**	60	51	..	31	NE 20	.....	C 0	0	..	0	....	...	
15	0.98	....	0.89	68	..	71	77	55	60	..	53	C 0	.....	C 0	0	..	0	....	...	
16	0.88	....	0.75	64	..	62	79	53	67	..	41	C 0	.....	C 0	0	..	0	....	...	
17	0.86	....	0.80	62	..	65	69	54	74	..	73	C 0	.....	C 0	7	..	7	....	...	
18	0.83	....	0.73	63	..	64	70	53	39	..	72	C 0	.....	C 0	0	..	0	..	...	
19	0.77	....	0.74	63	..	62	70	55	83	..	54	C 0	.... .	NW 15	8	..	0	....	...	
20	0.82	...	0.86	58	..	57	62	54	72	..	86	N 12	.....	C 0	9	..	0	....	...	
21	0.91	..	0.86	56	..	55	63	48	80	..	80	N 6	.....	C 0	5	..	0	....	...	
22	0.93	....	0.88	58	..	56	60	48	67	..	82	NW 15	.....	C 0	5	..	0	..	...	
23	1.01	....	1.09	54	..	56	60	**45**	92	..	91	C 0	.....	C 0	10	..	10	....	...	Fog
24	1.14	....	1.12	57	..	57	62	51	79	..	93	SE 7	.... .	C 0	7	..	3	....	...	
25	1.22	....	1.14	57	..	64	72	49	85	..	67	C 0	.....	NW 25	3	..	0	....	...	Fog
26	1.18	....	1.04	64	..	61	78	58	62	..	82	NW 15	.....	W 4	0	..	0	....	...	
27	1.03	....	0.84	65	..	63	79	63	65	..	74	C 0	.....	C 0	0	..	0	.. .	...	
28	0.92	....	0.83	60	..	61	75	55	72	..	87	C 0	.....	C 0	10	..	0	....	...	Fog
29	0.79	....	0.82	65	..	63	75	56	63	..	71	C 0	.....	SE 6	6	..	10	....	...	Fog
30	0.94	....	0.79	57	..	58	62	56	92	..	92	C 0	.....	SE 3	10	..	10	0.05	...	Fog
31	..	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	..	...	
Mean.....	0.94	....	0.88	63	..	63	72	53	70	..	69	5	.....	3	3	..	1	0 05	...	

Maximum and Minimum are for the 24 hours ending 8 p.m.

PRINCE RUPERT, British Columbia

SEPTEMBER, 1918.

ϕ=54° 18′ N. λ=130° 18′ W. Height above Sea, 170 feet

Hours of Observation — I. 5.00 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.96	....	1.02	54	..	77	79	54	61	..	35	C 0	.....	W 8	0	..	0	....	...	
2	0.92	....	0.88	52	..	76	77	52	73	..	34	E 10	.....	W 8	0	..	0	...	...	
3	0.85	....	0 83	54	..	67	68	54	61	..	59	C 0	.....	W 6	0	..	0	....	...	
4	0.84	....	0.84	44	..	64	66	44	84	..	73	C 0	.....	W 6	10	..	0	...	...	Fog
5	0.88	....	0.87	46	..	70	70	46	54	..	57	C 0	.....	SW 8	10	..	0	....	...	Fog
6	0 85	....	0.77	44	..	62	65	44	92	..	51	C 0	.....	W 8	10	..	0	...	...	Fog
7	0 73	....	0.76	44	..	53	56	44	100	..	93	C 0	.....	W 5	10	..	10	....	...	Fog
8	0.73	....	0.73	45	..	58	62	44	92	..	88	W 4	.....	W 6	10	..	10	. ..	...	Fog
9	0.77	....	0.84	47	..	54	55	47	100	..	95	C 0	.....	W 4	10	..	10	....	...	Fog
10	0.89	....	0.95	46	..	54	54	46	92	..	87	C 0	.....	SE 5	10	..	10	0.10	.	Fog
11	0.99	....	0.95	45	..	54	55	45	100	..	100	C 0	.....	C 0	10	..	10	0.15	...	
12	0.87	....	0.85	46	..	57	58	46	92	..	81	C 0	.....	C 0	10	..	10	....	...	Fog
13	0.87	....	0.83	46	..	62	62	46	92	..	72	C 0	.....	W 8	10	..	0	. ..	...	Fog
14	0.87	....	0.88	44	..	68	69	44	84	..	65	C 0	.....	W 5	10	..	0	....	...	Fog
15	0.83	....	0.80	42	..	72	72	42	74	..	50	C 0	.....	W 8	0	..	0	..	.	
16	0.79	....	0.65	44	..	68	70	44	60	..	42	E 4	.....	W 10	0	..	0	..	...	
17	0.67	....	0 67	52	..	66	68	52	86	..	64	SE 8	.....	SE 12	10	..	10	0.10	...	
18	0.60	....	0.65	48	..	54	56	48	54	..	93	SE 32	.....	W 10	10	..	10	0.55	...	
19	0.75	....	0.88	44	..	58	61	44	92	..	76	C 0	.....	W 14	6	..	1	0.25	...	
20	0.80	....	0.81	42	..	56	60	42	100	..	75	C 0	.....	W 4	10	..	5	....	...	Fog
21	0 87	....	0 79	42	..	61	61	42	83	..	61	C 0	.....	W 8	0	..	0	.. .	.	
22	0.84	....	0.80	44	..	64	65	44	100	..	57	SW 6	.....	SW 6	10	..	0	..	...	Fog
23	0.76	....	0.74	46	..	53	56	46	69	..	80	C 0	.....	E 5	0	..	10	0.30	...	
24	0.85	....	0.97	46	..	56	56	46	69	..	81	E 5	.....	E 5	10	..	5	0.66	...	
25	1.00	....	1.07	44	..	53	54	44	76	..	86	E 4	.....	E 10	10	..	10	0.04	...	
26	1.13	....	1.15	48	..	65	68	48	85	..	73	E 5	.....	W 5	10	..	4	0.05	..	
27	1.15	....	1.01	48	..	72	73	48	70	..	62	E 5	.....	SE 6	0	..	0	....	...	
28	0.87	....	0.79	51	..	72	74	51	100	..	58	C 0	.....	SE 4	0	..	0	...	...	
29	0.81	....	0.70	48	..	77	78	48	70	..	23	C 0	.....	SE 5	0	..	0	...	.	
30	0.71	....	0.82	51	..	61	83	51	65	..	71	C 0	.....	SW 8	0	.	10	....	...	
31	....	....	.	..	..	..	..	..	..	..	..	.. ...	.... .	.....	..	..	..	....	...	
Mean.....	0.85	....	0.84	47	..	63	64	46	81	..	68	3	....<	7	6	..	4	2.20	...	

Maximum and Minimum are for the 24 hours ending 5 p.m.

TRANQUILLE, British Columbia

SEPTEMBER, 1918.

ϕ=50° 41′ N. λ=120° 29′ W. Height above Sea, 1142 feet

Hours of Observation — I. 8.30 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	—	....	—	61	..	73	76	59	66	..	54	N 2	.....	SE 2	9	..	5	...	...	
2	—	....	—	61	..	70	70	50	63	..	66	SE 2	.....	SE 4	0	..	1	....	...	
3	0.40	....	0.65	55	..	78	79	50	68	..	39	C 0	.....	E 2	0	..	8	....	...	
4	0.53	....	0.79	57	..	81	83	51	63	..	51	E 2	.....	C 0	0	..	0	....	...	
5	0.93	....	0.74	57	..	77	80	54	69	..	46	C 0	.....	W 4	0	..	0	....	...	Wind 15 miles N.
6	0.82	....	0.54	55	..	77	78	49	74	..	49	C 0	.....	C 0	0	..	10	....	...	
7	0.68	....	0.52	56	..	80	85	51	66	..	34	C 0	.....	N 4	0	..	0	....	...	
8	0 72	....	0.57	58	..	79	79	57	64	..	47	N 5	.....	C 0	0	..	0	....	...	
9	0.76	....	0.62	54	..	79	81	50	38	..	37	N 6	.....	W 5	0	..	0	....	...	
10	0.91	....	0.81	54	..	80	80	50	38	..	48	C 0	.....	C 0	0	..	5	....	. .	
11	0.97	....	0.69	54	..	80	82	51	67	..	51	C 0	.....	C 0	0	..	0	....	.	
12	0.76	....	0.70	54	..	79	80	51	67	..	58	N 4	.....	C 0	0	..	1	....	...	
13	0.72	....	0.57	53	..	79	81	49	73	..	37	C 0	.....	W 6	0	..	5	...	...	
14	0.84	....	0.72	56	..	79	81	54	63	..	37	N 4	.....	W 8	0	..	0	..	...	
15	0.90	....	0.74	54	..	78	80	50	74	..	43	C 0	.....	E 3	0	..	0	....	...	
16	0.84	....	0.62	52	..	78	78	51	66	..	69	N 4	.....	C 0	0	..	0	...	...	
17	0.75	....	0 62	51	..	73	76	45	72	..	63	N 2	.....	C 0	0	..	10	....	...	
18	0.72	....	0.52	51	..	77	77	50	79	..	53	N 2	.....	C 0	0	..	10	....	...	
19	0.65	....	0.47	52	..	75	76	47	79	..	48	N 2	.....	SW 3	3	..	10	....	...	
20	0.66	....	0.54	54	..	73	74	52	67	..	42	N 6	.....	W 10	0	..	6	....	...	
21	0.74	....	0.59	53	..	70	73	51	86	..	52	S 6	.....	SW 10	6	..	10	....	...	
22	0.75	....	0.70	54	..	61	67	53	87	..	82	NW 3	.....	SE 3	10	..	3	0.45	...	
23	0.80	....	0.77	48	..	66	70	45	85	..	54	E 4	.....	C 0	1	..	10	....	...	
24	0.97	....	0.87	44	..	63	67	43	84	..	72	N 8	.....	C 0	0	..	5	....	...	
25	1.10	....	0.98	46	..	67	68	43	84	..	64	C 0	.....	C 0	0	..	0	....	...	
26	1.15	....	1.00	47	..	71	72	45	77	..	53	C 0	.....	C 0	0	..	0	....	...	
27	1.08	....	0.87	49	..	73	75	44	78	..	59	N 3	.....	C 0	0	..	0	....	...	
28	1.02	....	0.76	48	..	71	73	45	92	..	62	NE 3	.....	C 0	0	..	0	....	...	
29	0.87	....	0.67	50	..	72	73	46	45	..	58	N 2	.....	C 0	0	..	0	....	...	
30	0.74	....	0.70	49	..	65	65	48	78	..	59	N 6	.....	SW 5	0	..	10	T	...	
31	....	....	....	..	..	..	..		..	..	..	.....	.....	.....	..	..	..	....	...	
Mean....	0.81	....	0.69	53	..	74	76	49	70	..	53	2	.....	2	1	..	4	0.45	...	

Note—Barometer readings not reliable.

TRIANGLE ISLAND, British Columbia

SEPTEMBER, 1918.

ϕ=50° 52′ N. λ=129° 5′ W. Height above Sea, 680 feet

Hours of Observation I. 5.00 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.74	....	0.84	56	..	74	78	53	94	..	41	C 0	.....	W 10	0	..	2	....	....	
2	0.93	....	0.88	53	..	74	77	50	82	..	41	E 4	.....	NW 10	0	..	0		...	
3	0.90	....	0.82	51	..	75	77	48	85	..	48	C 0	.....	NW 4	0	..	0	....	....	
4	0.88	....	0.89	50	..	73	75	49	89	..	56	C 0	.....	NW 4	0	..	0	....	....	
5	0.95	....	0.88	52	..	76	77	50	92	..	49	C 0	....	NW 4	0	..	0	....	....	
6	0.85	....	0.70	53	..	74	76	50	90	..	53	C 0	...	W 4	0	..	1	...	....	
7	0.73	....	0.68	53	..	69	72	51	94	..	71	NE 2	.....	N 4	0	..	0	....	....	
8	0.73	....	0.72	50	..	64	66	48	93	..	74	C 0	....	SE 6	0	..	0	....	....	
9	0.84	....	0.88	55	..	65	65	53	94	..	76	C 0	.....	SW 4	10	..	0	....	....	
10	1.03	....	1.04	57	..	65	66	53	91	..	76	C 0	..	NW 6	10	..	0	....	....	
11	1.07	....	0.89	51	..	68	69	50	99	..	77	C 0	.....	NW 4	10	..	0	....	....	Fog
12	0.88	....	0.78	52	..	70	70	50	99	..	64	C 0	..	NW 4	0	..	0	....	....	
13	0.78	....	0.68	53	..	70	72	50	94	..	62	C 0	.....	W 6	0	..	6	....	....	
14	0.80	....	0.80	52	..	77	77	51	98	..	45	C 0	.....	W 10	0	..	0	....	....	
15	0.89	....	0.86	54	..	73	74	51	92	..	56	C 0	.....	NW 2	0	..	0	....	....	
16	0.87	....	0.74	52	..	71	72	50	93	..	61	C 0	....	NW 2	0	..	0	...	....	
17	0.80	....	0.80	51	..	68	72	49	94	..	70	C 0	.....	NW 4	0	..	2	..	....	
18	0.82	....	0.75	51	..	68	69	50	97	..	75	C 0	.....	NW 4	0	..	0	...	...	
19	0.75	....	0.70	53	..	67	68	52	95	..	73	C 0	.....	NW 6	4	..	1	..	....	
20	0.75	....	0.82	54	..	63	64	53	93	..	80	C 0	.....	NW 2	4	..	10	....	....	
21	0.88	....	0.85	47	..	60	62	44	94	..	76	C 0	.....	SW 6	2	..	4	0.03	...	
22	0.88	....	0.87	52	..	60	61	52	91	..	74	C 0	.....	NW 2	10	..	0	....	....	
23	0.94	....	1.07	51	..	57	58	51	97	..	77	SE 2	.....	SE 6	10	..	10	....	....	Fog
24	1.11	....	1.04	48	..	59	62	45	94	..	75	C 0	.....	W 4	1	..	10	....	....	Fog
25	1.12	....	1.12	47	..	62	64	45	94	..	75	SE 2	.....	NW 8	0	..	0	....	....	
26	1.13	....	1.04	53	..	66	68	46	95	..	67	W 4	.....	W 8	0	..	0	..	....	
27	1.02	....	0.84	50	..	74	76	48	96	..	46	C 0	.....	NW 6	0	..	0	..	....	
28	0.87	....	0.83	51	..	72	73	50	92	..	58	C 0	.....	NW 2	0	..	0	....	....	
29	0.80	....	0.79	52	..	67	72	50	92	..	69	C 0	.....	E 2	0	..	10	..	...	
30	0.92	....	0.97	58	..	60	60	56	95	..	90	NE 6	.....	E 6	10	..	10	0.27	....	
31	....	....	.	..	..	..	..	..	..	..	.	....	.	.....	...		..	..	..	...	
Mean.....	0.89	....	0.85	52	..	68	70	50	94	..	65		1	.....		5		1	..	2	0.30	...	

VANCOUVER, British Columbia

SEPTEMBER, 1918.

ϕ=49° 17′ N. λ=123° 05′ W. Height above Sea, 136 feet

Hours of Observation I. 5.00 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

VICTORIA, British Columbia

SEPTEMBER, 1918.

ϕ=48° 24′ N. λ=123° 19′ W. Height above Sea, 230 feet

Hours of Observation
Time of the 120th Meridian

I. 5.00 a.m.
II. Noon
III. 5.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.60	0.72	0.73	67	76	78	79	54	59	42	39	NE 20	N 16	N 10	3	0	0	...	....	
2	0.79	0.83	0.78	65	80	70	80	64	53	34	40	N 16	NE 6	S 2	0	0	1	....	....	
3	0.76	0.79	0.72	56	72	70	80	54	74	24	48	NE 4	NE 12	SE 2	0	0	0	....	....	
4	0.76	0.82	0.78	55	71	67	81	54	74	42	50	N 8	NE 12	C 0	0	0	3	..	....	
5	0.83	0.87	0.78	57	60	66	68	54	75	63	49	E 2	C 0	SW 4	0	0	0	....	....	
6	0.72	0.71	0.61	58	66	68	78	56	70	51	49	C 0	C 0	SW 2	0	0	0	....	....	
7	0.62	0.65	0.60	51	56	56	59	50	92	79	81	SW 6	S 6	S 6	3	4	1	....	....	
8	0.62	0.67	0.62	50	56	58	60	47	93	75	76	SW 4	SW 12	SW 15	0	0	0	....	....	
9	0.72	0.80	0.80	50	54	56	59	50	100	87	81	SW 12	SW 10	SW 6	0	9	0	....	....	
10	0.92	0.98	0.94	49	51	57	58	48	100	100	81	C 0	S 4	SW 4	0	10	1	....	....	Fog
11	0.95	0.91	0.79	51	64	57	74	48	99	76	83	C 0	NE 12	SW 4	0	0	2	...	....	
12	0.76	0.78	0.70	58	70	66	78	54	88	57	64	C 0	NE 12	C 0	0	0	0	....	....	
13	0.66	0.66	0.61	54	61	64	67	53	92	69	64	C 0	S 4	S 4	4	6	5	..	....	
14	0.68	0.75	0.71	56	64	72	72	52	84	62	47	N 8	S 4	SW 4	0	0	0	..	....	
15	0.78	0.83	0.77	56	59	64	66	53	81	70	57	C 0	S 4	SW 8	0	0	0	..	....	
16	0.75	0.73	0.65	52	70	66	78	49	91	50	50	NE 4	E 4	S 4	0	0	0	..	....	
17	0.68	0.74	0.71	54	55	63	65	52	87	81	58	NE 4	S 4	SW 8	0	0	7	....	....	
18	0.71	0.71	0.65	53	59	60	69	52	89	71	63	E 4	SE 2	SW 12	0	0	0	....	....	
19	0.62	0.65	0.62	52	54	55	63	50	93	83	92	SE 2	SW 6	SW 8	0	7	2	....	....	Fog
20	0.65	0.72	0.72	50	55	55	60	48	96	77	74	SW 4	SW 6	SW 24	0	6	5	....	....	Fog Wind 30 miles S.W.
21	0.78	0.79	0.75	49	53	56	59	48	79	79	75	W 4	SW 2	SW 6	8	10	7	...	....	
22	0.78	0.80	0.80	49	51	54	56	48	98	86	80	SW 8	SW 4	S 10	9	8	6	....	....	
23	0.82	0.92	0.94	49	52	54	62	48	85	83	69	SW 6	SW 16	S 16	6	10	0	....	....	
24	0.98	1.00	0.94	45	60	55	60	44	100	69	69	NE 6	E 4	W 6	0	1	7	....	....	
25	1.01	1.08	1.02	48	62	60	63	48	93	69	72	N 4	N 14	SW 6	0	0	0	..	....	
26	1.01	1.02	0.94	52	68	65	72	51	93	52	55	NE 2	NE 12	SW 4	0	0	0	....	....	
27	0.88	0.86	0.75	57	74	69	82	54	75	39	45	NE 4	N 10	E 2	0	0	0	....	....	
28	0.73	0.78	0.73	64	78	58	83	53	53	32	76	N 10	N 12	SW 8	0	0	5	...	....	
29	0.68	0.71	0.68	54	62	56	66	52	87	63	85	NE 4	SW 4	SW 12	4	10	10	0.01	....	
30	0.80	0.87	0.87	52	55	57	60	51	99	96	87	SW 16	SE 12	S 4	10	10	9	0.09	....	
31	....	..	...	.	..	.	..	..	..		..	.....	.....	.....	..	.	..	.. .	....	
Mean	0.77	0.80	0.76	54	62	62	69	51	85	65	65	5	8	7	2	3	2	0.10	....	

DAWSON, Yukon

SEPTEMBER, 1918.

ϕ=64° 4′ N. λ=139° 20′ W. Height above Sea, 1075 feet

Hours of Observation
Time of the 135th Meridian

I. 8.00 a.m.
II. 4.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	2.09	1.96	1.92	37	72	57	73	34	..	..	..	S 5	N 5	N 5	1	3	3	....	..	
2	1.92	1.82	1.76	41	67	57	70	37	..	..	..	S 12	S 5	N 6	10	6	5	....	...	Fog, Aurora II.
3	1.88	1.82	1.79	42	74	61	74	39	..	..	..	S 8	S 4	N 4	7	1	3	..	.	Aurora I.
4	1.91	1.79	1.76	38	75	61	76	36	..	..	..	S 5	N 5	S 6	1	4	7	....	...	Aurora II.
5	1.92	1.90	1.92	51	60	54	65	49	..	..	..	S 4	N 25	N 16	10	9	7	0.09	...	Aurora III.
6	2.03	2.07	2.05	34	55	45	56	30	..	..	..	N 3	N 12	N 6	10	0	0	T	...	Fog, Aurora III.
7	2.09	1.84	1.78	29	58	49	61	24	..	..	..	C 0	N 20	S 4	3	2	0	....	...	Aurora II.
8	1.76	1.67	1.59	32	64	53	64	29	..	..	..	S 10	S 5	S 2	0	5	9	T	...	Aurora IV.
9	1.53	1.46	1.23	30	60	54	61	29	..	..	..	N 4	N 12	N 4	9	10	10	....	...	Aurora III.
10	1.40	1.36	1.39	37	62	47	63	34	..	..	..	S 5	S 5	S 3	10	9	5	....	...	Aurora II.
11	1.69	1.81	1.87	34	46	45	47	31	..	..	..	S 8	N 4	N 8	9	10	7	0.08	...	Aurora IV.
12	2.03	1.96	1.92	32	48	45	53	29	..	..	..	S 8	N 5	N 5	10	3	4	0.01	...	Fog
13	1.96	1.84	1.80	26	58	45	61	24	..	..	..	S 4	N 2	N 5	9	5	1	....	...	Aurora III.
14	1.82	1.75	1.72	31	62	54	62	28	..	..	..	N 3	N 10	N 2	4	10	10	0.06	...	
15	1.73	1.55	1.47	42	70	62	72	40	..	..	..	N 4	S 18	S 6	10	7	6	....	...	
16	1.40	1.38	1.34	49	60	53	70	48	..	..	..	S 3	S 5	N 4	9	7	9	....	...	
17	1.23	1.13	1.01	46	60	57	61	39	..	..	..	N 3	N 6	S 25	10	10	10	0.23	...	Wind 45 miles S.
18	0.90	1.06	1.15	55	61	57	61	53	..	..	..	S 25	S 12	S 14	10	10	10	0.01	...	
19	1.56	1.64	1.63	44	56	51	57	41	..	..	..	S 12	S 12	S 12	3	3	9	....	...	
20	1.79	1.75	1.76	25	54	40	54	25	..	..	..	S 5	S 5	S 3	5	10	1	....	...	
21	1.92	1.76	1.71	25	58	50	60	24	..	..	..	S 8	S 10	S 12	1	9	10	...	...	
22	1.52	1.44	1.38	49	61	57	63	47	..	..	..	S 26	S 20	S 20	9	10	10	....	...	
23	1.38	1.46	1.50	39	42	38	44	34	..	..	..	S 4	N 2	N 4	10	10	6	0.14	...	
24	1.57	1.69	1.67	39	45	43	50	36	..	..	..	S 8	SE 16	C 0	10	7	3	0.13	...	Aurora I. Hail
25	1.33	1.35	1.46	38	42	36	45	30	..	..	..	S 12	N 4	N 4	10	9	10	0.06	...	
26	1.67	1.70	1.74	32	40	36	41	30	..	..	..	S 5	S 3	S 2	10	9	10	T	..	Fog
27	1.94	2.15	2.22	35	48	42	51	32	..	..	..	S 8	N 6	N 8	9	6	10	0.01	T	
28	2.35	2.31	2.27	25	43	35	44	24	..	..	..	S 5	S 2	S 2	3	7	6	T	...	
29	2.06	2.01	2.03	36	40	39	40	30	..	..	..	N 5	N 5	N 5	10	10	10	0.07	...	
30	2.02	1.92	1.89	34	42	39	44	33	..	..	..	N 2	N 4	S 2	10	9	10	T	...	
31	....	...		..	..	..	..	..	..	..	..	.....	.....	.....				.	...	
Mean	1.74	1.71	1.69	37	56	49	58	34	..	..	..	6	8	7	7	7	7	0.89	T	

Maximum and Minimum are for the 24 hours ending 8 p. m.

BANFF, Alberta

SEPTEMBER, 1918.

ϕ=51° 10′ N. λ=115° 34′ W. Height above Sea, 4521 feet

Hours of Observation I. 6.00 a.m. II. III. 6.00 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.64	....	0.65	38	..	49	50	36	85	..	41	NE 1	.....	E 3	10	.	9	0.35	..	
2	0.69	....	0.61	39	..	53	56	36	82	..	42	C 0	.....	S 3	10	..	5	....	...	Aurora III.
3	0.59	....	0.45	30	..	63	66	28	87	..	31	C 0	.....	NE 4	0	..	7	....	...	Aurora III.
4	0.60	....	0.60	35	..	65	67	31	87	..	33	C 0	.....	E 1	2	..	0	....	...	
5	0.68	....	0.55	33	..	72	74	31	89	..	22	C 0	.....	C 0	0	..	0	....	...	
6	0.58	....	0.39	36	..	72	76	34	89	..	26	C 0	.....	SW 1	0	..	0	....	...	
7	0.42	....	0.42	38	..	62	72	35	85	..	46	C 0	.....	NE 10	0	..	7	....	...	
8	0.59	....	0.54	41	..	51	61	40	79	..	56	NE 5	.....	NE 6	10	..	3	....	...	
9	0.54	....	0.41	35	..	63	70	32	89	..	50	C 0	.....	W 3	2	..	0	....	...	
10	0.62	....	0.56	34	..	70	74	32	95	..	30	C 0	.....	SW 4	0	..	4	....	...	
11	0.65	....	0.52	40	..	72	76	37	71	..	23	C 0	.....	SW 8	2	..	0	....	...	
12	0.48	....	0.41	44	..	70	75	40	72	..	22	C 0	.....	SW 7	0	..	2	..	..	
13	0.52	....	0.50	39	..	56	70	38	82	..	54	C 0	.....	N 15	8	..	8	....	...	
14	0.58	....	0.56	44	..	57	59	43	85	..	41	C 0	.....	NE 10	9	..	0	....	...	
15	0.60	....	0.55	33	..	64	67	30	88	..	27	C 0	.....	NE 6	0	..	2	....	...	
16	0.59	....	0.38	32	..	71	74	29	86	..	20	C 0	.....	SW 1	9	..	1	....	...	
17	0.45	....	0.36	34	..	72	77	32	85	..	19	C 0	.....	SW 4	0	..	5	....	...	
18	0.40	....	0.37	49	..	54	76	44	57	..	65	C 0	.....	SW 3	8	..	0	....	..	Aurora IV.
19	0.42	....	0.28	37	..	75	78	35	89	..	23	C 0	.....	SW 7	0	..	2	....	...	
20	0.35	....	0.35	43	..	62	75	40	80	..	48	C 0	.....	NE 7	5	..	9	T	...	Thunderstorm. Ha
21	0.40	....	0.40	49	..	64	67	45	83	..	47	NE 1	.....	NE 3	8	..	9	0.11	...	
22	0.43	....	0.40	50	..	47	64	43	70	..	91	C 0	.....	N 2	9	..	10	0.25	...	
23	0.44	....	0.41	39	..	49	53	37	88	..	75	C 0	.....	NE 3	10	..	9	0.69	...	
24	0.50	....	0.53	42	..	55	56	41	89	..	58	C 0	.....	NE 1	10	..	9	....	..	
25	0.64	....	0.66	43	..	60	62	38	88	..	46	C 0	.....	NE 2	6	..	6	....	..	
26	0.75	....	0.70	34	..	63	67	31	88	..	47	C 0	.....	W 1	6	.	4	....	...	
27	0.74	....	0.64	36	..	64	71	33	88	..	42	C 0	.....	NE 1	0	..	0	....	...	
28	0.69	....	0.58	35	..	67	70	32	86	..	39	C 0	.....	NE 5	0	..	1	....	.	
29	0.68	....	0.66	45	..	42	67	39	73	..	70	NE 9	.....	NE 9	10	..	10	....	...	
30	0.48	....	0.37	33	..	60	63	32	84	..	43	C 0	.....	SW 9	0	..	8	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.. ..	..	..	..	.. ..	...	
Mean.....	0.56	...	0.49	39	..	62	68	36	83	..	42	0	.....	5	5	..	4	1.40	...	

Maximum and Minimum are for the 24 hours ending 6 p.m.

CALGARY, Alberta

SEPTEMBER, 1918.

ϕ=51° 2′ N. λ=114° 2′ W. Height above Sea, 3428 feet

Hours of Observation I. 5.35 a.m. II. III. 5.35 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.73	....	0.72	41	..	54	58	38	83	..	44	NW 2	.....	N 3	6	..	8	0.03	....	
2	0.66	....	0.69	42	..	55	59	42	83	..	51	NW 2	.....	W 4	10	..	10	....	....	
3	0.63	....	0.44	34	..	69	76	34	89	..	70	W 3	.....	NW 4	0	..	0	....	....	
4	0.63	....	0.66	39	..	67	73	36	82	..	47	NW 5	.....	C 0	0	..	4	....	....	
5	0.68	....	0.58	39	..	77	81	39	82	..	32	NW 3	.....	SE 1	0	..	0	....	...	
6	0.54	....	0.40	46	..	80	84	46	70	..	38	NW 6	.....	SW 2	0	..	0	....	....	
7	0.36	....	0.50	53	..	61	81	52	67	..	66	NW 11	.....	NE 13	9	..	10	0.04	....	
8	0.67	....	0.69	45	..	47	63	38	52	..	77	NE 6	.....	E 10	10	..	10	0.36	....	
9	0.59	....	0.49	38	..	67	70	36	91	..	42	SE 6	.....	C 0	0	..	0	....	....	
10	0.58	....	0.57	40	..	74	77	40	82	..	33	N 3	.....	SE 4	0	..	0	....	....	
11	0.57	....	0.54	48	..	79	82	48	73	..	25	NW 4	.....	SE 6	0	..	0	....	....	
12	0.46	....	0.39	49	..	78	81	48	79	..	27	NW 1	.....	NE 7	0	..	1	..	....	
13	0.58	....	0.61	46	..	54	79	45	85	..	68	NW 2	.....	NE 7	6	..	10	..	....	
14	0.69	....	0.68	47	..	58	63	46	78	..	48	E 3	.....	SE 7	10	..	4	....	....	
15	0.64	....	0.63	36	..	65	68	36	81	..	32	NW 4	.....	NE 6	0	..	0	....	....	
16	0.56	....	0.42	35	..	70	75	35	90	..	33	NW 6	.....	NE 10	0	..	0	....	....	
17	0.45	....	0.46	34	..	76	80	34	90	..	29	NW 1	.....	NE 7	0	..	6	..	...	
18	0.37	....	0.41	55	..	67	77	54	51	..	56	NW 5	.....	NE 10	10	..	0	....	....	
19	0.42	....	0.29	37	..	75	79	35	81	..	41	S 2	.....	SE 12	0	..	0	..	...	
20	0.33	....	0.45	57	..	63	76	53	64	..	53	NW 9	.....	NE 5	4	..	10	....	...	
21	0.52	....	0.49	49	..	65	71	44	79	..	45	C 0	.....	E 8	4	..	10	....	....	
22	0.51	....	0.47	46	..	55	66	45	85	..	57	NE 2	.....	NW 9	10	..	10	..	....	
23	0.47	....	0.52	43	..	44	56	41	92	..	84	N 4	.....	NE 4	10	..	10	0.50	....	
24	0.55	....	0.63	43	..	50	53	43	92	..	79	N 2	.....	E 4	10	..	10	....	...	
25	0.68	....	0.64	46	..	65	66	44	92	..	49	NW 4	.....	NE 3	10	..	6	0.02	..	
26	0.75	....	0.73	38	..	70	74	38	91	..	49	NW 4	.....	C 0	0	..	0	....	....	
27	0.71	....	0.70	50	..	74	77	45	65	..	37	NW 6	.....	N 4	0	..	0	...	...	
28	0.66	....	0.69	40	..	63	75	40	82	..	73	NW 6	.....	NE 10	0	..	10	..	....	
29	0.83	....	0.79	41	..	42	72	40	91	..	83	NE 3	.....	S 3	10	..	10	0.02	....	
30	0.53	....	0.38	33	..	60	69	30	89	..	45	SE 7	.....	NE 5	0	..	0	..	....	
31	....	....	..	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	0.58	....	0.56	43	..	64	72	42	80	..	51	4	.....	6	4	..	5	0.97	....	

Maximum and Minimum are for the 24 hours ending 5.35 p.m.

EDMONTON, Alberta

SEPTEMBER, 1918.

ϕ=53° 33′ N. λ=113° 30′ W. Height above Sea, 2158 feet

Hours of Observation — I. 5.45 a.m. II. III. 5.45 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.99	....	0.96	32	..	54	60	31	100	..	66	NW 2	.....	NW 7	0	..	8	0.01	..	Fog
2	0.96	....	0.91	34	..	57	58	34	100	..	55	W 4	.....	NW 8	3	..	8	T	....	Aurora I.
3	0.82	....	0.73	38	..	65	67	37	100	..	39	SW 7	.....	NW 5	10	..	4	..	....	Aurora II.
4	0.82	....	0.88	39	..	69	72	34	100	..	39	SW 5	.....	NW 4	3	..	0	..	....	
5	0.85	....	0.77	44	..	74	76	43	96	..	34	SW 6	.....	SW 3	0	..	0	....	....	
6	0.72	....	0.60	46	..	78	**82**	41	94	..	36	SW 8	.....	SW 4	0	..	2	....	....	
7	0.56	....	0.80	51	..	53	78	49	85	..	75	NW 9	.....	NW 17	8	..	10	0.05	....	
8	0.98	....	0.92	33	..	53	56	31	100	..	45	N 3	.....	S 7	4	..	2	....	..	Aurora II. Fog
9	0.78	....	0.68	39	..	68	70	36	88	..	43	S 11	.....	SW 8	0	..	6	..	....	Aurora III.
10	0.75	....	0.72	38	..	70	75	35	100	..	39	SW 6	.....	NW 7	2	..	6	....	....	
11	0.72	....	0.74	46	..	72	74	44	95	..	46	SW 7	.....	NW 10	6	..	2	....	....	
12	0.70	....	0.62	40	..	65	78	40	100	..	55	NE 2	.....	N 19	4	..	6	..	..	
13	0.82	....	0.86	37	..	58	68	36	100	..	52	W 4	.....	W 7	10	..	6	..	....	Aurora III. Fog
14	0.92	....	0.92	30	..	59	62	29	100	..	40	W 2	.....	SE 2	10	..	2	....	..	Fog.
15	0.89	....	0.85	30	..	64	67	29	100	..	39	SW 2	.....	NW 9	0	..	6	....	....	
16	0.80	....	0.72	45	..	59	61	41	75	..	51	S 4	.....	SE 10	6	..	4	....	....	Aurora III.
17	0.66	....	0.54	38	..	67	70	35	97	..	43	S 5	.....	SE 2	2	..	6	....	..	Aurora II.
18	0.59	....	0.62	43	..	62	67	40	81	..	45	E 7	.....	S 16	2	..	0	..	..	Aurora II.
19	0.60	....	0.46	41	..	70	76	40	70	..	40	S 10	.....	S 12	0	..	3	....	....	Aurora II.
20	0.55	....	0.69	50	..	60	73	47	88	..	55	NW 10	.....	N 13	0	..	8	..	..	
21	0.77	....	0.80	47	..	55	60	45	90	..	76	NE 4	.....	E 7	10	..	8	T	..	
22	0.83	....	0.81	44	..	47	55	43	100	..	99	E 8	.....	E 11	10	..	10	0.77	....	
23	0.80	....	0.78	43	..	44	47	42	100	..	100	E 9	.....	SE 8	10	..	10	0.57	....	
24	0.79	....	0.84	43	..	50	50	43	100	..	85	C 0	.....	C 0	10	..	10	0.04	....	
25	0.83	....	0.92	47	..	64	66	46	100	..	56	C 0	.....	NW 8	10	..	6	....	....	
26	0.90	....	0.85	44	..	70	71	42	98	..	41	SW 6	.....	W 10	8	..	6	..	....	
27	0.84	....	0.87	47	..	68	70	45	83	..	44	SW 6	.....	NW 7	0	..	0	....	..	Aurora II.
28	0.80	....	0.94	43	..	56	68	42	98	..	44	SW 7	.....	NW 20	0	..	6	..	..	
29	1.09	....	1.06	43	..	46	56	40	86	..	53	N 7	.....	N 7	8	..	3	..	....	Aurora II.
30	0.78	....	0.60	39	..	55	55	**27**	80	..	53	S 6	.....	NW 8	8	..	3	....	..	
31	..	....	..	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	..	
Mean....	0.80	....	0.78	41	..	61	66	39	93	..	53	6	.....	8	5	..	5	1.44	....	

Maximum and Minimum are for the 24 hours ending 5.45 p.m Humidity from hair hygrograph.

FORT McMURRAY, Alberta

SEPTEMBER, 1918.

λ=111° 24′ W. ϕ=56° 41′ N. Height above Sea, — feet

Hours of Observation — I. 8.00 a.m. II. III. 6.00 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.30	....	1.28	43	..	51	56	35	92	..	86	C 0	.....	C 0	..	..	..	..	...	Rain
2	1.35	....	—	38	..	—	53	36	100	....	—	C 0	.....	C 0	..	..	.	...	...	Fog
3	—	....	1.04	44	..	54	66	35	100	....	100	C 0	.....	C 0	..	..	..	...	...	Fog
4	1.20	....	1.10	46	..	54	71	40	84	....	100	C 0	.....	C 0	..	..	..	...	...	Fog
5	1.16	....	0.98	49	..	60	76	42	85	....	100	C 0	.....	C 0	..	..	..	...	...	
6	0.99	....	0.78	48	..	64	**80**	42	85	....	100	C 0	.....	C 0	..	..	..	...	..	
7	0.96	....	1.24	54	..	49	63	48	93	....	78	W —	.....	W —	..	..	..	...	...	Rain
8	1.38	....	1.28	42	..	43	53	**25**	19	....	92	C 0	.....	C 0	..	..	..	...	..	
9	1.11	....	0.98	33	..	52	60	26	89	....	100	E —	.....	C 0	..	..	..	...	...	
10	1.10	....	0.96	41	..	57	67	30	65	....	87	C 0	.....	C 0	..	..	..	...	..	
11	0.90	....	0.99	51	..	66	72	44	93	....	45	C 0	.....	W —	..	..	..	...	...	
12	1.02	....	—	40	..	52	56	33	82	....	109	C 0	.....	C 0	..	..	..	...	...	Rain
13	1.17	....	1.21	34	..	48	58	30	79	....	85	C 0	.....	C 0	..	..	..	...	...	
14	1.36	....	1.28	32	..	47	60	30	100	....	92	C 0	.....	C 0	..	..	..	...	...	Fog
15	1.34	....	1.28	35	..	45	58	31	100	....	92	W —	.....	C 0	..	..	..	.	...	Fog
16	1.20	....	1.13	37	..	44	57	33	90	....	92	C 0	.....	C 0	.	.	..	...	...	
17	1.06	....	0.97	32	..	50	57	**23**	89	....	79	C 0	.....	C 0	.	.	..	...	...	
18	1.11	....	1.00	39	..	49	55	35	73	....	57	E —	.....	E —	..	..	..	...	...	
19	0.86	....	0.76	39	..	64	72	36	73	....	83	E —	.....	C 0	..	..	..	...	...	
20	0.98	....	1.07	48	..	47	65	46	100	....	100	C 0	.....	C 0	..	..	..	...	...	Rain
21	1.29	....	1.26	33	..	52	58	30	89	....	86	C 0	.....	C 0	..	..	..	.	...	Fog
22	1.36	....	1.30	37	..	50	61	33	81	....	100	C 0	.....	C 0	..	..	..	...	...	Fog
23	1.33	....	1.11	31	..	50	63	28	100	....	100	C 0	.....	C 0	..	..	..	...	...	Fog
24	1.16	....	1.10	38	..	53	62	33	81	....	100	E —	.....	E —	..	..	..	.	.	
25	1.23	....	1.13	47	..	59	67	46	100	....	94	C 0	.....	C 0	..	..	..	...	...	Rain
26	1.13	....	0.99	41	..	60	71	36	94	....	88	C 0	.....	C 0	..	..	..	...	...	
27	1.10	....	1.13	44	..	51	67	39	92	....	100	C 0	.....	C 0	.	..	..	...	...	
28	1.11	....	1.31	47	..	48	58	44	100	....	78	C 0	.....	C 0	.	..	..	...	...	Rain
29	1.51	....	1.33	34	..	47	53	32	100	....	62	S —	.....	S —	..	..	..	...	...	
30	1.07	....	0.94	28	..	45	52	24	100	....	68	W —	.....	W —	..	.	..	...	...	
31	..	....	..	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	...	...	
Mean	1.17	....	1.10	40	..	63	63	35	88	..	88	.....	.....	.....	..	..	..	..	..	

MEDICINE HAT, Alberta

SEPTEMBER, 1918.

ϕ=50° 05′ N. λ=110° 37′ W. Height above Sea, 2144 feet

Hours of Observation / Time of the 105th Meridian: I. 5.45 a.m. II. III. 5.45 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.88	....	0.91	49	..	58	59	49	85	..	53	N 10	.....	N 8	9	..	6	....	...	
2	0.95	....	0.91	39	..	65	65	36	91	..	39	C 0	.....	W 2	8	..	5	....	...	
3	0.88	....	0.75	36	..	69	69	35	90	..	43	C 0	.....	SW 3	0	..	7	....	...	Aurora
4	0.79	....	0.86	40	..	74	74	40	93	..	39	C 0	.....	C 0	0	..	0	....	...	
5	0.90	....	0.81	38	..	79	79	38	90	..	54	C 0	.....	S 2	0	..	0	....	...	
6	0.73	....	0.59	42	..	86	86	41	91	..	42	C 0	.....	C 0	0	..	0	....	...	
7	0.49	....	0.56	48	..	74	86	48	78	..	32	C 0	.....	N 14	0	..	6	....	...	
8	0.88	....	0.94	48	..	60	74	42	70	..	49	N 16	.....	N 3	10	..	2	0.07	...	
9	0.95	....	0.75	33	..	68	69	32	89	..	42	C 0	.....	S 10	0	..	0	....	...	
10	0.77	....	0.78	38	..	78	78	37	90	..	36	C 0	.....	SW 2	0	..	5	....	...	
11	0.76	....	0.72	43	..	87	87	40	75	..	25	C 0	.....	SW 3	0	..	0	....	...	
12	0.63	....	0.54	45	..	83	87	44	76	..	30	C 0	.....	SW 5	8	..	0	....	...	
13	0.74	....	0.79	46	..	69	83	46	94	..	39	C 0	.....	SW 8	0	..	8	....	...	
14	0.88	....	0.90	45	..	64	69	43	84	..	43	C 0	.....	NE 5	8	..	8	....	...	
15	0.86	....	0.81	36	..	68	68	34	90	..	34	C 0	.....	SW 3	3	..	6	....	...	
16	0.81	....	0.68	35	..	61	68	35	90	..	45	SW 3	.....	NE 8	5	..	4	....	...	
17	0.71	....	0.56	33	..	74	74	30	89	..	39	C 0	.....	SW 3	0	..	5	....	...	
18	0.60	....	0.65	42	..	63	74	38	91	..	37	N 5	.....	E 10	9	..	3	....	...	
19	0.70	....	0.59	34	..	74	75	32	89	..	39	C 0	.....	SE 4	0	..	0	....	...	Aurora
20	0.49	....	0.58	59	..	77	77	51	59	..	42	SW 5	.....	W 2	4	..	4	....	...	
21	0.71	....	0.66	43	..	74	77	42	92	..	39	C 0	.....	NE 4	6	..	7	....	...	
22	0.63	....	0.55	52	..	72	75	50	86	..	42	N 5	.....	E 20	4	..	8	0.02	...	
23	0.60	....	0.64	47	..	57	72	47	92	..	69	NE 10	.....	W 4	9	..	10	0.04	...	
24	0.73	....	0.83	47	..	52	57	46	92	..	86	NE 3	.....	C 0	10	..	10	0.06	...	
25	0.91	....	0.96	48	..	57	57	47	92	..	58	C 0	.....	C 0	9	..	9	0.07	...	
26	0.97	....	0.94	51	..	72	72	50	72	..	46	C 0	.....	W 3	4	..	7	....	...	
27	0.91	....	0.84	47	..	76	76	45	92	..	41	SW 10	.....	W 3	8	..	0	....	...	
28	0.89	....	0.79	39	..	77	80	39	91	..	58	C 0	.....	NW 10	0	..	0	....	...	
29	1.01	....	1.02	43	..	52	77	44	93	..	35	N 8	.....	NE 5	10	..	9	....	...	
30	0.86	....	0.54	28	..	70	70	28	100	..	44	C 0	.....	W 3	0	..	5	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	..	...	
Mean.....	0.79	....	0.74	43	..	70	74	41	86	..	43	2	.....	5	4	..	4	0.26	...	

Maximum and Minimum are for the 24 hours ending 5.45 p.m.

BATTLEFORD, Saskatchewan

SEPTEMBER, 1918.

ϕ=52° 41′ N. λ=108° 20′ W. Height above Sea, 1592 feet

Hours of Observation / Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.50	....	0.48	38	..	59	62	34	100	..	48	W 5	.....	NW 8	4	..	3	....	...	
2	0.48	....	0.43	39	..	55	62	36	100	..	44	NW 8	.....	NW 10	10	..	7	....	...	
3	0.46	....	0.32	30	..	60	60	28	100	..	39	C 0	.....	SW 5	6	..	6	....	...	
4	0.38	....	0.39	40	..	70	71	38	100	..	36	NW 5	.....	NW 10	6	..	4	....	...	
5	0.42	....	0.36	42	..	77	79	40	100	..	28	C 0	.....	W 10	0	..	0	....	...	
6	0.38	....	0.14	48	..	82	84	48	78	..	27	SE 6	.....	W 6	0	..	0	.	...	
7	0.07	....	0.16	44	..	60	77	43	84	..	71	NW 4	.....	W 5	4	..	10	0.01	...	
8	0.51	....	0.54	36	..	52	60	34	100	..	35	NW 6	.....	NW 6	0	..	0	....	...	
9	0.58	....	0.41	31	..	63	64	29	100	..	29	SE 10	.....	S 18	0	..	0	....	...	
10	0.29	....	0.29	44	..	72	74	41	84	..	26	W 6	.....	W 5	0	..	0	....	...	
11	0.28	....	0.22	49	..	80	82	45	71	..	34	C 0	.....	NW 20	4	..	4	....	...	
12	0.28	....	0.15	42	..	70	80	42	83	..	52	C 0	.....	SE 8	6	..	10	....	...	
13	0.31	....	0.32	42	..	66	70	40	83	..	23	C 0	.....	NW 14	6	..	6	....	...	
14	0.48	....	0.45	30	..	59	66	30	100	..	33	NW 6	.....	NW 12	4	..	0	....	...	
15	0.44	....	0.41	31	..	54	59	30	89	..	49	C 0	.....	NW 6	3	..	3	....	...	
16	0.46	....	0.32	25	..	54	56	25	100	..	32	C 0	.....	N 5	4	..	6	....	...	
17	0.28	....	0.18	34	..	59	60	34	79	..	48	C 0	.....	N 8	4	..	5	....	...	
18	0.37	....	0.40	34	..	49	59	34	79	..	31	E 10	.....	SE 14	6	..	5	....	...	
19	0.40	....	0.21	30	..	54	66	28	67	..	16	SE 6	.....	S 14	0	..	0	....	...	
20	0.14	....	0.14	45	..	67	67	42	46	..	41	SE 8	.....	E 6	10	..	0	....	...	
21	0.30	....	0.33	45	..	65	67	42	46	..	35	C 0	.....	E 10	4	..	0	....	...	
22	0.42	....	0.39	45	..	59	65	45	76	..	43	C 0	.....	E 20	3	..	3	....	...	
23	0.38	....	0.39	43	..	52	59	42	75	..	60	E 22	.....	SE 10	6	..	10	....	...	
24	0.40	....	0.43	45	..	49	52	42	84	..	93	SE 7	.....	C 0	10	..	10	0.02	...	
25	0.50	....	0.51	47	..	54	54	47	92	..	87	C 0	.....	C 0	10	..	10	0.19	...	
26	0.48	....	0.39	43	..	71	71	41	75	..	33	SW 7	.....	W 17	6	..	3	0.02	...	
27	0.31	....	0.32	49	..	72	76	46	50	..	19	SW 7	.....	NW 9	0	..	4	....	...	
28	0.37	....	0.34	42	..	65	72	42	58	..	39	C 0	.....	NW 14	0	..	3	....	...	
29	0.55	....	0.48	44	..	52	65	42	60	..	41	N 16	.....	NW 8	1	..	3	....	...	
30	0.57	....	0.28	20	..	52	56	20	100	..	41	C 0	.....	SW 10	0	..	6	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.39	....	0.34	39	..	62	66	38	82	..	41	5	.....	10	4	..	4	0.24	...	

Maximum and Minimum are for the 24 hours ending 6 p.m.

MOOSE JAW, Saskatchewan

SEPTEMBER, 1918.

ϕ=50° 21′ N. λ=105° 35′ W. Height above Sea, 1759 feet

Hours of Observation Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.25	....	1.25	44	..	58	60	42	100	61	58	C 0	NE 8	N 12	10	10	0	....	...	
2	1.29	....	1.29	39	..	55	58	36	100	59	50	W 4	NW 8	N 12	0	0	0	....	...	
3	1.28	....	1.22	36	..	59	66	36	100	45	48	C 0	NW 4	NE 6	0	0	10	....	...	
4	1.24	....	1.24	35	..	70	71	35	100	40	44	C 0	C 0	C 0	5	0	0	....	...	
5	1.27	....	1.21	43	..	75	78	37	74	49	48	N 2	C 0	C 0	0	0	0	....	...	
6	1.24	....	1.04	40	..	81	84	39	91	37	63	C 0	C 0	SW 4	0	0	0	....	...	
7	0.95	....	0.81	44	..	80	87	43	92	34	44	C 0	C 0	C 0	0	0	0	....	...	
8	1.26	....	1.34	45	..	54	80	43	84	59	55	N 10	N 12	NE 6	10	0	0	....	...	
9	1.49	....	1.35	22	..	61	63	22	100	24	45	C 0	SW 14	SW 12	0	0	0	....	...	
10	1.24	....	1.12	44	..	73	76	35	68	57	42	C 0	NW 4	NW 8	10	0	0	....	...	
11	1.18	....	1.09	34	..	84	87	34	89	57	34	C 0	C 0	W 12	0	0	0	....	...	
12	1.11	....	0.95	43	..	76	87	40	75	40	45	C 0	C 0	N 4	0	8	4	....	...	
13	1.09	....	1.08	47	..	71	77	42	100	42	49	C 0	C 0	N 4	0	5	8	....	...	
14	1.25	....	1.23	37	..	58	71	35	90	62	58	C 0	NW 16	NW 14	0	0	0	....	...	
15	1.30	....	1.25	25	..	56	64	22	100	48	63	C 0	W 6	C 0	0	0	8	....	...	
16	1.33	....	1.25	28	..	53	56	24	88	65	67	C 0	C 0	C 0	0	5	0	....	...	
17	1.26	....	1.14	25	..	55	60	25	100	42	44	C 0	SW 6	C 0	0	0	0	....	...	
18	1.19	....	1.23	32	..	49	55	31	100	55	57	C 0	E 8	E 6	4	5	0	....	..	Aurora II.
19	1.36	....	1.22	21	..	58	60	20	100	47	47	C 0	N 6	SW 4	0	0	0	....	...	
20	1.14	....	0.98	38	..	77	79	33	100	50	38	E 6	SE 6	SE 6	0	0	0	....	...	
21	1.03	....	1.01	41	..	70	75	38	82	55	48	C 0	W 4	C 0	0	0	0	....	...	
22	1.18	....	1.16	46	..	54	70	43	92	75	80	NE 4	NE 12	NE 8	10	10	10	0.20	...	
23	1.12	....	1.14	46	..	47	56	46	100	79	92	NE 18	E 12	NE 6	10	10	10	0 16	...	
24	1.18	....	1.27	45	..	55	55	44	100	85	80	E 4	NE 4	C 0	10	10	10	0.33	...	
25	1.27	....	1.37	49	..	60	61	49	93	82	76	C 0	SW 4	C 0	10	10	10	....	...	
26	1.41	....	1.32	45	..	66	70	43	100	76	64	C 0	W 8	W 4	0	0	10	....	...	
27	1.30	....	1.20	48	..	75	77	48	92	51	56	C 0	W 10	W 6	0	0	0	....	...	
28	1.28	....	1.18	40	..	60	76	39	100	51	65	C 0	SW 10	W 8	0	0	1	....	...	
29	1.29	....	1.36	45	..	53	60	44	100	79	61	C 0	NW 8	N 8	10	7	5	T	...	Aurora II.
30	1.36	....	1.08	25	..	58	60	23	100	50	53	C 0	SE 12	SW 8	0	0	9	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	... ..	.....	.....	..	..	..	....	...	
Mean.....	1.24	....	1.18	38	..	63	69	36	94	55	56	2	6	5	3	3	3	0.69	...	

Maximum and Minimum are for the 24 hours ending 6 p.m.

PRINCE ALBERT, Saskatchewan

SEPTEMBER, 1918.

ϕ=53° 10′ N. λ=106° 0′ W. Height above Sea, 1450 feet

Hours of Observation Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.64	....	0.48	39	..	59	61	38	100	..	76	NW 4	.....	W 8	0	..	8	....	...	
2	0.63	....	0.65	38	..	49	58	37	100	..	85	W 8	.....	SW 3	5	..	5	0.11	....	
3	0.67	....	0.56	32	..	50	57	30	100	..	73	C 0	.....	SW 4	0	..	8	T	....	
4	0.57	....	0.60	45	..	67	67	44	92	..	60	C 0	.....	NW 8	5	..	2	0.02	....	
5	0.58	....	0.52	50	..	74	77	46	86	..	72	W 7	.....	NW 4	0	..	2	....	....	
6	0.50	....	0.36	45	..	78	80	43	100	..	65	C 0	.....	C 0	0	..	0	....	....	
7	0.25	....	0.30	46	..	65	77	45	92	..	89	C 0	.....	N 12	0	..	8	T	....	
8	0.62	....	0.75	38	..	48	65	36	90	..	92	NW 9	.....	NW 14	0	..	5	....	....	
9	0.83	....	0.67	26	..	60	62	24	100	..	71	SE 2	.....	S 12	0	..	0	....	....	
10	0.49	....	0.46	45	..	66	72	42	84	..	74	SW 8	.....	NW 13	5	..	0	....	....	
11	0.48	....	0.38	38	..	75	81	36	81	..	68	C 0	.....	NW 16	0	..	0	....	....	
12	0.44	....	0.50	42	..	66	74	39	91	..	68	W 4	.....	N 7	0	..	5	....	....	
13	0.48	....	0.49	47	..	60	67	46	92	..	76	W 5	.....	NW 8	5	..	8	0.02	....	
14	0.62	....	0.55	36	..	53	60	36	90	..	80	NW 5	.....	NW 14	0	..	5	....	....	
15	0.61	....	0.60	34	..	54	57	32	90	..	74	W 8	.....	N 14	2	..	2	....	....	
16	0.65	....	0.55	28	..	50	53	25	—	..	79	C 0	.....	E 7	0	..	8	....	....	
17	0.45	....	0.40	36	..	52	60	33	90	..	73	S 6	.....	NE 7	5	..	0	....	....	
18	0.60	....	0.68	26	..	46	51	24	100	..	84	C 0	.....	SE 5	0	..	0	....	..	
19	0.68	....	0.52	26	..	58	59	24	100	..	64	SE 7	.....	S 14	0	..	5	...	...	
20	0.41	....	0.38	45	..	62	62	42	76	..	72	S 5	.....	S 4	5	..	0	....	...	
21	0.48	....	0.56	42	..	62	67	40	91	..	77	C 0	.....	E 12	0	..	5	...	...	
22	0.68	....	0.70	43	..	52	61	39	83	..	73	NE 6	.....	NE 6	0	..	5	....	..	
23	0.68	....	0.64	41	..	58	58	39	91	..	53	E 10	.....	E 14	8	..	2	....	..	
24	0.64	....	0.52	34	..	64	67	31	90	..	73	C 0	.....	E 7	0	..	0	..	....	
25	0.69	....	0.71	44	..	65	70	40	84	..	68	C 0	.....	W 4	5	..	10	T	....	
26	0.66	....	0.54	54	..	71	73	48	87	..	58	SW 4	.....	W 14	2	..	0	..	....	
27	0.46	....	0.52	48	..	66	74	44	85	..	59	SW 3	.....	N 16	0	..	2	..	....	
28	0.57	....	0.56	42	..	47	65	40	91	..	92	W 3	.....	E 6	8	..	5	0.21	....	
29	0.69	....	0.74	40	..	50	56	38	91	..	65	NW 4	.....	N 14	5	..	2	0.04	....	
30	0.68	....	0.39	30	..	52	55	24	—	..	66	W 3	.....	SW 9	0	..	8	....	....	
31	..	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean....	0.58	....	0.54	39	..	59	65	37	85	..	73	4	.....	9	2	..	4	0 40	....	

Maximum and Minimum are for the 24 hours ending 6 p m.

QU'APPELLE, Saskatchewan

SEPTEMBER, 1918.

ϕ=50° 30′ N. λ=103° 47′ W. Height above Sea, 2115 feet. Hours of Observation / Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.84	....	0.90	44	..	56	56	41	100	..	63	NW 6	.....	N 6	10	..	6	....	....	
2	0.90	....	0.89	40	..	50	55	34	100	..	58	NW 8	.....	NW 16	9	..	6	....	....	
3	0.94	....	0.85	31	..	56	59	28	100	..	40	SW 4	.....	NW 8	8	..	7	0.02	....	
4	0.89	....	0.89	31	..	64	64	30	94	..	48	W 4	.....	NW 6	0	..	4	....	....	
5	0.88	....	0.84	42	..	68	72	42	91	..	52	W 6	.....	NW 8	2	..	3	....	....	
6	0.84	....	0.74	45	..	76	78	44	92	..	41	W 6	.....	W 4	0	..	0	....	....	
7	0.64	....	0.50	49	..	78	84	49	78	..	36	S 12	.....	W 4	1	..	7	....	....	
8	0.74	....	0.97	45	..	50	78	41	96	..	45	N 18	.....	N 12	10	..	1	T	....	
9	1.14	....	1.04	27	..	56	58	22	100	..	40	SW 6	.....	SE 14	0	..	0	....	....	
10	0.89	....	0.72	43	..	68	68	37	75	..	42	S 12	.....	NW 14	9	..	2	....	....	
11	0.83	....	0.72	40	..	77	78	36	91	..	31	W 8	.....	W 8	1	..	0	....	....	
12	0.75	....	0.64	40	..	72	77	39	91	..	38	NW 6	.....	E 4	0	..	3	....	....	
13	0.75	....	0.74	42	..	67	72	39	100	..	46	N 6	.....	NW 6	1	..	7	0.05	....	
14	0.87	....	0.87	34	..	54	67	33	100	..	43	NW 8	.....	NW 20	0	..	3	....	....	
15	0.91	....	0.83	27	..	51	56	26	100	..	52	W 6	.....	NW 14	0	..	6	....	....	
16	0.90	....	0.80	21	..	47	52	19	100	..	41	N 6	.....	N 6	0	..	7	....	....	
17	0.78	....	0.66	26	..	52	55	25	88	..	35	C 0	.....	NW 14	4	..	7	....	....	
18	0.79	....	0.89	31	..	44	52	29	89	..	45	NE 12	.....	NE 10	9	..	5	....	....	
19	1.02	....	0.91	22	..	51	54	19	100	..	40	S 6	.....	S 14	0	..	0	....	....	
20	0.80	....	0.70	35	..	65	69	34	70	..	39	S 20	.....	S 12	3	..	9	....	....	
21	0.70	....	0.74	44	..	71	76	42	60	..	41	S 12	.....	NE 8	1	..	0	....	....	
22	0.88	....	0.86	41	..	49	71	41	91	..	93	NE 6	.....	E 16	7	..	10	0.26	....	Thunderstorm
23	0.85	....	0.84	42	..	42	49	42	100	..	100	E 20	.....	E 16	10	..	10	0.24	....	Wind 26 miles N.E. and E.
24	0.87	....	0.90	41	..	56	56	41	100	..	63	E 10	.....	NE 8	10	..	9	0.18	....	
25	1.01	....	1.03	43	..	61	67	43	84	..	71	SE 4	.....	W 4	10	..	10	....	....	
26	1.05	....	0.95	43	..	64	68	43	100	..	57	W 4	.....	W 16	6	..	7	....	....	
27	0.86	....	0.74	49	..	72	75	49	85	..	39	W 12	.....	NW 18	9	..	0	....	....	
28	0.90	....	0.74	40	..	50	72	36	100	..	79	NW 6	.....	NE 12	0	..	9	....	....	
29	0.96	....	0.97	37	..	48	52	37	100	..	56	E 4	.....	NW 16	10	..	4	0.02	....	
30	1.02	....	0.70	25	..	51	54	24	100	..	40	W 6	.....	SW 14	0	..	3	....	....	Aurora II.
31	....	....	....	..	..	..	.	..	..	..	..	... ...	.....	.....	..	..	..	....	....	
Mean.....	0.87	....	0.82	37	..	59	65	36	92	..	50		8	.....		11		4	..	5	0.77	....	

Maximum and Minimum are for the 24 hours ending 6 p.m.

SASKATOON, Saskatchewan.
(University of Saskatchewan)

SEPTEMBER, 1918.

ϕ=52° 8′ N. λ=106° 38′ W. Height above Sea, 1690 feet. Hours of Observation / Time of the 105th Meridian: I. 8.15 a.m. II. III. 8.00 p.m.

SWIFT CURRENT, Saskatchewan

SEPTEMBER, 1918.

ϕ=50° 20′ N. λ=107° 45′ W. Height above Sea, 2392 feet

Hours of Observation — I. 6.00 a.m. II. III. 6.00 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.56	....	0.62	46	..	56	58	44	100	..	40	NE 12	.....	N 12	10	..	6	....	...	
2	0.64	....	0.60	36	..	58	60	34	90	..	42	W 6	.....	NW 12	2	..	6	....	...	
3	0.60	....	0.51	33	..	61	66	32	100	..	71	SW 10	.....	N 10	3	..	8	....	...	
4	0.54	....	0.57	45	..	67	74	41	76	..	41	SW 8	.....	N 10	9	..	5	....	...	
5	0.61	....	0.54	35	..	74	76	36	72	..	36	SW 12	.....	NW 8	3	..	0	....	...	
6	0.51	....	0 34	41	..	83	84	41	74	..	21	SW 12	.....	SW 8	0	..	0	....	...	
7	0.25	....	0.20	44	..	78	87	43	68	..	39	SW 6	.....	NE 30	0	..	6	....	.	Wind 37 miles N.E.
8	0.54	....	0.67	44	..	53	78	40	92	..	48	NE 16	.....	NE 16	10	..	0	....	...	
9	0.72	....	0.58	32	..	60	62	30	79	..	39	SW 10	.....	SW 28	0	..	0	....	...	
10	0.50	....	0.49	34	..	72	74	34	90	..	30	W 3	.....	NW 16	0	..	4	....	...	
11	0.50	....	0.45	40	..	84	85	39	64	..	40	SW 12	.....	NW 10	5	..	0	....	...	
12	0.42	....	0.24	40	..	82	84	39	64	..	39	SW 10	.....	NW 16	6	..	5	....	...	
13	0.46	....	0.43	39	..	64	82	39	100	..	43	SW 6	.....	NE 12	5	..	9	T	...	
14	0.58	....	0.61	37	..	58	64	34	90	..	41	N 6	.....	N 14	0	..	2	....	...	
15	0.61	....	0.52	27	..	60	64	27	100	..	44	SW 6	.....	N 8	3	..	5	....	...	
16	0.57	....	0.46	29	..	44	60	27	100	..	—	C 0	.....	SW 10	5	..	10	..	...	
17	0.46	....	0.32	25	..	55	57	24	100	..	39	SW 8	.....	N 10	10	..	10	....	.	
18	0.40	....	0.52	32	..	45	54	30	100	..	76	NE 8	.....	SE 16	6	..	8	....	...	
19	0.54	....	0.44	30	..	59	61	28	100	..	38	SE 16	.....	S 24	0	..	0	....	...	
20	0.31	....	0.24	43	..	77	84	41	83	..	49	SW 20	.....	SW 14	6	..	8	....	...	
21	0.44	....	0.44	40	..	70	76	40	100	..	57	W 12	.....	NE 12	0	..	4	....	...	
22	0.48	....	0.39	46	..	56	70	46	100	..	81	NE 16	.....	E 30	8	..	9	0.10	...	Thunderstorm
23	0.35	....	0.40	46	..	47	56	46	100	..	100	E 20	.....	E 16	10	..	10	0.20	...	
24	0.45	....	0 56	46	..	47	47	45	100	..	100	E 12	.....	E 8	10	..	10	0.32	...	
25	0.61	....	0.69	49	..	55	56	46	100	..	89	C 0	.....	NW 6	10	..	10	0.08	...	
26	0.71	....	0.67	42	..	65	67	42	100	..	85	SW 8	.....	W 10	5	..	5	....	...	
27	0.59	....	0.52	44	..	72	74	43	92	..	46	SW 12	.....	NW 18	2	..	0	....	...	
28	0.59	....	0.46	39	..	74	76	38	100	..	39	SW 12	.....	NW 20	0	..	3	....	...	Aurora II.
29	0.67	....	0.71	42	..	48	74	42	—	..	—	N 10	.....	NW 15	10	..	3	....	...	Aurora II.
30	0.65	....	0.30	22	..	59	60	22	—	..	—	SW 8	.....	SW 14	0	..	5	....	...	Aurora II.
31	....	....	....	..	..	..		..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.53	....	0.48	38	..	63	69	37	90	..	50	10	.....	14	5	..	5	0.70	...	

Maximum and Minimum are for the 24 hours ending 6 p.m

LE PAS, Manitoba

SEPTEMBER, 1918.

ϕ=53° 49′ N. λ=101° 51′ W. Height above Sea, 860 feet

Hours of Observation — I. 7.00 a.m. II. III. 7.00 p.m.
Time of the 90th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.17	. .	1.15	40	.	50	60	39	..	..	..	N 4	. . .	NE 3	4	..	10	0.45	...	
2	1.16	. .	1 25	40	.	42	50	40	..	..	..	NE 3	.....	NE 8	10	..	10	....	...	
3	1.26	. .	1.16	38	.	50	55	36	..	..	..	W 8	.....	SE 6	10	..	10	....	...	
4	1.20	....	1.14	42	.	59	61	42	..	..	..	SE 1	.....	W 2	10	..	4	....	...	
5	1.02	. .	1 03	49	.	69	70	47	..	..	..	NW 9	.....	NW 8	6	..	1	....	...	
6	1.09	. .	1.03	47	.	63	66	45	..	..	..	E 6	.....	SE 10	4	..	0	....	...	
7	0 85	. .	0.67	52	.	72	77	52	..	..	..	SE 11	.....	SW 15	4	..	6	....	.	
8	1.12	..	1.20	37	.	43	73	36	..	..	..	NE 10	.....	NW 12	2	..	6	....	.	
9	1.47	. .	1.32	30	.	54	54	28	..	..	..	SW 3	.....	SW 13	2	..	0	....	..	
10	1.10	. .	0 97	42	.	61	62	42	..	..	..	SE 12	.....	NW 6	9	..	6	....		
11	1.04	....	0.84	39	.	64	67	36	..	..	..	C 0	.....	SW 12	0	..	0	....	...	
12	0.91	....	0.95	45	.	61	64	42	..	..	..	W 10	.....	NW 8	0	..	5	....	...	
13	1.01	....	0.98	46	.	58	64	44	..	..	..	W 2	.....	NW 7	8	..	3	....	...	
14	1.04	....	1.10	44	.	50	58	44	..	..	..	NW 7	.....	NW 10	10	..	7	0.04	...	
15	1.09	.	1.12	40	.	44	50	38	..	..	..	NW 4	.....	N 8	10	..	5	....	..	
16	1.19	.	1.12	32	.	41	59	32	..	..	..	NW 5	.....	SW 5	0	..	10	T	...	
17	1.04	.	1.03	34	.	38	41	32	..	..	..	W 2	.....	NE 5	10	..	8	0.05	...	
18	1.20	.	1.29	29	..	42	46	28	..	..	..	NE 1	.....	NE 1	3	..	6	0.05	...	
19	1.33	....	1.21	28	.	50	52	26	..	..	..	C 0	.....	SW 6	0	..	4	....	..	
20	1.08	. .	0.97	44	.	52	56	43	..	..	..	S 4	.....	SE 1	10	..	10	....	..	
21	1.08	.	1.11	38	.	63	67	36	..	..	..	NE 2	.....	NE 2	7	..	0	....	.	
22	1.32	.	1.34	42	.	65	65	42		..	..	NE 5	.....	C 0	10	..	0	....	...	
23	1.38	..	1.27	34	.	58	65	32		..	..	NE 2	.....	SE 3	1	..	0	....	...	
24	1.28	.	1.23	29	.	58	62	29	..	..	..	SE 1	.....	NW 1	10	..	0	....	..	Fog
25	1.32	..	1.24	34	.	64	68	30	..	..	..	E 2	.....	C 0	10	..	0	..	...	Fog
26	1.18	.	0 99	52	..	62	65	50	..	..	.	SW 2	.....	SW 15	10	..	10	..	...	Fog
27	0 86	...	1.02	50	.	58	62	48	..	..	..	W 13	.....	N 11	10	..	9	..	. .	Wind 25 miles N.W.
28	1.13	..	1.11	36	.	49	58	34	..	..	..	NW 1	.....	NW 8	8	..	6	..	...	
29	1.20	.	1.20	30	.	46	49	28	..	..	..	NW 3	.....	NW 16	5	..	9	..	...	
30	1.23	.	0.92	32	.	45	48	32	..	..	..	SE 3	.....	W 2	10	..	10	....	T	
31	....	. .	..	..	.	..	.	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean...	1.14	. .	1.10	39		54	6	38	..	..	..	4	.....	7	6	..	5	0.59	T	

Maximum and Minimum are for the 24 hours ending . p.m

MINNEDOSA, Manitoba

SEPTEMBER, 1918.

ϕ=50° 15′ N. λ=99° 50′ W. Height above Sea, 1690 feet

Hours of Observation
Time of the 90th Meridian

I. 7.00 a.m.
II.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.19	....	0.32	45	..	50	60	42	83	..	65	NW 4	.....	NW 16	2	..	10	....	...	
2	0.33	....	0.30	27	..	48	54	26	100	..	68	C 0	.....	N 18	2	..	3	0.08	...	Fog
3	0.41	....	0.36	32	..	54	54	28	98	..	52	C 0	.....	C 0	9	..	8	....	...	Aurora II.
4	0.36	....	0.38	39	..	56	59	37	86	..	60	C 0	.....	NE 8	6	..	9	....	...	
5	0.29	....	0.24	43	..	67	70	41	85	..	54	W 2	.....	N 16	10	..	3	....	...	
6	0.28	....	0.24	43	..	68	72	39	96	..	68	C 0	.....	E 6	7	..	1	....	...	Aurora I.
7	0.20	....	0.03	41	..	77	**81**	40	99	..	45	C 0	.....	C 0	0	..	1	....	..	Fog
8	0.02	....	0.38	56	..	45	77	44	75	..	60	NW 28	.....	N 23	10	..	4	....	...	
9	0.61	....	0.59	29	..	55	56	**24**	100	..	50	C 0	.....	SW 4	9	..	0	....	...	
10	0.51	....	0.26	26	..	46	56	26	99	..	95	C 0	.....	SW 8	0	..	10	0.08	...	
11	0.24	....	0.21	36	..	64	69	34	100	..	48	C 0	.....	SE 4	0	..	4	...	...	
12	0.12	....	0.10	44	..	65	71	41	95	..	47	C 0	.....	NW 4	0	..	10	....	...	
13	0.16	....	0.18	70	..	67	71	38	90	..	49	E 1	.....	NW 8	5	..	5	....	...	
14	0.22	....	0.22	44	..	52	67	42	87	..	64	NW 4	.....	N 20	0	..	5	T	...	Fog
15	0.31	....	0.23	33	..	45	54	32	96	..	83	NW 3	.....	NW 7	0	..	8	0.02	...	
16	0.30	....	0.27	30	..	45	48	26	98	..	65	NW 2	.....	C 0	1	..	10	....	...	
17	0.24	....	0.12	33	..	49	55	32	95	..	51	C 0	.....	C 0	10	..	5	0.01	...	
18	0.14	....	0.29	35	..	45	52	33	90	..	73	NW 4	.....	NW 8	10	..	6	0.18	...	
19	0.45	....	0.46	35	..	49	49	33	78	..	64	E 1	.....	C 0	9	..	0	....	...	
20	0.45	....	0.31	29	..	56	60	28	100	..	49	C 0	.....	S 1	4	..	10	....	...	
21	0.26	....	0.20	36	..	71	74	35	96	..	48	C 0	.....	C 0	0	..	0	....	...	
22	0.32	....	0.38	43	..	49	71	42	87	..	91	C 0	.....	NE 12	1	..	10	0.20	...	
23	0.41	....	0.38	34	..	49	49	33	95	..	70	NE 12	.....	NE 18	10	..	10	0.30	.	Aurora II.
24	0.37	....	0.38	40	..	58	60	39	89	..	44	NE 14	.....	NE 16	4	..	0	....	..	
25	0.48	....	0.48	29	..	66	68	28	98	..	45	C 0	.....	C 0	0	..	0	...	...	
26	0.50	....	0.36	41	..	66	69	35	77	..	60	C 0	.....	W 20	0	..	10	....	...	
27	0.22	....	0.13	51	..	62	74	51	85	..	69	W 1	.....	N 12	8	..	10	....	...	
28	0.30	....	0.22	35	..	45	62	34	100	..	97	W 1	.....	NE 6	0	..	10	0.12	...	
29	0.31	....	0.36	35	..	44	54	33	96	..	85	C 0	.....	NW 6	10	..	3	0.16	...	Aurora I.
30	0.46	....	0.26	29	..	49	52	28	100	..	56	C 0	.....	SW 8	0	..	9	.. .	...	
31	....	....	.	..	..	..	..	..	..	..	.	.....	.....	.....	..	..	..	....	...	
Mean.....	0.32	....	0.29	38	..	55	63	35	92	..	62	3	.....	8	4	..	6	1.15	...	

PORT NELSON, Manitoba

SEPTEMBER, 1918.

ϕ=57° 4′ N. λ=92° 36′ W. Height above Sea, 49 feet

Hours of Observation
Time of the 75th Meridian

I. 7.45 a.m.
II.
III. 6.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.94	....	1.02	40	..	40	**61**	32	100	..	100	NW 11	.....	NW 12	2	..	10	0.22	....	
2	1.04	....	1.03	35	..	41	44	31	90	..	91	NW 13	.....	NW 17	6	..	10	T	T	
3	1.05	....	1.07	36	..	40	42	32	80	..	91	W 8	.....	NW 13	10	..	8	....	T	
4	1.04	....	0.86	38	..	55	56	28	72	..	68	W 10	.....	SW 15	2	..	8		....	
5	0.65	....	0.83	48	..	49	55	45	100	..	93	NW 11	.....	NW 16	10	..	6	0.12	....	
6	1.02	....	1.03	45	..	50	54	38	100	..	86	NW 7	.....	E 5	8	..	8	T	...	
7	0.90	....	0.64	46	..	60	63	40	100	..	71	SE 15	.....	SE 26	0	..	2	...	..	Aurora I.
8	0.89	....	1.06	34	..	36	62	32	100	..	100	NW 17	.....	NW 18	10	..	10	...	...	
9	1.25	....	1.28	32	..	39	39	26	—	..	—	W 10	.....	W 11	5	..	9	0.14	0.4	
10	1.08	....	0.96	42	..	50	59	32	83	..	86	SW 9	.....	NE 12	1	..	1	....	....	Aurora II.
11	0.95	....	0.80	40	..	60	**64**	28	82	..	55	W 6	.....	SE 13	0	..	4	...	....	Aurora III.
12	0.39	....	0.55	48	..	46	60	36	100	..	100	W 9	.....	NW 21	10	..	10	0.22	....	
13	0.82	....	0.82	38	..	49	52	28	81	..	85	NW 9	.....	W 9	0	..	8	0.02	.	
14	0.80	....	0.82	38	..	44	49	33	100	..	100	W 5	.....	NW 11	10	..	8	0.12	....	Fog
15	0.81	....	0.85	36	..	40	45	32	90	..	91	NW 8	.....	NE 10	10	..	2	0.04	...	
16	0.89	....	0.88	36	..	39	41	34	100	..	100	NW 9	.....	NW 15	10	..	10	0.18	...	
17	0.92	....	0.99	34	..	38	41	32	100	..	90	W 8	.....	NE 14	10	..	4	0.06	..	
18	1.14	....	1.13	34	..	43	46	28	100	..	92	NW 12	.....	NW 20	8	..	8	....	0.2	
19	1.10	....	1.12	36	..	40	43	33	100	..	100	NW 12	.....	NW 10	10	..	10	0.10	. .	Fog
20	1.13	....	1.04	39	..	53	56	34	91	..	73	SE 10	.....	SE 13	0	..	2	0.04	..	Aurora II.
21	0.90	....	1.01	45	..	45	54	45	100	..	100	SE 12	.....	NW 14	10	..	10	0.03	....	
22	1.13	....	1.20	38	..	42	54	30	81	..	74	W 11	.....	NE 14	0	..	6	....	....	
23	1.26	....	1.09	32	..	59	60	**22**	—	..	48	W 7	.....	W 15	0	..	2	....	..	Aurora II.
24	0.99	....	1.08	48	..	43	60	43	78	..	83	NW 10	.....	NE 12	5	..	1	....	....	Aurora III.
25	1.21	....	1.07	32	..	58	58	26	—	..	64	SE 10	.....	S 13	0	..	0	....	....	Aurora I.
26	0.91	....	0.66	48	..	56	58	46	100	..	100	W 6	.....	SW 9	10	..	10	0.10	....	
27	0.29	....	0.59	47	..	40	56	38	100	..	100	W 12	.....	NW 21	10	..	10	0.14	....	Wind 28 miles N.W.
28	0.85	....	0.93	33	..	33	40	31	100	..	100	NW 24	.....	NW 19	10	..	10	0.01	T	
29	0.86	....	0.85	32	..	36	40	30	—	..	—	NW 20	.....	NW 18	8	..	10	..	T	
30	0.89	....	0.90	25	..	30	36	23	—	..	—	SW 14	.....	NW 15	10	..	8	....	0.4	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	0.94	....	0.94	38	..	45	52	33	93	..	89	11	.....	14	6	..	7	1.57	1.0	

The Maximum and Minimum are for the 24 hours ending 6.30 p.m.

WINNIPEG, Manitoba.
(St. John's College)

SEPTEMBER, 1918.

ϕ=49° 53′ N. λ=97° 07′ W. Height above Sea, 760 feet

Hours of Observation
Time of the 90th Meridian

I. 7.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.15	1.15	1.24	45	62	55	65	44	99	77	75	W 5	N 18	NW 20	2	9	9	0.02	...	
2	1.40	1.22	1.21	35	62	57	62	33	100	85	73	N 4	SW 7	NW 18	6	6	8	0.13	...	
3	1.36	1.40	1.38	36	51	50	56	34	97	86	88	NW 12	NW 16	NW 10	1	9	2	....	.	Aurora
4	1.41	1.40	1.37	40	51	54	55	37	86	71	100	SE 6	NE 14	N 6	9	9	1	0.01	...	Aurora
5	1.28	1.25	1.17	43	66	68	70	39	91	54	55	S 10	W 6	NW 16	8	6	5	....	...	
6	1.22	1.23	1.21	45	61	62	68	44	98	85	62	W 9	N 7	NE 14	6	5	4	....	...	
7	1.21	1.12	1.06	39	72	70	74	37	96	60	60	SE 8	S 12	SE 12	0	0	0	....	...	
8	0.96	1.10	1.28	54	52	49	70	48	83	67	67	S 12	NW 26	N 22	9	9	7	0.03	...	
9	1.58	1.67	1.63	32	51	50	52	30	96	75	62	N 6	N 4	NE 4	4	8	0	..	...	
10	1.59	1.39	1.28	32	59	51	60	30	91	51	77	SE 9	S 21	S 10	0	9	10	0.03	...	
11	1.14	1.22	1.23	41	53	54	54	38	95	74	73	SE 2	N 10	N 4	3	9	8	0.28	...	
12	1.04	1.03	1.02	44	70	65	70	39	91	92	52	S 16	NW 13	NW 14	0	7	8	....	...	
13	1.15	1.14	1.13	42	68	66	70	40	99	53	52	W 6	NW 8	NW 8	3	7	5	..	.	
14	1.14	1.12	1.13	48	60	50	65	47	54	89	88	NW 10	NW 13	NW 17	2	6	9	0.01	...	
15	1.22	1.19	1.18	38	56	48	56	36	96	46	74	NW 10	NW 25	NW 11	4	8	9	T	...	
16	1.26	1.25	1.23	32	50	48	50	30	100	90	74	NW 7	NW 11	N 10	3	9	8	....	...	
17	1.24	1.16	1.12	35	49	45	54	30	97	70	86	W 4	SW 10	N 6	5	6	7	0.03	..	
18	1.12	1.14	1.22	33	47	43	48	32	86	73	90	NW 7	N 14	N 7	5	9	2	0.04	.	
19	1.37	1.47	1.45	35	47	48	49	34	100	100	100	N 9	N 13	NW 8	10	7	3	0.03	...	Thunderstorm 7.05 p.m.
20	1.49	1.45	1.36	34	50	53	56	28	89	55	60	SW 8	S 10	SE 10	9	8	9	....	...	
21	1.32	1.25	1.19	44	65	60	67	43	68	46	74	SE 11	S 13	S 12	4	5	8	T	...	
22	1.27	1.33	1.36	38	65	53	65	35	95	57	81	N 7	N 14	N 16	0	3	9	....	...	
23	1.43	1.41	1.39	39	53	53	56	38	99	66	100	N 8	E 14	NE 11	9	9	8	....	...	
24	1.39	1.36	1.34	32	65	64	66	31	100	55	54	NE 6	E 11	N 12	4	1	0	....	...	
25	1.48	1.47	1.45	31	66	62	67	30	96	44	54	N 7	N 10	NE 5	0	0	0	....	...	
26	1.47	1.40	1.29	37	72	70	73	35	90	53	61	S 6	W 9	SW 11	0	7	7	....	...	
27	1.13	1.02	1.01	53	73	65	78	52	82	54	48	SW 14	SW 24	NW 20	4	6	9	....	...	Wind 28 miles N.W.
28	1.24	1.24	1.20	39	54	50	65	35	94	50	61	W 10	NW 12	NW 16	6	7	10	T	...	
29	1.33	1.31	1.29	28	47	46	51	26	100	65	60	N 6	W 10	NW 14	0	9	3	0.01	...	
30	1.43	1.41	1.28	31	51	51	53	29	96	52	51	W 10	SW 11	SW 10	0	9	9	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	..	.....	.....	..	..	..	....	..	
Mean	1.29	1.28	1.26	38	58	55	61	36	92	66	71	8	13	12	4	7	6	0.62	...	

Maximum and Minimum are for the 24 hours ending 7 p.m.

COCHRANE, Ontario

SEPTEMBER, 1918.

ϕ=49° 2′ N. λ=81° 0′ W. Height above Sea, 930 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.91	....	0.95	41	..	60	64	39	100	..	88	SW 4	.....	SW 8	0	..	0	0.01	...	
2	0.96	....	1.01	49	..	52	60	46	100	..	100	C 0	.....	SW 2	10	..	10	0.42	...	
3	0.93	....	1.04	41	..	42	54	41	100	..	91	N 11	.....	NW 11	10	..	10	0.90	...	
4	1.25	....	1.20	36	..	47	51	34	100	..	85	C 0	.....	C 0	5	..	5	0.03	...	
5	1.07	....	1.00	48	..	50	54	35	92	..	72	C 0	.....	NE 1	5	..	5	....	...	
6	1.03	....	1.00	41	..	53	56	38	100	..	73	C 0	.....	C 0	5	..	5	....	...	
7	1.04	....	1.05	37	..	52	60	36	100	..	93	E 2	.....	NW 2	5	..	5	....	...	
8	1.96	....	1.03	45	..	60	62	44	100	..	88	C 0	.....	W 4	0	..	0	....	...	
9	1.00	....	1.19	48	..	34	61	33	92	..	100	S 13	.....	NW 17	5	..	10	1.06	T	
10	1.48	....	1.44	31	..	41	44	30	100	..	82	NW 6	.....	SW 2	10	..	5	0.08	...	
11	1.29	....	1.04	32	..	43	48	30	90	..	92	SE 12	.....	S 6	5	..	10	0.02	...	
12	0.88	....	0.77	42	..	48	49	40	100	..	100	E 9	.....	NE 1	10	..	10	0.03	...	
13	0.75	....	0.78	44	..	56	64	44	100	..	75	NW 3	.....	NW 13	5	..	10	0.05	...	
14	0.91	....	0.85	44	..	50	57	43	100	..	93	C 0	.....	SE 3	5	..	10	0.02	...	
15	0.78	....	0.50	41	..	50	51	40	100	..	100	C 0	.....	C 0	5	..	10	0.08	...	
16	0.85	....	0.93	38	..	45	50	38	100	..	92	W 10	.....	S 1	5	..	3	0.12	...	
17	0.99	....	1.01	33	..	45	51	32	100	..	92	. 0	.....	S 4	5	..	10	....	...	
18	0.89	....	0.67	40	..	51	55	37	100	..	79	E 8	.....	E 9	10	..	10	0.42	...	
19	0.58	....	0.86	43	..	45	51	43	100	..	100	NE 9	.....	N 4	10	..	10	0.48	...	
20	1.00	....	1.10	37	..	38	45	36	100	..	90	N 19	.....	N 6	10	..	10	0.76	...	
21	1.15	....	1.14	35	..	39	43	34	100	..	91	NW 6	.....	N 8	10	..	10	0.06	T	
22	1.06	....	1.05	37	..	45	47	32	100	..	92	SW 7	.....	NW 11	10	..	10	0.10	...	
23	1.15	....	1.14	42	..	44	50	42	100	..	100	C 0	.....	NW 2	10	..	10	0.05	...	
24	1.14	....	1.00	38	..	46	50	33	100	..	77	NW 3	.....	SW 9	10	..	10	....	...	Fog
25	0.95	....	1.06	37	..	33	46	32	90	..	100	NW 6	.....	N 8	5	..	10	....	2.0	
26	1.12	....	1.13	37	..	45	51	32	91	..	92	N 9	.....	NW 13	10	..	5	....	1.4	
27	0.95	....	0.46	38	..	45	48	38	91	..	100	SW 2	.....	SW 11	10	..	10	0.22	...	Fog
28	0.42	....	0.67	44	..	38	48	36	92	..	81	W 16	.....	NW 8	10	..	10	0.06	1.0	Wind 26 miles N.W.
29	0.78	....	0.88	31	..	32	39	30	89	..	90	W 9	.....	W 11	10	..	10	....	0.2	
30	0.99	....	0.99	30	..	37	42	30	100	..	81	W 9	.....	SW 3	5	..	10	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean	0.98	....	0.97	39	..	46	52	37	97	..	89	5	.....	5	7	..	8	4.97	4.6	

Maximum and Minimum are for the 24 hours ending 8 p.m.

HAILEYBURY, Ontario

SEPTEMBER, 1918.

ϕ=47° 29′ N. λ=79° 39′ W. Height above Sea, 687 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1 21	....	1.26	51	..	53	56	50	93	..	100	SW 2	..	NW 3	9	..	10	T	...	
2	1.19	....	1.21	57	..	60	65	48	98	..	96	SE 2	.....	C 0	10	..	10	0.20	..	Thunderstorm 10 a.m.
3	1.10	....	1.27	56	..	50	60	49	98	..	96	C 0	..	N 3	10	..	10	0.27	...	
4	1.49	...	1.43	45	..	50	56	42	80	..	73	N 2	..	NE 2	8	..	10	.	...	
5	1.23	....	1.24	45	..	48	60	39	90	..	85	NW 2	.....	NW 1	10	..	4	....	...	Aurora III.
6	1.29	....	1.24	48	..	52	60	38	78	..	78	C 0	.....	C 0	0	..	9	.	.	Aurora IV.
7	1.29	....	1.26	54	..	54	64	41	85	..	99	C 0	....	C 0	2	..	10	0.03	...	
8	1.31	....	1.32	51	..	51	60	50	97	..	94	C 0	.....	C 0	10	..	0	....	...	Aurora III. Fog
9	1.36	....	1.26	55	..	45	**72**	45	82	..	100	SW 3	....	NW 5	0	..	10	0.29	...	
10	1.74	....	1.71	38	..	39	47	**32**	74	..	77	NW 1	....	NW 1	2	..	0	0.16	...	Aurora IV.
11	1.55	....	1.24	41	..	47	52	33	78	..	90	SE 3	..	SE 3	10	..	10	0.08	...	
12	1.06	....	0.92	48	..	58	59	44	99	..	99	SE 1	...	C 0	10	..	10	0.71	...	
13	0.96	....	1.01	51	..	48	55	48	94	..	88	NW 2	..	NW 1	10	..	8	0.04	..	
14	1.14	....	1.11	51	..	52	60	47	95	..	96	NW 1	..	C 0	10	..	4	0.06	.	
15	1.02	....	0.85	52	..	54	59	44	90	..	95	SE 3	...	S 1	10	..	8	0 21	...	Aurora IV. Fog
16	1.18	....	1.20	43	..	47	55	43	87	..	87	NW 2	....	C 0	10	..	10	T	...	
17	1.24	....	1.30	50	..	49	61	41	80	..	92	NW 2	....	W 2	1	..	8	0.01	...	
18	1.18	....	0 93	48	..	50	61	47	89	..	87	S 1	....	S 3	10	..	10	T	.	
19	0.80	....	1.12	46	..	47	54	44	90	..	92	SW 3	....	C 0	10	..	10	0.15	...	
20	1.19	....	1.29	44	..	43	56	38	98	..	94	C 9	....	NW 3	10	..	10	0.03	.	
21	1 35	....	1.37	39	..	41	51	36	86	..	91	NW 4	.....	W 2	3	..	10	0.01	..	Hail
22	1.36	....	1.30	41	..	48	57	38	96	..	99	SW 2	.....	W 1	10	..	10	0.13	...	
23	1.40	....	1.38	45	..	42	55	39	93	..	100	NW 1	....	NE 1	9	..	5	T	...	
24	1.40	....	1.28	46	..	46	60	40	84	..	83	NW 1	.....	W 1	1	..	9	..	...	
25	1.19	....	1.21	47	..	34	51	33	76	..	100	W 3	.....	NW 3	5	..	10	0.34	T	
26	1.23	.....	1.28	43	..	48	49	33	99	..	88	N 4	.....	NE 4	10	..	10	0.77	T	
27	1.15	....	0.75	43	..	48	58	40	92	..	96	NW 3	....	S 7	3	..	10	0.14	...	Wind 40 to 45 miles S.
28	0.71	....	0.92	48	..	43	55	44	94	..	86	NW 3	.....	NW 3	10	..	5	0 23	...	
29	1.06	....	1.17	36	..	36	41	33	81	..	84	NW 1	.....	W 1	10	..	10	0.01	T	
30	1.29	....	1.32	35	..	35	45	**32**	80	..	85	W 1	.....	W 1	10	..	9	. ..	T	
31	....	....	....	..	..	..	..	..	..	..	.	..	.....	..	..	..	..	....	...	
Mean.....	1.22	....	1.20	47	..	47	56	41	89	..	91		2	.....		2		7	..	8	3.87	T	

KINGSTON, Ontario

SEPTEMBER, 1918.

ϕ=44° 13′ N. λ=76° 29′ W. Height above Sea, 285 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.74	....	0.81	57	..	65	71	54	85	..	78	W 9	.....	SW 11	0	..	1	.. .	...	
2	0.87	....	0.78	62	..	70	**75**	61	85	..	69	SE 11	.....	SE 9	0	..	10	..	...	
3	0.71	....	0.65	66	..	68	71	64	73	..	87	SE 16	.....	SE 18	10	..	10	0.06	...	
4	0.85	....	0.82	57	..	62	67	55	93	..	66	NW 6	.....	N 11	9	..	10	....	...	
5	0.38	....	0.57	66	..	55	66	54	93	..	92	SE 26	.....	NW 6	10	..	10	2.08	...	Wind 31 miles S.E.
6	0.68	....	0.67	50	..	59	68	49	87	..	70	NW 8	.....	NW 5	2	..	7	....	...	
7	0.78	....	0.78	46	..	57	66	45	86	..	78	N 2	.....	SW 3	10	..	10	....	...	
8	0.84	....	0.77	54	..	59	69	50	84	..	86	E 2	.....	SE 3	10	..	5	.. .	...	
9	0.88	....	0.85	53	..	63	69	50	91	..	72	NE 3	.....	S 9	4	..	0	....	...	
10	0.99	....	1.12	48	..	50	64	48	80	..	69	NW 12	.....	N 7	9	..	0	....	...	
11	1.10	....	0.77	42	..	59	62	39	70	..	61	N 7	.....	NE 10	1	..	10	..	...	
12	0.65	....	0.54	60	..	63	64	57	91	..	86	SE 13	...	SE 25	10	..	10	0.22	..	
13	0.50	....	0.50	60	..	57	63	56	83	..	93	S 14	.....	SW 16	10	..	10	0 22	...	
14	0.63	....	0.61	53	..	61	66	52	93	..	94	SE 5	.....	SW 7	1	..	3	T	...	
15	0.62	....	0.45	59	..	66	67	56	94	..	84	SE 5	.....	SW 19	6	..	10	T	...	
16	0.60	....	0.60	57	..	55	66	54	98	..	98	W 3	.....	N 8	9	..	10	0.19	..	
17	0.73	....	0.80	51	..	58	62	49	86	..	81	NW 9	.....	SW 8	10	..	8	0.35	...	
18	0.73	....	0.40	52	..	51	59	47	79	..	92	E 6	.....	NW 5	2	..	10	0.37	...	
19	0.52	....	0.70	53	..	47	57	47	76	..	95	SW 16	.....	W 3	4	..	10	0.08	...	
20	0.67	....	0.69	47	..	52	54	45	91	..	87	N 4	.....	SW 6	10	..	9	0.71	...	
21	0.67	....	0.79	46	..	50	58	42	87	..	86	W 6	.....	NW 8	10	..	5	0.04	...	
22	0.95	....	0.89	43	..	52	54	40	80	..	84	W 5	.....	SW 10	9	..	8	T	...	
23	0.91	....	0.83	52	..	53	60	50	81	..	92	SW 5	.....	SW 6	8	..	10	0.02	...	
24	0.79	....	0 83	51	..	53	63	50	94	..	94	NW 5	.....	W 4	10	..	3	0.05	...	
25	0.81	....	0.70	53	..	56	53	43	84	..	82	SE 13	.....	SE 15	9	..	9	....	...	
26	0.61	....	0.60	51	..	45	59	46	90	..	65	NE 5	.....	SW 11	10	..	1	T	...	Thunderstorm 3.15–3.45 p.m.
27	0.52	....	0.55	39	..	55	60	**35**	86	..	66	SW 12	.....	SW 17	10	..	10	....	...	
28	0.33	....	0.37	57	..	56	61	51	76	..	56	SW 23	.....	SW 12	10	..	8	.. .	...	
29	0.46	....	0.59	45	..	48	57	44	72	..	68	SW 7	.....	SW 9	0	..	0	T	...	
30	0.78	....	0.87	40	..	46	54	36	91	..	50	NE 2	.....	SW 8	7	..	9	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	.	....	...	
Mean.....	0.71	....	0.70	52	..	56	63	49	85	..	79		9	.....		10		7	..	7	4.39	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

LONDON, Ontario

SEPTEMBER, 1918.

ϕ=42° 59′ N. λ=81° 13′ W. Height above Sea, 808 feet

Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. 2.00 p.m. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.28	1.27	1.25	69	77	65	**80**	46	76	46	78	NW 3	NW 3	NW 3	0	1	0	.. .	....	
2	1.27	1.22	1.14	67	80	68	**80**	56	79	28	79	NE 3	NE 3	NE 3	0	0	10	....	....	
3	1.05	1.13	1.24	66	73	67	75	64	94	76	79	SE 3	SE 3	SE 3	10	4	10	0.29	....	
4	1.32	1.27	1.12	56	61	56	67	54	93	82	93	NE 4	NE 3	NE 3	10	10	10	0.18	....	
5	0.97	1.07	1.15	51	58	53	60	50	100	88	89	NE 3	NW 4	NW 3	10	10	0	1.74	....	
6	1.22	1.21	1.18	45	66	55	69	39	92	49	87	NW 3	NW 3	NW 3	1	3	0	.. .	....	
7	1.22	1.20	1.19	48	72	62	73	42	92	50	77	NW 3	NW 3	NW 3	0	0	4	....	....	
8	1.22	1.25	1.28	66	72	58	73	50	88	54	82	NW 3	NW 3	NW 3	0	0	0	....	....	
9	1.34	1.35	1.30	48	77	65	77	41	92	53	73	NW 3	NW 3	NW 3	4	0	4	.. .	....	
10	1.56	1.59	1.53	45	61	52	65	44	84	66	85	NE 5	NE 3	NE 3	10	0	0	....	....	
11	1.38	1.21	1.07	44	58	55	58	39	68	82	100	NE 3	NE 3	NE 3	10	10	10	0.25	....	
12	0.96	0.90	0.89	60	58	56	64	55	100	100	100	SW 3	SW 3	SW 3	10	10	10	1.43	....	Thunderstorm night
13	0.97	1.05	1.03	51	56	54	61	50	100	81	100	NE 3	NE 3	NE 3	10	10	4	0.21	....	
14	1.14	1.12	1.08	44	70	59	73	41	92	80	88	SW 3	SW 3	SW 3	0	0	0	.. .	....	
15	0.90	0.87	0.95	61	68	61	69	53	94	74	94	SW 3	SW 3	SW 3	10	10	10	0.31	....	Thunderstorm night
16	1.11	1.10	1.09	51	55	51	61	50	86	74	93	SW 3	SE 3	SE 3	10	10	10	0.16	....	
17	1.27	1.29	1.24	47	61	52	67	39	85	55	93	NW 3	NW 3	NW 3	0	0	0	0.12	....	
18	1.05	0.92	0.79	49	59	56	62	44	85	59	87	NW 3	NW 3	NW 3	4	4	10	0.02	....	Thunderstorm 7 to 8 p.m.
19	1.07	1.07	1.11	48	51	46	57	39	55	72	100	SE 3	SE 3	SE 3	10	10	10	0.16	....	
20	1.17	1.16	1.21	39	55	46	56	37	100	62	84	SE 3	SE 3	NW 3	10	4	0	.. .	....	Fog
21	1.27	1.32	1.39	44	54	43	55	43	100	55	83	NW 3	NW 3	NW 3	10	3	0	0.21	....	
22	1.49	1.45	1.42	48	60	51	61	36	78	44	79	SW 3	SW 3	SW 3	4	3	10	.. .	....	
23	1.41	1.36	1.27	53	61	57	64	44	73	61	75	SW 3	SW 3	SW 3	10	10	10	T	...	
24	1.34	1.32	1.30	50	64	50	67	47	93	53	93	SW 3	SW 3	SW 3	1	0	0	0.13	....	
25	1.23	1.17	1.12	46	63	51	67	39	92	62	100	SW 3	SW 3	SW 3	0	0	0	0.02	....	
26	1.20	1.20	1.19	35	36	44	51	**34**	90	90	100	NW 3	NW 3	NW 3	10	10	10	0.47	T	
27	1.26	1.22	1.10	48	58	51	63	44	85	64	72	SW 3	S 3	SW 3	10	0	0	T	...	
28	0.90	0.88	0.93	52	66	52	69	50	66	59	86	S 3	SW 3	SW 3	1	4	0	...	....	
29	1.09	1.10	1.11	52	57	49	58	36	66	52	85	NW 3	NW 3	NW 3	0	0	10	.. .	....	
30	1.26	1.28	1.40	42	48	39	54	38	83	49	82	SW 3	SW 4	NW 3	10	4	0	T	....	
31	...	...	....	..	..	..	..	..	..	..	..	.....	....	.....	..	..	..	....	....	
Mean	1.20	1.18	1.17	50	62	54	65	45	85	64	87	3	3	3	6	4	5	5.70	T	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MOOSE FACTORY, Ontario

SEPTEMBER, 1918.

ϕ=51° 14′ N. λ=80° 30′ W. Height above Sea, 30 feet

Hours of Observation / Time of the 80th Meridian: I. 9.00 a.m. II. 2.00 p.m. III. 7.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.86	0.85	0.78	50	61	47	61	39	86	94	85	SW 1	SW 1	SW 2	0	0	10	....	..	
2	0.99	1.03	1.12	40	45	45	65	40	100	100	100	N 2	N 3	N 1	10	10	4	...	...	
3	1.09	1.09	1.09	40	49	40	49	39	82	71	82	NE 3	NE 2	NE 1	10	0	0	....	...	
4	1.28	1.31	1.21	41	56	48	56	35	82	75	78	C 0	C 0	C 0	0	0	0	....	..	
5	1.10	1.03	1.04	45	60	55	60	40	91	76	87	C 0	C 0	NE 1	0	0	0	....	...	
6	1.06	1.05	1.04	50	60	58	60	32	72	71	82	C 0	NE 1	NE 2	0	0	0	....	...	
7	1.08	1.11	1.11	52	59	49	60	35	73	70	78	C 0	NE 1	NE 1	0	0	0	....	..	
8	1.15	1.04	1.02	56	66	60	66	34	69	73	76	C 0	C 0	S 1	0	0	2	....	...	
9	0.97	1.02	1.14	52	67	55	**67**	35	100	100	100	SW 1	SW 2	NW 3	10	10	10	0.10	..	
10	1.49	1.48	1.45	32	55	54	59	**25**	100	80	80	W 2	W 2	N 2	10	10	10	....	...	
11	1.31	1.23	1.09	36	55	50	57	30	90	68	79	S 2	S 2	S 1	0	0	0	....	...	
12	0.22	0.91	0.87	48	55	56	56	32	63	74	81	NE 1	C 0	C 0	0	10	0	....	...	
13	0.81	0.70	0.79	56	66	56	66	34	75	89	100	C 0	S 1	NE 1	0	0	10	....	...	
14	0.93	0.92	0.90	45	47	45	57	40	92	92	92	C 0	E 1	E 1	7	10	10	..	...	
15	0.79	0.76	0.77	46	50	45	50	38	69	72	100	E 1	NE 1	NE 1	10	10	10	....	..	
16	0.81	0.88	0.91	41	45	45	50	35	100	100	92	W 1	W 1	N 1	10	10	10	0.50	...	
17	1.02	1.08	1.06	44	48	47	51	34	84	78	77	W 2	W 1	W 1	10	0	0	....	...	
18	1.07	0.94	0.88	38	45	47	52	35	81	100	100	E 1	E 1	E 1	10	10	10	T	...	
19	0.78	0.79	0.91	44	47	42	47	40	100	100	100	NE 1	NE 2	N 3	10	10	10	1.10	...	
20	1.12	1.11	1.13	40	50	47	50	34	100	100	92	N 1	W 1	C 0	10	10	0	....	...	
21	1.18	1.17	1.18	42	43	42	47	32	91	100	100	C 0	C 0	C 0	0	10	10	....	...	
22	1.18	1.18	1.21	49	60	55	60	32	85	76	87	N 1	NE 2	NE 2	10	10	10	....	...	
23	1.18	1.18	1.14	45	47	45	60	29	92	92	92	SW 1	NW 1	NE 1	10	10	10	..	...	
24	1.12	0.99	1.01	39	49	40	49	34	91	71	91	W 1	SW 2	SW 1	0	10	10	....	...	
25	1.01	1.11	1.20	34	54	40	54	30	100	87	91	W 1	W 2	C 0	10	10	0	.. .	T	
26	1.22	1.23	1.02	45	52	48	52	32	76	93	92	N 1	C 0	C 0	6	0	0	....	...	
27	0.69	0.57	0.40	44	47	45	52	32	92	100	100	S 1	S 2	S 2	0	10	10	..	...	
28	0.50	0.54	0.62	45	49	40	49	30	100	100	100	W 1	W 1	W 1	10	10	10	0.10	...	
29	0.72	0.76	0.81	33	42	39	49	30	100	100	100	N 2	N 3	N 3	10	10	10	....	T	
30	0.93	0.98	1.02	35	43	40	43	30	90	75	100	NW 2	NW 2	NW 4	0	4	10	....	T	
31	...	....	...	..	..	..	..	..	..	..	..	.....	.. ....	.....	..	..	..	.. .	...	
Mean	0.99	1.00	1.00	44	52	48	55	34	86	86	90	1	1	1	5	6	6	1.80	T	

NOTE: Maximum refers to preceding day.

OTTAWA, Ontario

SEPTEMBER, 1918.

ϕ=45° 26′ N. λ=75° 42′ W. Height above Sea, 234 feet

Hours of Observation I. 8.00 a.m. II. Time of the 75th Meridian III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.74	....	0.82	56	..	62	70	54	93	..	91	W 12	.....	NW 10	2	..	10	...	...	
2	0.89	....	0.81	57	..	70	**80**	54	96	..	81	E 6	.....	SW 8	6	..	4	0.11	..	
3	0.74	....	0.67	61	..	64	72	54	75	..	100	SW 16	.....	SW 10	9	..	10	0.04	...	
4	0.88	....	0.90	57	..	60	68	55	87	..	73	W 12	.....	NW 12	4	..	10	0.03	..	
5	0.49	....	0.58	52	..	54	60	50	100	..	93	E 16	.....	E 12	10	..	10	2.43	...	
6	0.70	....	0.70	51	..	56	64	49	86	..	77	N 10	.....	NW 8	10	..	8	....	..	
7	0.82	....	0.82	48	..	56	70	42	96	..	75	C 0	.....	NW 4	10	..	3	...	...	Fog
8	0.90	....	0.84	48	..	58	70	44	92	..	79	NE 6	.....	W 8	7	..	10	....	..	
9	0.95	....	0.84	50	..	65	74	45	97	..	73	SE 6	.....	SW 8	1	..	4	....	...	
10	1.06	....	1.17	44	..	48	65	42	76	..	63	N 16	.....	N 10	3	..	0	0.11	...	
11	1.19	....	0.88	39	..	50	60	35	82	..	65	N 10	.....	E 14	9	..	10	....	.	
12	0.71	....	0.62	50	..	58	64	45	100	..	100	E 6	.....	SE 8	10	..	10	0.40	...	
13	0.55	....	0.48	54	..	55	65	53	100	..	90	SE 10	.....	SW 10	10	..	3	0.83	..	Thunderstorm. Hail
14	0.63	....	0.64	53	..	56	69	52	93	..	100	W 12	.....	W 6	7	..	10	0.12	..	
15	0.68	....	0.45	50	..	64	66	46	97	..	100	C 0	.....	S 14	5	..	10	0.07	...	Fog
16	0.64	....	0.69	54	..	55	64	52	77	..	93	NW 12	.....	W 6	7	..	10	T	...	
17	0.75	....	0.82	50	..	54	66	48	93	..	74	W 12	.....	W 6	10	..	3	0.28	...	
18	0.82	....	0.43	44	..	49	62	41	100	..	100	C 0	.....	E 10	10	..	10	0.30	...	Fog
19	0.50	....	0.72	49	..	51	58	45	82	..	82	SW 12	.....	W 10	2	..	10	0.09	...	
20	0.72	....	0.82	45	..	49	53	44	100	..	93	W 6	.....	W 6	10	..	10	0.40	...	
21	0.68	....	0.81	47	..	47	58	45	100	..	77	W 8	.....	W 8	10	..	2	0.09	...	
22	0.95	....	0.89	44	..	47	53	41	88	..	92	W 8	.....	NW 10	10	..	10	T	...	
23	0.93	....	0.85	47	..	52	60	42	92	..	95	SW 10	.....	SW 6	7	..	8	0.03	...	
24	0.84	....	0.85	45	..	51	62	43	92	..	79	W 12	.....	W 6	4	..	6	....	...	
25	0.86	....	0.72	49	..	53	63	36	95	..	80	NE 6	.....	SW 10	4	..	2	....	...	
26	0.68	....	0.63	48	..	45	53	45	92	..	100	SW 12	.....	E 10	7	..	10	0.39	...	Thunderstorm
27	0.45	....	0.46	49	..	54	58	36	100	..	67	E 16	.....	SW 12	10	..	10	0.32	...	
28	0.25	....	0.36	53	..	53	64	47	80	..	80	SW 16	.....	W 6	10	..	3	0.15	...	
29	0.49	....	0.61	42	..	44	57	40	96	..	92	W 10	.....	W 8	10	..	4	0.08	...	
30	0.84	....	0.88	33	..	43	56	**30**	89	..	67	NW 6	.....	NW 16	4	..	3	....	...	
31	....	....	....	..	..	..			..	..	..	.....	.....	.....		..	..	....	...	
Mean. ...	0.74	....	0.72	48	..	54	63	45	91	..	84	10	.....	9	7	..	7	6.30	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

PARRY SOUND, Ontario

SEPTEMBER, 1918.

ϕ=45° 19′ N. λ=80° 0′ W. Height above Sea, 635 feet

Hours of Observation I. 8.00 a.m. II. Time of the 75th Meridian III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.37	....	1.36	50	..	65	70	47	100	..	78	NW 4	.....	W 1	5	..	10	0.04	...	
2	1.37	....	1.31	63	..	70	**75**	58	88	..	70	E 6	.....	SW 3	10	..	10	T	...	
3	1.20	....	1.30	63	..	62	**75**	60	90	..	91	S 4	.....	SW 10	10	..	8	....	.	
4	1.54	....	1.47	50	..	53	62	48	93	..	100	N 4	.....	N 6	10	..	10	0.12	...	
5	1.19	....	1.26	48	..	56	58	48	100	..	75	NW 10	.....	N 6	10	..	6	0.68	...	
6	1.48	....	1.33	44	..	67	68	39	92	..	89	NE 3	.....	SW 4	0	..	0	....	..	Fog
7	1.36	....	1.33	48	..	62	72	43	100	..	74	N 6	.....	S 5	0	..	9	....	...	Fog
8	1.38	....	1.39	54	..	59	72	51	100	..	82	NE 4	.....	SW 5	4	..	0	....	...	
9	1.51	....	1.38	46	..	65	**75**	42	100	..	86	N 4	.....	SW 12	0	..	10	0.02	...	
10	1.80	....	1.75	37	..	49	65	36	100	..	64	NW 6	.....	N 6	6	..	0	0.36	...	
11	1.63	....	1.26	41	..	49	58	35	82	..	100	NE 10	.....	SE 16	0	..	10	0.10	...	
12	1.10	....	1.05	58	..	58	59	47	100	..	100	SE 6	.....	SW 8	10	..	10	0.53	...	
13	1.05	....	1.14	55	..	54	69	52	100	..	89	SW 2	.....	W 4	7	..	10	....	..	
14	1.25	....	1.22	52	..	58	69	49	100	..	87	SW 2	.....	SW 2	2	..	10	....	...	
15	1.13	....	1.03	55	..	57	67	50	93	..	94	SE 9	.....	SW 6	10	..	10	0.66	...	
16	1.30	....	1.28	48	..	51	58	46	85	..	86	N 6	.....	NW 6	10	..	6	..	...	
17	1.38	....	1.42	46	..	52	65	46	100	..	79	NW 3	.....	SW 3	0	..	0	0.15	...	Hail 4 p m
18	1.29	....	0.96	47	..	51	64	43	92	..	86	E 9	.....	E 10	10	..	10	0.07	.	
19	1.05	....	1.23	48	..	49	59	45	70	..	85	SW 18	.....	SW 10	6	..	10	0.15	...	
20	1.28	....	1.31	45	..	49	52	42	92	..	71	N 5	.....	SW 6	0	..	4	0.06	...	
21	1.42	....	1.50	41	..	45	53	39	91	..	68	NW 8	.....	NW 3	10	..	6	....	...	
22	1.56	....	1.48	40	..	51	55	36	91	..	86	NW 5	.....	SW 10	10	..	0	T	...	
23	1.50	....	1.43	50	..	51	55	47	93	..	100	SW 4	.....	SE 4	6	..	0	0.26	...	
24	1.50	....	1.45	43	..	50	59	39	100	..	78	NE 3	.....	SW 5	0	..	0	....	...	
25	1.38	....	1.25	43	..	51	62	36	92	..	86	S 5	.....	SW 3	0	..	0	..	...	
26	1.28	....	1.23	33	..	42	52	31	89	..	100	N 4	.....	E 6	0	..	10	0.65	...	
27	1.30	....	1.09	43	..	51	56	40	92	..	86	NW 12	.....	SW 10	10	..	10	0.08	...	
28	0.89	....	1.02	55	..	50	62	50	80	..	85	SW 14	.....	SW 10	10	..	0	0.02	...	
29	1.15	....	1.25	40	..	43	51	37	91	..	75	NW 4	.....	SW 6	0	..	10	....	...	Aurora
30	1.40	....	1.49	33	..	42	48	**29**	89	..	66	N 4	.....	W 5	6	..	8	....	...	
31	....	....	....	..	..	..			..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.33	....	1.30	47	..	54	62	44	89	..	87	3	.....	3	5	..	6	4.00	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

PORT ARTHUR, Ontario

SEPTEMBER, 1918.

ϕ=48° 27′ N. λ=89° 12′ W. Height above Sea, 644 feet

Hours of Observation
Time of the 90th Meridian

I. 7.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.20	1.24	1.26	46	66	62	68	44	100	68	72	NW 6	E 6	C 0	5	1	10	0.05	...	
2	1.28	1.29	1.31	53	57	54	63	52	93	81	87	C 0	N 12	N 14	10	10	10	..	...	
3	1.34	1.33	1.38	45	58	54	59	43	92	76	87	NW 8	SE 10	NE 10	10	7	7	T	...	
4	1.52	1.49	1.44	36	55	54	60	34	100	68	74	NW 8	NW 4	SE 6	0	8	5	....	...	
5	1.48	1.40	1.33	35	59	55	60	33	90	59	74	NW 10	SE 6	S 8	4	1	10	..	..	
6	1.28	1.25	1.28	48	64	57	64	44	100	62	72	C 0	NW 12	NW 10	10	9	3	0.30	...	
7	1.37	1.38	1.36	45	60	56	60	39	92	71	81	W 6	E 6	SE 8	8	9	4	....	...	
8	1.35	1.29	1.20	40	62	60	64	36	91	67	34	C 0	E 14	E 8	5	0	4	....	...	
9	1.40	1.59	1.72	41	49	46	60	39	82	64	62	NW 18	NW 26	NW 16	10	1	1	0.15	...	
10	1.88	1.81	1.67	29	51	47	53	**25**	100	59	70	NW 8	SE 12	SE 10	3	1	8	..	...	
11	1.29	1.17	1.20	48	47	45	50	43	92	92	100	E 16	NE 26	N 16	10	10	10	1.06	...	
12	1.22	1.17	1.11	41	60	55	62	40	91	65	87	NW 4	NW 8	SE 8	5	0	0	0.01	...	
13	1.12	1.16	1.22	45	63	61	68	40	84	72	66	W 6	SE 6	NW 12	4	3	8	....	...	
14	1.24	1.16	1.10	48	65	58	65	42	85	63	88	W 10	NW 8	C 0	10	4	2	0.02	...	
15	1.05	1.10	1.19	49	54	53	59	46	93	67	67	NW 10	NW 18	NW 18	10	4	3	0.54	...	Aurora II.
16	1.25	1.26	1.24	35	48	49	54	34	100	85	71	W 8	W 6	W 2	5	5	1	0.03	...	Aurora III
17	1.36	1.34	1.29	33	49	49	51	30	100	71	64	NW 8	SE 5	SE 8	10	8	2	....	...	
18	1.16	1.09	1.09	35	47	45	51	29	90	77	84	NW 14	N 18	N 12	5	10	10	T	...	
19	1.08	1.22	1.35	36	41	43	46	35	90	74	75	NW 30	NW 40	NW 22	10	10	10	0.05	...	Wind 41 miles N.W.
20	1.53	1.56	1.55	35	46	47	51	33	90	92	77	NW 12	NW 16	NW 12	0	7	10	....	...	
21	1.59	1.56	1.48	35	59	57	62	33	90	48	58	W 8	W 8	W 4	0	1	7	....	...	
22	1.45	1.40	1.42	46	58	53	60	44	92	76	86	W 8	SE 8	C 0	10	7	10	0.04	...	
23	1.58	1.58	1.54	43	52	51	55	42	92	73	86	NW 8	SE 6	C 0	0	10	7	....	...	
24	1.58	1.55	1.45	35	51	52	54	34	90	79	86	N 12	SE 6	C 0	0	5	10	....	...	
25	1.43	1.42	1.51	42	58	53	60	34	74	47	67	NW 20	NW 12	N 12	0	1	0	....	...	
26	1.67	1.64	1.55	27	55	51	56	26	100	62	79	NW 10	W 4	SW 8	10	1	7	....	...	
27	1.18	0 98	0.88	47	70	67	**71**	45	85	52	55	C 0	SW 18	W 12	10	10	10	....	...	
28	1.09	1.15	1.18	42	51	45	67	40	83	59	68	W 10	NW 22	NW 16	10	7	6	0.08	.	
29	1.28	1.32	1.34	36	42	39	46	34	90	66	73	C 0	NW 14	NW 14	0	10	1	0.06	...	
30	1.38	1.40	1.46	33	46	45	59	30	80	69	53	W 8	NW 26	NW 14	9	4	1	0.03	...	Aurora I.
31	....	.. .	....	..		..	..		..	..	..	... ...	.....	.....	..	..	..	....	...	
Mean.....	1.35	1.34	1.34	40	55	52	58	37	91	69	73	9	13	9	6	6	6	2.42	...	

Maximum and Minimum are for the 24 hours ending 7 p.m.

PORT STANLEY, Ontario

SEPTEMBER, 1918.

ϕ=42° 40′ N. λ=81° 13′ W. Height above Sea, 592 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 8.00 p.m.
III.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.47	....	0.50	50	..	68	74	47	93	..	69	E 8	.....	SW 12	0	..	0	....	...	
2	0.51	....	0.37	67	..	68	76	65	84	..	71	SE 8	.....	SW 6	0	..	10	..	...	
3	0.27	....	0.40	68	..	70	70	65	89	..	85	SW 12	.....	SE 8	10	..	10	0.29	...	
4	0.52	....	0.33	58	..	57	75	56	82	..	87	NE 8	.....	NE 24	10	..	10	0.16	...	
5	0.16	....	0.36	52	..	58	61	51	95	..	70	NW 28	.....	NW 16	10	..	8	1.65	...	
6	0 44	....	0.42	46	..	57	65	41	94	..	80	NW 10	.....	C 0	10	..	2	....	...	
7	0.45	...	0.46	46	..	65	72	44	94	..	69	NW 10	.....	SW 10	4	..	8	....	...	
8	0.46	....	0.47	53	..	60	73	50	93	..	65	C 0	.....	C 0	0	..	0	....	...	
9	0.59	...	0.54	45	..	68	**77**	42	92	..	79	NW 8	.....	SW 8	6	..	0	..	...	
10	0.77	....	0.78	48	..	55	67	46	79	..	74	NE 16	.....	E 12	10	..	0	.	...	
11	0.60	....	0.32	47	..	62	66	44	87	..	94	NE 12	.....	SE 16	10	..	10	0.26	..	
12	0.15	....	0.15	63	..	55	65	54	93	..	99	SW 36	.....	SE 10	10	..	10	1.20	...	Thunderstorm 11 a.m and 3 p.m.
13	0.21	....	0.30	52	..	57	60	49	99	..	81	W 12	.....	W 10	10	..	10	0.01	...	
14	0.36	....	0.30	46	..	63	68	45	98	..	83	NW 8	.....	C 0	0	..	0	...	...	
15	0.19	....	0.14	65	..	63	68	52	89	..	94	S 24	.....	SW 8	10	..	8	0.05	...	
16	0.33	....	0.29	53	..	52	64	51	93	..	93	E 6	.....	E 6	10	..	10	0.17	...	
17	0.48	....	0.57	42	..	55	63	40	93	..	74	N 6	.....	C 0	0	..	0	0.06	...	
18	0.28	....	0.06	56	..	59	65	44	66	..	70	SE 8	.....	SW 32	10	..	10	0.02	...	Thunderstorm
19	0.28	....	0.33	48	..	47	60	45	73	..	99	W 24	.....	C 0	10	..	10	0.18	...	
20	0.39	....	0.43	41	.	47	55	38	91	..	85	C 0	.....	W 8	0	..	0	0.03	...	
21	0.49	....	0.62	45	.	44	53	42	93	..	84	W 8	.....	W 8	10	..	0	0.10	...	
22	0.58	..	0.64	40	..	56	60	36	89	..	57	W 8	.....	W 10	0	..	10	....	...	
23	0.67	..	0.53	52	.	61	63	48	79	..	71	W 10	.....	W 12	10	..	10	....	...	
24	0.56	....	0.51	52	.	54	63	50	86	..	87	W 8	.....	W 6	10	..	2	0.04	...	
25	0.48	...	0.34	47	.	55	55	36	93	..	91	NE 6	.....	C 0	10	..	2	0.14	..	
26	0.38	..	0.43	38	..	45	58	**33**	88	..	94	NW 10	.....	W 24	10	..	8	0.16	..	
27	0.47	..	0.35	45	.	57	59	41	92	..	63	NW 24	.....	SW 24	10	..	0	0 03	...	
28	0.15	..	0.12	56	..	56	65	52	76	..	75	SW 32	.....	W 12	10	..	10	....	...	
29	0.26	...	0.31	41	.	53	59	39	87	..	71	NW 12	.....	W 12	0	..	10	0.01	...	
30	0.49	....	0.60	44	.	45	54	40	82	..	53	NE 10	.....	NE 10	10	..	0	0.01	...	
31	....	...	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean....	0.41	....	0.40	50	..	57	64	46	88	..	79	12	..	10	7	..	5	4.57	...	

Maximum and Minimum are for the 24 hours ending 8 p.m.

SOUTHAMPTON, Ontario

SEPTEMBER, 1918.

ϕ=44° 30′ N. λ=81° 21′ W. Height above Sea, 656 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.35	....	1.32	55	..	65	72	51	85	..	68	S 8	.....	SE 9	0	..	0	....	...	
2	1.35	....	1.26	65	..	68	73	62	76	..	80	SE 12	.....	SE 5	10	..	10	....	...	
3	1.19	....	1.34	65	..	62	70	62	87	..	70	SE 4	.....	NW 12	10	..	1	....	...	
4	1.49	....	1.37	55	..	50	63	50	86	..	87	NE 8	.....	NE 12	10	..	10	0.19	..	
5	1.17	....	1.29	53	..	56	60	50	92	..	70	NE 17	.....	NW 14	10	..	1	0.58	...	
6	1.35	....	1.30	47	..	55	62	41	91	..	85	SW 4	.....	SE 1	5	..	1	....	...	Aurora
7	1.31	....	1.31	51	..	55	63	46	90	..	93	SE 8	.....	NW 1	1	..	2	....	...	
8	1.35	....	1.39	54	..	54	64	50	83	..	84	SE 3	.....	NW 1	0	..	0	0 01	.	
9	1.50	....	1.40	47	..	66	**76**	41	87	..	87	SE 8	.....	SW 10	0	..	10	....	...	
10	1.79	....	1.73	43	..	47	65	41	74	..	74	NE 15	.....	SE 4	10	..	0	0.06	...	
11	1.54	....	1.14	41	..	52	54	**35**	87	..	94	SE 8	.....	SE 20	10	..	10	0.12	...	
12	1.04	....	1.04	60	..	55	65	52	95	..	91	SE 8	.....	NW 3	10	..	10	0.42	...	
13	1.08	....	1.18	54	..	52	55	51	88	..	94	NW 11	.....	SE 3	10	..	9	0.08	...	
14	1.26	....	1.18	48	..	59	64	43	88	..	64	SE 6	.....	SE 8	0	..	10	..	...	
15	1.03	....	1.08	55	..	61	64	52	99	..	87	SE 14	.....	S 6	10	..	10	0.15	...	
16	1.25	....	1.24	51	..	52	61	50	92	..	90	N 7	.....	NE 4	5	..	10	0.03	...	
17	1.37	....	1.36	45	..	56	59	42	90	..	57	SE 8	.....	SE 5	8	..	8	0 20	...	[Hail
18	1.22	....	0.86	46	..	54	59	43	84	..	63	SE 8	.....	SE 16	10	..	10	0.01	...	Thunderstorm 7.45 to 9 p.m.
19	1.06	....	1.19	49	..	45	55	44	83	..	93	SE 22	.....	SE 7	8	..	10	0 56	...	Thunderstorm 3 to 4 p.m.
20	1.35	....	1.33	43	..	49	54	41	89	..	73	SE 6	.....	W 10	8	..	10	0.14	...	
21	1.40	....	1.51	45	..	48	51	43	87	..	69	N 14	.....	NW 12	10	..	3	0.12	...	
22	1.56	....	1.51	50	..	53	56	44	75	..	70	W 10	.....	W 10	10	..	7	T	...	
23	1.48	....	1.40	54	..	55	58	46	77	..	93	SE 10	.....	W 3	10	..	10	0.03	...	
24	1.46	....	1.44	49	..	47	56	44	96	..	90	N 6	.....	NW 2	10	..	7	T	...	
25	1.37	....	1.25	41	..	49	58	37	94	..	95	SE 7	.....	SE 4	5	..	2	....	...	
26	1.27	....	1.27	39	..	48	49	36	87	..	90	N 10	.....	NW 28	10	..	10	0.15	T	Hail
27	1.34	....	1.10	48	..	56	57	46	89	..	78	NW 16	.....	SE 20	10	..	10	0.02	...	
28	0.91	....	1.06	56	..	52	60	50	86	..	71	SW 14	.....	NW 20	10	..	1	....	...	
29	1.14	....	1.25	47	..	44	56	44	71	..	81	NW 6	.....	NW 15	10	..	5	....	T	Hail
30	1.38	....	1.48	42	..	42	47	40	79	..	80	SE 8	.....	SE 3	10	..	0	...	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.31	....	1.28	50	..	54	60	46	86	..	81	10	.....	9	8	..	6	2.87	T	

Maximum and Minimum are for the 24 hours ending 8 p.m.

STONECLIFF, Ontario

SEPTEMBER, 1918.

ϕ=46° 09′ N. λ=78° 06′ W. Height above Sea, 489 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.39	....	1.46	50	..	54	60	48	86	..	100	W 2	.....	NE 1	0	..	10	0.18	...	
2	1.47	....	1.40	54	..	68	**76**	52	100	..	100	E 3	.....	C 0	10	..	10	0.02	...	
3	1.29	....	1.26	60	..	66	74	58	88	..	100	E 6	.....	E 1	10	..	5	0.08	...	
4	1.59	....	1.56	48	..	54	62	46	100	..	74	W 3	.....	N 10	10	..	5	....	...	
5	1.28	....	1.30	50	..	54	56	48	86	..	100	N 6	.....	SW 3	10	..	10	0.76	...	
6	1.41	....	1.38	42	..	52	64	42	100	..	100	W 5	.....	W 3	0	..	0	..	...	
7	1.47	....	1.43	40	..	58	68	38	100	..	100	W 2	.....	C 0	0	..	6	....	...	
8	1.49	....	1.48	50	..	52	58	46	86	..	100	SE 2	.....	C 0	10	..	10	0.38	...	
9	1.59	....	1.41	44	..	58	72	44	100	..	100	C 0	.....	S 3	0	..	2	....	...	
10	1.81	....	1.84	38	..	46	58	36	81	..	84	W 4	.....	NW 1	0	..	0	....	...	
11	1.81	....	1.47	32	..	50	54	**30**	100	..	86	SE 1	.....	E 12	0	..	10	....	...	
12	1.27	....	1.14	50	..	60	62	44	100	..	100	E 6	.....	E 4	10	..	10	0.52	...	
13	1.10	....	1.13	58	..	56	62	56	88	..	100	C 0	.....	W 3	10	..	10	0.72	...	
14	1.27	....	1.28	50	..	56	66	50	100	..	100	W 2	.....	W 2	10	..	10	0.14	...	
15	1.29	....	1.05	46	..	58	58	46	100	..	100	C 0	.....	W 8	10	..	10	0.50	...	
16	1.28	....	1.34	48	..	54	60	46	100	..	87	W 2	.....	N 2	10	..	10	0.02	...	
17	1.42	....	1.45	46	..	48	64	46	100	..	100	W 4	.....	C 0	2	..	0	0.08	...	
18	1.43	....	1 09	38	..	50	58	36	100	..	100	E 4	.....	NW 3	10	..	10	....	...	
19	1.46	....	1.29	42	..	48	58	40	100	..	100	E 2	.....	SW 1	5	..	10	0 06	...	
20	1.35	....	1.37	44	..	46	58	42	100	..	100	C 0	.....	W 4	10	..	10	0.08	...	
21	1.40	....	1.51	44	..	44	50	44	100	..	100	W 3	.....	W 3	10	..	10	0.12	...	
22	1.58	....	1.48	38	..	48	54	38	100	..	100	SW 3	.....	W 2	10	..	5	....	...	
23	1.55	....	1.49	48	..	52	62	44	100	..	86	W 1	.....	N 8	10	..	5	0.04	...	
24	1 55	....	1.48	38	..	44	58	36	81	..	100	SW 3	.....	C 0	10	..	0	..	...	
25	1.44	....	1.33	38	..	46	64	34	100	..	100	S 2	.....	W 1	2	..	5	....	...	
26	1.31	....	1.29	44	..	46	54	42	100	..	100	SW 2	.....	N 8	10	..	10	0.40	...	
27	1.21	....	1.11	44	..	48	60	42	84	..	85	W 8	.....	S 3	10	..	10	0.34	...	
28	0.85	....	1.04	50	..	46	60	46	100	..	100	W 1	.....	W 3	10	..	5	0.16	...	
29	1.16	....	1.30	38	..	38	50	38	100	..	100	W 2	.....	W 3	2	..	5	0.06	...	
30	1.46	....	1.52	32	..	36	42	**30**	100	..	100	C 0	.....	W 2	5	..	0	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	... ..	.....	.....	..	..	..	....	...	
Mean.....	1.40	....	1.36	45	..	51	60	43	96	..	97	3	.....	3	7	..	7	4.66	...	

Maximum and Minimum are for the 24 hours ending 8 p.m.

TORONTO, Ontario

SEPTEMBER, 1918.

ϕ=43° 40′ N. λ=79° 24′ W. Height above Sea, 379 feet

Hours of Observation — I. 8.00 a.m. II. 2.00 p.m.
Time of the 75th Meridian — III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.69	0.69	0.68	52	74	68	78	48	94	54	68	W 8	SW 12	SW 16	0	3	0	....	...	
2	0.73	0.66	0.61	57	77	69	80	54	99	51	73	SE 3	SW 12	NE 14	0	7	10	..	...	
3	0.51	0.59	0.59	64	76	71	81	64	97	67	66	S 10	W 11	NW 15	10	6	10	0.05	...	
4	0.76	0.74	0.68	58	65	59	72	52	82	72	92	N 7	E 10	NE 12	10	10	10	0.05	...	
5	0.33	0.45	0.54	53	58	57	60	52	97	77	78	N 22	NW 19	NW 11	10	10	10	1.84	...	
6	0.64	0.61	0.62	50	65	57	70	46	84	49	82	NW 9	NW 10	S 2	1	5	1	..	...	
7	0.67	0.66	0.65	51	68	63	72	45	83	59	80	NE 5	SE 12	SE 9	3	4	10	T	..	
8	0.67	0.65	0.65	54	72	64	76	53	99	64	71	E 3	SE 12	N 10	1	2	1	0.01	...	
9	0.81	0.79	0.73	48	73	66	75	47	88	45	72	NW 3	SE 10	SW 17	0	1	1	....	...	
10	0.98	1.04	1.01	46	61	52	66	46	82	48	74	NW 18	E 7	S 7	10	0	0	0.01	...	
11	0.91	0.71	0.56	51	56	55	60	44	71	71	94	SE 21	E 22	NE 23	7	10	10	0.26	...	
12	0.43	0.36	0.37	62	62	56	66	55	98	85	97	SE 9	S 14	NE 8	10	10	10	0.47	...	Thunderstorm
13	0.35	0.41	0.49	54	58	56	60	53	94	77	75	S 10	W 19	W 17	10	8	9	0.56	...	
14	0.56	0.53	0.52	51	67	58	71	47	89	69	93	SW 6	SE 7	SW 5	6	4	0	..	...	
15	0.44	0.30	0.35	57	64	62	66	54	99	89	91	E 11	S 7	SW 9	10	10	10	0.31	...	Thunderstorm Fog
16	0.55	0.54	0.52	52	56	52	68	51	80	77	98	NW 7	NE 4	NW 7	10	10	10	0.13	...	
17	0.68	0.70	0.69	47	62	52	65	46	88	62	92	NW 8	S 14	S 9	2	3	2	0.18	...	
18	0.57	0.35	0.29	51	54	49	58	47	99	82	99	SE 14	NE 13	SE 3	4	10	3	0.14	...	
19	0.46	0.53	0.58	45	55	48	57	43	85	58	88	NW 18	SW 10	SE 14	0	10	10	0.22	...	
20	0.59	0.58	0.61	44	58	49	60	42	98	45	78	W 1	SW 13	NW 12	8	7	8	0.02	...	
21	0.65	0.71	0.79	46	55	45	57	42	87	59	67	NW 17	NW 22	NW 13	8	4	0	....	...	
22	0.89	0.86	0.84	43	54	53	55	39	94	73	71	W 13	W 13	SW 9	8	9	9	T	...	
23	0.84	0.76	0.72	48	60	56	63	44	86	66	77	SW 8	SW 8	SW 10	9	9	10	T	...	
24	0.75	0.75	0.74	50	60	50	66	49	97	71	94	NW 11	SE 10	E 4	3	7	2	0.28	...	
25	0.69	0.59	0.53	44	59	57	66	42	90	66	81	NE 3	S 10	S 16	9	6	10	T	...	
26	0.54	0.54	0.52	42	46	42	57	40	76	56	90	NW 18	W 24	SW 14	7	7	10	0.06	T	
27	0.57	0.56	0.49	49	60	53	62	41	79	51	67	NW 16	W 16	SW 13	7	4	0	0.04	...	
28	0.26	0.27	0.36	55	65	53	69	50	63	58	63	SW 14	NW 21	NW 14	1	5	0	....	..	
29	0.44	0.50	0.56	41	57	49	60	39	86	43	56	SW 13	W 26	W 13	0	6	0	..	...	
30	0.70	0.72	0.82	44	50	43	54	43	74	50	63	NW 8	NW 14	NW 8	8	8	0	0.01	...	Aurora III
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	.	....	...	
Mean....	0.62	0.60	0.60	50	60	55	66	47	88	63	80	10	13	11	6	6	6	4.64	T	

WHITE RIVER, Ontario

SEPTEMBER, 1918.

ϕ=48° 35′ N. λ=85° 16′ W. Height above Sea, 1244 feet

Hours of Observation — I. 8.00 a.m. II.
Time of the 75th Meridian — III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.59	..	0.62	48	..	60	68	39	96	..	71	C 0	.....	W 6	10	..	9	T	...	
2	0.66	..	0.67	49	..	51	60	40	96	..	93	C 0	.....	NE 6	10	..	10	0.04	...	
3	0.65	..	0.77	42	..	45	50	39	91	..	92	N 8	.....	N 4	10	..	9	0.13	...	
4	0.89	....	0.81	35	..	48	58	34	100	..	92	C 0	.....	C 0	10	..	9	0.02	...	
5	0.77	....	0.71	40	..	47	55	34	91	..	77	NE 4	.....	W 2	9	..	3	0.02	...	
6	0.70	....	0.64	26	..	49	59	25	100	..	100	C 0	.....	C 0	0	..	10	0.02	...	
7	0.70	....	0.71	43	..	53	61	40	92	..	80	C 0	.....	SW 4	10	..	9	....	...	
8	0.74	..	0.67	35	.	55	62	34	100	.	71	C 0	.....	S 4	10	..	3	....	...	
9	0.60	....	0.99	53	.	37	55	34	100	..	81	C 0	.....	NW 10	10	..	7	0.80	...	
10	1.22	....	1.04	22	.	46	51	21	86	..	62	W 2	.....	S 4	0	..	0	..	..	
11	0.50	....	0.57	36	..	43	49	23	70	..	92	C 0	.....	NE 8	10	..	0	0 34	..	
12	0.52	....	0.47	10	.	49	49	39	100	..	93	NE 7	.....	C 0	10	..	10	0.04	..	
13	0.47	..	0.54	32	.	55	63	30	95	..	80	C 0	.....	NW 4	5	..	7	..	..	
14	0.61	....	0.51	40	.	52	61	38	91	..	86	C 0	.....	C 0	10	..	6	T	...	
15	0.39	....	0.46	43	.	43	52	33	100	..	92	C 0	.....	NW 10	10	..	10	0.82	...	
16	0.59	....	0.59	39	.	44	53	32	96	..	84	W 2	.....	W 6	10	..	1	T	...	
17	0.70	..	0.67	30	.	39	52	29	100	.	96	C 0	.....	W 4	10	.	5	..	.	
18	0.46	..	0.23	34	.	39	39	30	100	..	100	C 0	.....	N 6	10	..	10	1.03	...	
19	0.25	..	0.63	42	.	57	47	35	96	..	96	N 9	.....	N 10	10	..	10	0.55	...	Wind 16 miles N.
20	0.26	..	0.84	35	.	36	45	35	100	..	100	N 4	.....	NW 4	9	..	0	0.03	.	
21	0.89	..	0.84	35	..	46	53	31	96	..	76	C 0	.....	W 4	10	..	3	....	...	
22	0.78	..	0.77	39	.	48	61	36	100	..	85	C 0	.....	N 4	9	..	0	0.07	...	
23	0.89	..	0 85	33	.	44	50	28	89	..	84	C 0	.....	N 4	10	..	1	....	...	
24	0.91	..	0.78	35	.	46	55	28	90	..	77	C 0	.....	W 4	10	..	10	....	...	
25	0.70	..	0.82	34	.	37	46	29	100	..	81	C 0	.....	N 12	5	..	10	T	...	
26	0.92	..	0.88	35	.	39	51	29	90	..	100	N 8	.....	C 0	5	..	0	....	...	
27	0.62	..	0 23	36	.	50	56	23	61	..	90	C 0	.....	W 6	10	..	10	0.07	...	
28	0 39	..	0.44	42	.	31	50	31	91	..	95	W 8	.....	C 0	1	..	10	0.33	...	
29	0.55	..	0.64	31	..	33	37	30	89	..	80	NW 6	.....	NW 8	10	..	10	....	...	
30	0.67	..	0.78	21	.	34	43	20	85	.	89	C 0	.....	NW 6	1	..	10	0.12	...	Thunderstorm
31	....	....	....	.	..	..	..	..	..	..	..	.. ...	.....	.....	..	..	..	....	...	
Mean...	0.66	..	0.67	37	.	44	53	32	93	..	86	2	.....	5	8	..	6	4.43	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

ANTICOSTI, Southwest Point, Quebec.

SEPTEMBER, 1918.

ϕ=49° 24′ N. λ=63° 35′ W. Height above Sea, 30 feet. Hours of Observation / Time of the 60th Meridian: I. 8.30 a.m. II. 3.30 p.m. III. 8.30 p.m.

Day	Pressure at 32° 29 Inches + I	II	III	Temperature I	II	III	Max.	Min.	Relative Humidity I	II	III	Wind Direction and Velocity I	II	III	Cloudiness (Overcast=10) I	II	III	Precipitation Rain	Snow	Remarks
1	0 85	0.73	0 82	57	57	54	57	54	100	100	100	S 22	SW 6	N 10	10	10	0	0.92	...	Fog
2	1.06	1.16	1.16	56	56	56	56	51	87	93	86	N 12	NW 12	SE 6	0	0	0	....	..	Aurora
3	1.16	1.13	1.11	55	59	56	59	50	93	88	100	S 20	S 24	S 20	10	5	0	..	..	
4	0.96	0 96	1.03	58	57	56	60	54	94	100	100	S 24	SW 16	S 4	5	10	5	..	..	Aurora
5	1.15	1.06	0.96	53	56	54	58	50	86	87	100	E 15	E 10	SE 6	5	10	10	0.06	...	
6	0.83	0.84	0.84	59	60	58	60	56	100	100	100	SW 20	S 6	S 1	10	10	10	1.16	...	Fog
7	0.64	0.78	0.85	58	53	54	**63**	52	100	100	100	N 16	NW 28	NW 20	10	10	5	1.05	.	
8	1.06	1.12	1.16	50	54	52	54	48	93	80	93	N 8	NW 18	NE 4	5	5	10	....	...	
9	1.17	1.13	1.14	51	54	52	54	49	86	87	86	NE 1	NW 16	N 6	10	0	0	..	...	
10	1.16	0.99	0.97	54	56	48	58	45	87	87	92	SE 8	SE 24	NW 36	0	0	10	0.04	...	
11	0.98	1.01	1.12	44	44	40	48	39	75	60	91	NW 40	NW 44	NW 24	5	5	0	0.02	...	Wind 47 miles N.W
12	1.19	1.22	1.27	40	42	39	42	36	73	83	91	N 12	NW 12	NW 2	5	5	0	....	..	
13	1.24	1.15	1.06	45	48	49	50	**34**	84	85	85	SE 16	SE 18	SE 16	10	10	10	..	...	
14	0.66	0.63	0.70	48	50	48	52	45	92	100	100	SE 18	W 10	NW 24	10	10	10	0.14	..	Fog
15	0.85	0.92	0.99	48	53	50	55	44	100	93	93	NW 4	S 8	SE 10	5	0	5	....	...	
16	0.94	0.91	0.96	54	54	53	55	48	100	00	100	SE 20	SE 20	S 22	5	10	10	T	...	Fog
17	0.92	0.82	0.88	54	54	52	54	50	100	100	100	SE 16	S 6	NW 10	10	10	10	0.36	...	Fog
18	1.05	1.08	1.04	49	50	49	52	46	93	93	100	NE 8	NW 16	NE 6	0	0	10	0.20	...	
19	0.59	0.76	0.83	54	51	50	54	47	100	93	100	S 20	N 8	S 8	10	0	0	0.50	...	Fog
20	1.08	1.02	0.88	51	52	54	54	48	86	93	100	W 2	SE 10	SE 12	10	10	10	0.20	...	
21	0.65	0.52	0.53	52	51	48	54	47	100	100	100	N 8	NW 6	NW 20	10	10	10	0.52	...	Fog
22	0.66	0.75	0.81	46	48	46	48	44	84	70	92	NW 28	NW 32	NW 22	5	0	10		..	
23	0.93	1.00	1.02	45	44	44	46	42	81	84	100	NW 24	NW 24	NW 18	5	0	5	....	...	
24	1.05	1.04	1.03	44	47	42	50	40	100	85	91	SE 6	N 4	NE 2	10	0	5	..	...	
25	1.06	1.13	1.18	42	46	42	46	36	91	85	91	N 6	NW 16	N 18	5	0	0	..	...	
26	1.27	1.29	1.32	42	45	44	50	36	91	92	92	NE 2	NE 6	NE 6	0	0	0		..	
27	1.19	0.92	0.65	44	50	48	50	39	76	100	100	SE 10	SE 32	SE 36	10	10	10	0.20	...	
28	0.49	0.40	0.44	47	49	50	50	43	85	93	100	SW 28	S 28	SW 18	5	10	10	0.48	...	
29	0.54	0.52	0 56	50	50	51	54	44	93	85	93	SW 14	N 6	NW 10	10	10	0	0.02	...	Aurora
30	0.71	0.79	0.89	44	43	42	46	40	83	69	83	NW 32	NW 36	NW 36	0	5	5	....	...	
31	....	....	..	..	..	..	..	..	..	..	..	..	.....	.....	..	..	..	....	...	
Mean.....	0.94	0.92	0.94	50	51	49	53	45	90	89	95	15	17	14	6	6	6	5.87	...	

The Maximum and Minimum are for the 24 hours ending 8.30 p.m.

FATHER POINT, Quebec

SEPTEMBER, 1918.

ϕ=48° 31′ N. λ=68° 19′ W. Height above Sea, 20 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 29 Inches + I	II	III	Temperature I	II	III	Max.	Min.	Relative Humidity I	II	III	Wind Direction and Velocity I	II	III	Cloudiness (Overcast=10) I	II	III	Precipitation Rain	Snow	Remarks
1	0.71	....	0.91	61	..	54	67	51	24	..	83	SW 16	.....	W 20	10	..	5	0.16	...	
2	1.18	....	1.07	53	..	56	61	49	80	..	81	C 0	.....	C 0	0	..	10	....	..	
3	1.09	....	0.92	63	..	67	**76**	50	78	..	79	SW 8	.....	C 0	10	..	10	....	...	
4	0 90	....	1.14	61	..	52	72	49	88	..	79	SW 16	.....	C 0	10	..	10	0.10	...	
5	1.16	....	0.79	48	..	48	53	15	93	..	100	C 0	.....	NE 30	10	..	10	0.90	...	
6	0.86	....	0.89	46	..	46	48	44	100	..	100	NE 12	.....	NE 8	10	..	10	1.10	...	Fog
7	0.87	....	0 99	46	..	50	51	44	100	..	89	NW 8	.....	NW 8	10	..	10	0.08	...	
8	1.17	....	1.16	48	..	48	54	42	90	..	93	C 0	.....	C 0	9	..	10	....	.	
9	1.17	....	1.13	46	..	49	54	38	100	..	92	C 0	.....	C 0	0	..	0	..	...	
10	1.03	....	1 27	49	..	14	62	40	93	..	91	SW 8	.....	NW 26	5	..	6	0.10	..	
11	1.35	....	1.29	44	..	46	49	36	65	..	73	NW 24	.....	NW 6	0	..	2	..	...	
12	1.28	....	1.21	39	..	40	48	34	79	..	87	C 0	.....	C 0	10	..	10	T	..	
13	1.09	....	0.90	47	..	49	54	44	85	..	93	SE 6	.....	E 4	10	..	10	0.22	...	
14	0.64	....	0 80	45	..	50	53	42	100	..	96	W 8	.....	SW 4	10	..	10	0.42	.	
15	0.92	....	0.91	49	..	53	62	44	94	..	93	SW 8	.....	C 0	2	..	5	....	...	
16	0.79	....	0.88	56	..	62	67	50	87	..	82	SW 22	.....	SW 16	10	..	5	0.06	...	
17	0.81	....	1.00	48	..	49	62	46	96	..	94	NE 14	.....	NW 15	10	..	10	0.12	..	
18	1.14	....	0.94	41	..	47	52	37	91	..	88	NW 6	.....	NE 16	0	..	10		...	
19	0.66	....	0.83	48	..	53	59	44	100	..	67	SW 18	.....	SW 28	10	..	4	0.48	...	Wind 37 miles S.W.
20	1.07	....	0 89	48	..	46	54	45	95	..	99	SW 6	.....	E 12	10	..	10	0.20	..	
21	0.76	....	0.70	45	..	45	47	43	100	..	100	C 0	.....	NW 10	10	..	10	0.82	...	
22	0.88	....	0.96	43	..	44	47	40	89	..	74	W 18	.....	W 20	5	..	10	....	...	
23	1.07	....	1.10	42	..	45	48	40	79	..	82	W 18	.....	W 4	5	..	10	....		
24	1.08	....	1.04	40	..	44	48	38	91	..	94	W 6	.....	W 5	10	..	10	....	...	
25	1.16	....	1.20	41	..	44	48	38	91	..	84	C 0	.....	E 8	10	..	9	....	..	
26	1.32	....	1.25	36	..	44	48	**30**	80	..	91	C 0	.....	E 8	0	..	5	....	...	
27	0.90	....	0.56	45	..	41	56	39	100	..	90	E 12	.....	SW 8	10	..	5	0.78	.	
28	0.41	....	0 41	46	..	50	56	37	84	..	86	SW 20	.....	W 8	10	..	9	0.32	...	
29	0.57	....	0.67	44	..	45	52	41	92	..	91	SW 8	.....	SW 20	10	..	5	..	...	
30	0.89	....	1.00	39	..	41	45	35	73	..	74	W 24	.....	W 24	9	..	10	..	...	
31	....	....	....	..	..	..	..	..	..	..	..	....	.....	.....	..	..	..	....	...	
Mean.....	0.96	....	0.96	47	..	48	55	42	89	..	87	10	.....	10	8	..	8	5.86	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

HARRINGTON HARBOUR, Quebec

SEPTEMBER, 1918.

ϕ=50° 40′ N. λ=59° 19′ W. Height above Sea, 30 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

MONTREAL, Quebec

SEPTEMBER, 1918.

ϕ=45° 30′ N. λ=73° 35′ W. Height above Sea, 187 feet

Hours of Observation
Time of the 75th Meridian

I. 7.40 a.m.
II. 3.00 p.m.
III. 7.50 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.73	0.82	0.88	60	67	63	71	57	92	55	67	W 24	W 15	W 8	7	2	10	0.01	...	
2	1.00	0.92	0.90	60	75	69	76	56	88	60	70	S 10	S 5	S 10	10	0	6	....	...	
3	0.88	0.77	0.76	64	76	67	78	61	83	52	84	S 18	S 18	S 12	6	4	10	T	...	
4	0.87	0.94	0.97	64	66	63	72	58	94	64	67	W 14	N 6	N 8	10	10	10	0.10	...	
5	0.73	0.49	0.57	54	65	60	65	53	93	97	97	N 16	S 16	W 16	10	10	10	2.20	...	
6	0.72	0.73	0.74	53	58	56	58	52	93	84	87	N 4	W 5	W 6	10	10	10	0.18	...	Thunderstorm 8.30 p.m.
7	0.91	0.87	0.89	52	64	57	65	49	73	66	75	NW 12	W 0	W 10	5	8	0	....	...	
8	0.97	0.95	0.93	51	62	58	63	48	92	72	88	W 2	NE 3	N 3	8	10	1	....	...	
9	0.99	0.98	0.93	52	67	60	70	50	97	59	76	N 4	W 1	S 6	2	3	0	....	...	
10	0.96	1.15	1.19	55	55	49	58	42	87	44	57	W 20	NW 13	NW 12	6	0	9	0.01	...	
11	1.26	1.11	1.00	40	53	52	55	37	82	53	60	N 4	N 6	E 10	0	0	10	....	...	
12	0.89	0.81	0.80	52	56	57	58	47	97	93	90	S 15	S 17	S 17	10	10	10	0.69	. .	
13	0.69	0.57	0.56	54	56	56	58	53	61	93	94	SE 12	SE 10	W 8	10	10	10	1.15	...	Thunderstorm
14	0.63	0.68	0.69	55	63	60	66	52	90	67	71	W 10	W 8	W 6	10	3	9	....	...	
15	0.77	0.66	0.57	53	69	64	71	50	93	61	78	W 12	SE 12	W 8	0	9	10	T	...	
16	0.65	0.73	0.76	61	66	57	67	55	94	63	94	SW 6	W 8	W 6	10	8	10	0.25	...	
17	0.72	0.85	0.89	51	56	54	58	51	93	87	93	N 11	N 2	SW 1	10	10	0	0.26	. .	
18	0.92	0.68	0.51	47	58	52	58	46	95	63	94	E 9	E 8	E 13	0	10	10	0.57	...	
19	0.55	0.73	0.82	54	59	53	62	48	61	58	54	SW 31	W 20	W 19	2	10	10	0.06	...	
20	0.74	0.75	0.78	46	49	49	50	45	96	51	93	NE 13	N 6	W 8	10	10	10	0.52	...	
21	0.69	0.71	0.80	47	56	50	56	46	96	57	86	N 10	N 14	N 14	10	4	5	0.18	...	
22	0.96	0.93	0.94	44	50	48	54	39	82	62	75	W 16	W 14	W 12	8	9	10	T	. .	
23	0.96	0.92	0.94	47	58	50	59	46	95	65	93	W 15	W 14	E 6	5	5	10	0.15	...	
24	0.85	0.86	0.89	47	55	50	56	46	96	62	85	N 11	N 7	N 3	10	5	8	0.02	...	
25	0.94	0.88	0.87	45	57	52	60	42	92	69	80	W 3	W —	S 2	3	9	2	0.04	...	
26	0.84	0.79	0.75	50	49	45	50	45	79	78	96	SE 20	NE 17	NE 15	10	10	10	0.23	...	
27	0.51	0.49	0.53	40	44	45	46	38	94	96	92	W 17	W 19	W 15	10	10	3	0.85	...	
28	0.34	0.35	0.39	52	58	53	58	47	77	85	92	SW 20	SW 20	W 15	10	8	7	0.18	...	Wind 34 miles S. W.
29	0.50	0.59	0.65	46	46	46	59	44	80	89	77	NW 6	NW 12	W 11	7	10	6	0.06	...	
30	0.88	0.85	0.86	38	51	47	56	34	81	55	77	W 11	W 8	S 9	0	7	7	0.11	...	
31	....	....	....	..		..	..	..	..	..		.....	.....	.....	..	..	..	....	...	
Mean	0.80	0.78	0.79	51	59	55	61	48	88	69	81	12	10	10	7	7	7	7.82	...	

QUEBEC, Quebec

SEPTEMBER, 1918.

ϕ=46° 48′ N. λ=71° 13′ W. Height above Sea, 296 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 3.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.55	0.61	0.71	59	68	62	69	57	91	68	64	SW 20	SW 19	SW 11	0	6	0	0.81	...	Aurora IV.
2	0.92	0.84	0.82	50	69	67	71	46	96	67	76	SW 2	S 2	S 2	0	10	10	....	...	
3	0 81	0.68	0.65	60	77	72	78	59	90	50	60	S 2	S 26	W 11	9	5	10	...	...	
4	0.70	0.78	0 85	64	68	60	72	60	95	59	74	SW 13	W 14	NW 12	10	10	10	0.13	...	
5	0.72	0.49	0.47	54	52	54	60	52	71	97	99	NE 35	NE 28	NE 22	10	10	10	1.83	...	
6	0.58	0.60	0.60	52	52	52	54	51	99	99	94	NE 8	NE 14	NE 10	10	10	10	1.33	..	
7	0.65	0.70	0.75	52	62	58	64	49	87	64	67	W 12	SW 8	W 8	10	10	10	0.04	...	Aurora IV.
8	0.88	0.85	0.85	48	64	59	65	44	99	44	66	SW 3	NE 6	NE 6	10	10	10	..	..	
9	0.89	0.87	0.83	51	64	58	65	48	86	65	85	NE 7	NE 3	NE 6	0	0	0	....	...	
10	0.76	0 94	1.06	52	53	45	58	45	96	52	60	SE 3	NW 20	NW 11	10	1	0	0.05	...	Aurora IV.
11	1.11	1.01	0.95	36	52	49	54	**30**	85	60	68	NW 14	SE 11	S 5	0	6	10	....	...	
12	0.87	0.84	0.82	48	48	48	49	46	74	85	94	NE 21	NE 19	NE 17	10	10	10	T	...	
13	0.71	0.55	0.50	52	53	52	54	46	83	96	99	NE 17	NE 24	NE 21	10	10	10	0.81	..	
14	0.46	0.51	0.54	53	58	55	60	50	94	95	94	SW 13	SW 14	SW 13	10	10	10	0.60	...	
15	0.66	0.62	0.54	52	63	62	66	50	96	78	74	SW 1	NE 4	NE 15	10	9	10	T	...	
16	0.53	0.56	0.64	58	67	61	68	56	94	67	77	SW 14	SW 24	SW 8	10	10	10	0.10	...	
17	0.51	0.66	0.77	55	59	52	61	52	97	70	79	NE 8	W 11	W 7	10	9	0	0.52	...	
18	0.85	0.68	0.48	42	56	48	58	40	97	63	88	N 2	NE 20	NE 32	0	10	10	0.07	...	
19	0.42	0.57	0.69	51	59	54	60	47	85	56	67	SW 10	SW 29	SW 14	10	6	10	0.26	...	
20	0.68	0.62	0.64	48	51	49	54	45	94	85	93	NE 11	NE 14	E 6	10	10	10	0.33	...	
21	0.52	0.48	0.58	45	55	48	55	44	97	68	82	NW 9	W 8	W 10	10	10	5	0.64	...	Aurora IV.
22	0.73	0.76	0.78	42	49	45	49	39	86	55	68	SW 16	SW 13	W 6	10	10	10	..	...	
23	0.85	0.80	0.81	42	53	48	54	38	83	71	78	W 7	SW 10	SW 10	10	10	0	T	..	
24	0 78	0.72	0.75	40	52	49	56	37	93	66	58	N 6	NW 7	NW 8	10	10	10	0.02	...	
25	0.85	0.82	0.84	40	57	51	57	36	94	63	83	SW 3	E 6	NE 18	6	10	10	....	...	
26	0.91	0.99	0.83	47	46	46	51	45	89	94	84	NE 26	SE 16	E 30	6	10	10	0.18	...	
27	0.33	0.32	0.32	46	42	41	47	41	95	88	95	NE 35	SW 15	SW 7	10	10	10	1.39	...	Hail wind 42 miles N E.
28	0.18	0 16	0 25	50	55	51	57	40	91	81	93	SW 26	SW 25	SW 21	10	10	10	0.32	..	
29	0.34	0.38	0.48	43	48	43	51	42	90	79	67	SW 13	SW 21	W 11	0	10	1	T	...	Aurora IV.
30	0.70	0.73	0.76	34	46	43	46	**30**	83	54	67	SW 15	SW 15	SW 8	10	10	2	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	...	.....	.	..	..	....	...	
Mean.....	0.68	0 67	0.68	49	57	53	59	45	90	71	79	12	15	12	8	9	8	9.43	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

SHERBROOKE, Quebec

SEPTEMBER, 1918.

ϕ=45° 32′ N. λ=72° 5′ W. Height above Sea, 620 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.26	0.33	0.43	60	76	69	**80**	54	72	67	73	W 11	W 20	W 9	6	5	7	0.75	...	
2	0.44	0.27	0.24	69	73	68	76	61	73	72	78	S 3	SW 6	S 10	0	2	4	....	...	
3	0.22	0.26	0.32	68	74	67	77	59	64	69	68	SE 10	SW 20	S 15	1	5	3	T	...	
4	0.40	0.44	0.50	62	75	68	77	54	68	76	69	SW 5	W 16	NW 6	10	7	5	....	...	
5	0.28	0.25	0.23	59	73	68	75	52	71	73	74	SE 4	S 10	S 12	10	10	10	0.24	...	
6	0.23	0.23	0.27	54	61	56	64	50	69	73	65	NW 6	NW 7	W 8	10	10	10	0.81	..	
7	0.32	0.38	0.42	52	60	55	62	49	70	76	69	W 9	NW 10	NW 1	7	5	8	0.07	...	
8	0.52	0.48	0.47	45	65	58	65	37	64	52	66	NE 2	NE 5	NE 1	10	10	10	....	....	Fog
9	0.53	0.52	0.48	49	66	62	68	45	63	60	79	C 0	NE 4	SW 2	10	5	10	....	..	Fog
10	0.47	0.62	0.69	54	64	43	69	39	61	72	71	S 5	W 15	NW 8	10	7	0	T	..	
11	0.76	0.66	0.54	33	66	48	70	30	58	64	67	NE 3	N 4	NE 2	0	3	7	....	..	Fog
12	0.46	0.44	0.41	48	55	53	56	40	61	70	69	SE 5	S 3	S 6	10	10	10	0.11	...	
13	0.32	0.16	0.14	52	62	55	62	46	90	73	92	SE 7	SE 14	SW 4	10	10	10	0.49	...	
14	0.48	0.22	0.24	54	58	52	62	48	92	76	68	SW 7	SW 18	S 5	10	10	7	0.03	...	
15	0.33	0.24	0.19	56	72	63	72	43	66	50	70	SE 6	S 8	SE 11	0	4	10	0.01	...	
16	0.23	0.29	0.30	58	64	61	68	55	86	78	74	SW 2	SW 6	NW 3	10	10	10	0.04	...	
17	0.20	0.36	0.42	60	52	53	60	50	94	93	85	W 10	NW 7	W 2	10	10	10	0.94	...	
18	0.46	0.28	0.16	43	57	51	59	41	97	63	94	SE 2	E 10	E 5	0	10	10	0.49	...	Fog
19	0.20	0.21	0.47	51	62	55	62	45	85	55	57	SW 10	SW 18	W 9	4	7	3	0.04	...	
20	0.33	0.32	0.37	45	50	48	50	43	92	94	85	NW 13	W 5	W 8	10	10	10	0.19	...	
21	0.24	0.26	0.37	45	48	45	48	43	93	87	87	NW 9	NW 10	W 16	10	10	9	0 83	...	
22	0.54	0.54	0.55	40	48	44	48	35	84	51	77	SW 7	W 14	SW 4	10	9	4	T	..	
23	0.56	0.54	0.55	46	52	44	53	42	95	79	95	SW 8	SW 13	SE 3	10	10	3	0.29	...	Fog, hail thunderstorm 2.30 (p.m.
24	0.46	0.42	0.51	44	53	45	60	40	91	83	60	SE 1	NE 6	W 6	10	4	6	0.03	..	
25	0.57	0.52	0.53	39	58	47	60	34	92	48	73	SE 5	SE 7	SE 7	7	9	1	...	...	
26	0.54	0.51	0.42	46	45	45	48	38	91	83	80	SE 11	SE 14	E 11	10	10	10	0 82	...	
27	0.14	0.08	0.08	40	43	45	51	37	85	91	83	SW 5	SW 15	W 9	10	10	10	1.04	T	
28	0.06	0.01	0.04	50	57	56	58	40	77	63	58	S 9	SW 12	SW 8	7	10	3	0.11	...	Aurora
29	0.09	0.14	0.25	48	50	41	53	39	87	71	90	SW 5	W 17	SW 8	7	10	0	0.07	...	Aurora
30	0.47	0.49	0.49	33	48	45	50	**29**	92	41	76	SW 3	W 13	S 1	0	4	10	T	...	
31	....	..	....	..	..	..	..	..	..	..	..	.. ...	.... .	.....	..	..	..	..	...	
Mean.....	0.37	0.35	0.37	50	60	54	62	44	79	70	75	6	11	7	7	8	7	7.40	T	

CHATHAM, New Brunswick

SEPTEMBER, 1918.

ϕ=47° 3′ N. λ=65° 29′ W. Height above Sea, 28 feet

Hours of Observation I. 9.00 a.m. II. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.83	..	0.94	65	..	62	72	58	94	..	91	SW 3	.....	C 0	10	..	0	0.48	...	
2	1.18	..	1.22	56	..	58	72	52	81	..	76	W 6	.....	N 2	4	..	0	....	...	
3	1.24	..	1.11	54	..	64	**78**	46	83	..	77	W 1	.....	N 2	4	..	2	....	...	
4	1.09	..	1.09	58	..	69	74	51	79	..	79	W 6	.....	SW 2	5	..	10	....	...	
5	1.15	..	0.93	61	..	62	69	59	83	..	94	NE 6	.....	C 0	10	..	10	0.04	...	
6	0.88	..	0.79	71	..	69	76	60	80	..	90	W 10	.....	N 3	10	..	10	0.60	...	
7	0.72	..	1.01	64	..	60	69	60	89	..	76	W 6	.....	NW 3	8	..	8	0.46	...	
8	1.15	..	1.16	54	..	59	69	49	77	..	82	SW 1	.....	E 1	5	..	10	....	...	
9	1.18	..	1.17	54	..	55	62	52	96	..	81	E 2	.....	E 1	10	..	3	0.40	...	
10	1.15	..	1.12	51	..	49	59	43	88	..	78	NW 2	.....	W 6	8	..	0	0.03	...	
11	1.28	..	1.27	40	..	46	56	36	64	..	69	NW 10	.....	NW 6	0	..	0	....	...	
12	1.34	..	1.28	40	..	50	53	35	77	..	78	W 2	.....	E 3	9	..	10	T	...	
13	1.22	..	0.91	50	..	58	67	45	82	..	88	NE 1	.....	NE 10	3	..	10	....	...	
14	0.71	..	0 80	56	..	60	66	53	90	..	79	SW 2	.....	SW 1	7	..	3	0.32	...	
15	0.96	..	1.01	56	..	64	71	55	90	..	73	E 1	.....	NE 3	10	..	4	....	...	
16	0.97	..	0 99	48	..	64	72	46	85	..	75	W 1	.....	NW 2	6	..	4	....	...	
17	0 97	..	0.92	58	..	65	71	56	88	..	89	SW 1	.....	SW 4	9	..	10	0.09	...	
18	1.10	..	0.99	53	..	**54**	65	51	86	..	93	NE 8	.....	E 3	7	..	10	0.03	...	
19	0.77	..	0.94	59	..	64	70	52	82	..	70	W 16	.....	W 1	0	..	0	0.88	...	
20	1.12	..	0.88	56	..	59	64	51	94	..	97	NE 2	.....	SW 3	10	..	10	1.07	...	
21	0.64	..	0.69	57	..	51	61	51	97	..	89	NE 2	.....	W 6	10	..	9	0.96	...	
22	0.90	..	1.00	44	..	48	58	41	84	..	81	W 4	.....	W 8	3	..	5	....	...	
23	1.14	..	1.11	42	..	50	56	40	78	..	78	W 6	.....	SW 3	0	..	7	0.04	...	
24	1.08	..	1 00	43	..	50	56	37	83	..	96	NE 1	.....	E 2	0	..	10	0.02	...	
25	1.13	..	1.23	44	..	43	54	41	84	..	83	N 12	.....	NE 2	0	..	0	0.14	...	
26	1.36	..	1.31	37	..	48	57	**32**	81	..	81	W 1	.....	E 2	0	..	10	....	...	
27	1.07	..	0.65	49	..	48	54	46	96	..	85	NE 3	.....	NW 6	10	..	3	1.24	...	
28	0.64	..	0.56	46	..	58	66	41	81	..	78	W 8	.....	SW 3	6	..	4	....	...	
29	0.63	..	0.65	51	..	50	58	48	86	..	82	SW 1	.....	SW 3	10	..	3	0.14	...	
30	0 93	..	1.06	38	..	40	51	36	77	..	78	W 4	.....	W 3	0	..	0	....	...	
31																				
Mean....	1.02	..	0.99	52	..	56	64	48	84	..	82	4	.....	3	6	..	6	6.94	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

FREDERICTON, New Brunswick

SEPTEMBER, 1918.

ϕ=45° 57′ N. λ=66° 36′ W. Height above Sea, 164 feet

Hours of Observation I. 9.00 a.m. II. 3.00 p.m. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.72	0.73	0.85	61	72	57	73	57	94	69	87	SE 9	NW 10	W 4	10	8	0	0.78	...	
2	1.05	1.04	1.08	63	74	54	74	50	67	43	80	NW 6	NE 2	NE 1	0	0	0	....	...	
3	1.09	1.00	0.99	59	77	59	**77**	44	77	57	91	NE 1	SE 7	S 7	4	0	0	...	...	
4	0.96	0.92	0 98	62	75	63	75	47	83	68	89	S 3	S 7	SE 2	10	3	8	..	...	
5	0.94	0.84	0.79	62	71	60	74	54	89	82	91	S 5	SE 8	S 5	10	10	10	..	...	
6	0.75	0.64	0.48	67	74	70	75	65	99	95	95	S 1	SE 4	NE 3	10	10	10	0.98	...	
7	0 69	0.79	0.89	56	67	57	70	54	87	63	85	NW 19	NW 12	NW 5	8	7	8	0.15	...	Wind 25 miles N.W.
8	1.02	0 98	1 00	57	66	57	69	45	78	60	92	NW 2	NE 2	NE 4	2	10	10	0.03	...	
9	1 02	1.02	1 02	54	62	51	66	50	96	72	93	NE 4	NE 7	NE 1	10	6	0	0.64	...	
10	1 09	0.87	1 09	50	65	45	70	44	94	80	72	NE 4	SW 8	NW 16	10	3	0	....	...	Fog
11	1.19	1.11	1 13	44	57	38	57	33	60	46	85	W 11	W 15	NW 3	0	0	0	....	...	
12	1.19	1.13	1.12	41	58	47	53	**31**	83	70	87	NW 1	NE 2	NE 6	6	9	1	..	...	
13	1 09	0 76	0.62	56	63	51	63	38	80	81	98	NE 3	E 10	E 12	1	10	10	0.23	...	
14	0 65	0 64	0 60	59	66	59	70	51	82	63	83	SW 13	SW 16	W 10	3	4	2	0.09	...	
15	0 85	0.82	0 86	60	71	59	73	48	77	58	81	NW 7	NW 1	SW 13	0	1	0	....	...	
16	0 82	0 80	0 87	54	69	53	71	42	81	75	85	S 2	SW 7	SW 12	0	10	0	..	...	
17	0 83	0.77	0.82	61	70	61	74	51	84	71	90	S 6	SE 14	W 11	10	10	10	0.08	.	
18	0 94	0 87	0 65	56	55	54	61	51	74	90	98	N 5	NE 9	NE 8	6	10	10	....	...	
19	0.71	0.74	0 86	65	72	59	73	54	64	55	88	W 11	SW 15	SW 10	0	1	0	1 34	...	(3 p.m.
20	0 86	0.73	0 70	56	59	62	63	50	93	98	99	SE 4	NW 9	SE 6	10	10	10	1.19	...	Thunderstorm 11.30 a m. and
21	0 46	0.51	0.63	57	52	48	62	46	95	95	91	W 5	W 9	W 12	10	10	9	0.37	...	
22	0 84	0.86	0.92	47	52	43	57	40	80	73	83	NW 14	W 11	W 6	3	10	1	0.05	...	
23	1.01	0 98	0.98	48	53	46	60	38	71	73	86	W 7	W 12	SW 10	0	10	1	....	...	
24	0 94	0.83	0.84	45	55	47	56	42	94	72	94	SW 1	W 5	W 1	10	10	10	0.14	...	
25	1.00	1.01	1.08	45	56	44	61	34	81	54	90	W 4	W 3	C 0	0	7	10	....	...	
26	1.17	1.14	1.12	44	54	47	54	**31**	84	64	92	W 1	S 4	S 1	0	10	10	....	...	
27	0 69	0.55	0.55	49	55	42	55	42	96	68	91	E 12	S 12	W 5	10	1	0	1.74	...	
28	0.53	0.40	0.47	51	65	54	67	40	79	66	74	S 10	SE 17	SW 13	9	10	0	....	...	
29	0.49	0 46	0.57	51	55	50	57	48	98	93	77	SE 2	SE 4	W 14	10	8	0	0.21	...	
30	0.82	0.86	1.00	44	53	34	53	32	74	42	89	W 8	W 16	W 2	0	0	0	.. .	...	Aurora
31	....	....	..	.		..	..	..	..			.....	.....	.....	..	.	..	. .	...	
Mean...	0 88	0.83	0.86	54	63	53	66	45	83	70	88	6	0	7	5	7	4	8.02	...	

The Maximum and Minimum are for the 24 hours endin 9 p.m.

ST. JOHN, New Brunswick

SEPTEMBER, 1918.

ϕ=45° 17′ N. λ=66° 4′ W. Height above Sea, 119 feet

Hours of Observation
Time of the 60th Meridian

I. 9.00 a.m.
II. 3.00 p.m.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.78	0.75	0.84	61	60	61	64	56	100	99	96	C 0	SW 4	C 0	10	10	10	1.10	..	Fog.
2	1.04	1.05	1.10	59	71	60	72	54	74	45	75	NW 12	NW 12	SE 3	0	0	0	..	..	
3	1.12	1.09	1.05	59	65	56	67	52	30	63	88	C 0	SE 8	SE 4	3	3	7	....	...	
4	1.03	1.01	1.03	57	60	55	66	50	89	92	99	SE 2	SE 10	S 6	7	3	10	....	...	
5	1.01	0.92	0.86	55	63	62	65	52	99	91	96	S 2	SE 8	SE 8	10	3	10		..	Fog.
6	0.78	0.70	0.52	65	74	70	74	50	97	85	97	SE 12	SE 12	NE 16	10	10	10	0.33	...	Fog
7	0.68	0.78	0.90	59	70	57	71	57	84	58	93	NW 30	NW 12	NW 4	4	3	7	0.73	...	
8	1.02	0.99	1.00	60	64	62	69	54	80	64	74	NW 5	E 10	E 4	4	8	10	T	...	
9	0.79	1.00	1.00	55	58	56	62	54	93	77	87	NE 12	NE 12	NE 6	10	10	5	0.55	...	
10	1.02	0.98	0.98	51	61	56	65	48	100	69	64	N 8	S 12	NW 36	10	4	7	....	...	Fog.
11	1.20	1.15	1.16	39	53	48	56	36	58	40	71	NW 24	NW 20	NW 1	0	0	0	....	...	
12	1.20	1.18	1.14	44	51	50	55	40	76	75	68	NW 2	SE 4	SE 4	5	10	3	..	...	
13	1.03	0.83	0.66	53	61	57	62	45	82	78	94	E 10	E 20	E 12	8	10	10	0.01	..	
14	0.70	0.72	0.75	56	58	54	63	54	91	88	91	SW 12	SW 16	SW 6	10	5	7	T	..	
15	0.87	0.89	0.90	54	62	54	67	51	95	71	86	C 0	S 12	C 0	0	5	0	....	..	
16	0.84	0.84	0.92	52	62	55	68	50	89	71	89	C 0	S 10	S 6	0	1	9	..	...	
17	0.92	0.89	0.88	56	60	56	62	53	94	77	96	S 8	S 18	S 8	10	10	10	..	...	
18	0.95	0.91	0.75	54	58	58	58	53	91	87	95	N 12	NE 4	NE 8	10	10	10	0.66	...	
19	0.75	0.84	0.92	57	60	55	65	54	96	80	96	SW 10	S 12	S 10	0	0	0	0.05	...	(Fog
20	0.87	0.80	0.79	59	62	57	62	53	74	98	97	SE 16	SE 10	S 12	10	10	10	0.54	...	Thunderstorm 9 to 9.40 a.m.
21	0.52	0.51	0.64	58	59	50	61	50	98	98	89	SE 20	SW 14	W 20	10	10	10	1.55	...	Fog.
22	0.84	0.87	0.94	50	55	46	57	44	82	58	76	W 14	W 18	W 12	0	6	0	0.01	...	
23	1.06	1.03	1.02	48	52	50	57	43	74	66	83	W 16	SW 18	S 4	5	8	10	....	...	
24	0.96	0.88	0.82	47	53	47	55	46	99	82	92	C 0	SE 8	W 4	10	10	10	0.16	...	Fog
25	1.00	1.02	1.08	45	52	49	58	43	86	72	87	N 8	C 0	C 0	0	8	10	0.04	...	
26	1.19	1.18	1.14	44	53	51	56	40	90	55	69	NE 4	E 14	E 14	0	10	10	T	...	
27	0.77	0.66	0.62	52	49	47	54	47	90	98	86	SE 32	SE 14	SW 12	10	9	0	1.27	.	Wind 38 miles S.E.
28	0.64	0.56	0.55	51	56	52	56	45	86	83	37	SW 12	SW 22	SW 8	0	0	10	....	...	
29	0.53	0.49	0.58	54	57	51	57	51	98	86	96	S 9	S 7	SW 4	10	7	0	T	...	
30	0.86	0.88	0.98	42	53	47	56	40	70	41	82	W 18	W 20	SW 10	0	1	4	....	...	
31	....	....	..	..	..	..	.	..	..	..	..	... ..	.	.....	..	..		....	...	
Mean.....	0.90	0.88	0.88	53	59	54	62	49	87	75	87	10	12	8	5	6	7	7·00	...	

Maximum and Minimum are for the 24 hours ending 9 p.m.

HALIFAX, Nova Scotia

SEPTEMBER, 1918.

ϕ=44° 39′ N. λ=63° 36′ W. Height above Sea, 88 feet

Hours of Observation
Time of the 60th Meridian

I. 9.00 a.m.
II.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.93	....	0.87	68	..	67	75	61	99	..	96	S 21	.....	SW 12	10	..	10	0.36	...	Thunderstorm 5.30 to 6 p.m.
2	1.01	....	1.12	62	..	64	73	58	96	..	83	N 8	.....	NE 12	6	..	1	0.01	...	(Fog
3	1.16	....	1.12	54	..	62	71	49	95	..	91	NE 5	.....	SE 8	0	.	10	..	...	
4	1.08	....	1.07	65	..	66	75	61	97	..	96	S 4	.....	SE 6	10	.	10	0.03	...	Fog
5	1.07	....	0.99	67	..	68	72	64	97	..	96	SE 3	.....	E 11	10	..	9	0.11	...	Fog
6	0.91	....	0.54	69	..	68	74	66	95	..	95	NE 13	.....	SE 38	8	..	10	0.09	...	Wind 47 miles S.W.
7	0.67	....	0.91	69	..	64	78	62	90	..	93	W 23	.....	SW 10	0	..	1	0.34	.	
8	1.03	....	1.02	59	..	61	67	59	92	..	95	NW 10	.....	NE 10	10	..	10	0.28	...	
9	0.94	....	0.99	59	..	56	61	53	97	..	96	NE 10	.....	SE 17	10	..	10	0.33	...	
10	0.98	....	0.96	55	..	55	64	54	87	..	93	N 17	.....	N 9	10	..	0	0.01	..	
11	1.14	....	1.17	43	..	43	56	40	66	..	83	NW 18	.....	W 8	0	..	0	....	...	
12	1.25	....	1.23	45	..	51	60	37	93	..	90	NW 4	.....	NW 5	6	..	3	..	...	
13	1.10	....	0.71	57	..	59	62	42	90	..	97	SE 15	.....	SE 38	7	..	10	0.26	...	
14	0.76	....	0.80	57	..	58	67	56	94	..	93	SW 10	.....	SW 10	9	..	5	0.09	...	
15	0.89	....	0.97	56	..	57	72	47	96	..	91	SW 4	.....	SW 3	4	.	10	....	...	
16	0.82	....	0.96	56	..	57	65	52	95	..	98	NE 12	.....	N 3	10	..	1	0.09	...	
17	1.03	....	0.99	59	..	56	69	52	96	..	92	SE 5	.....	S 10	8	..	0	0.01	...	
18	0.96	....	0.91	60	..	61	65	55	96	..	97	SW 5	.....	SE 8	10	..	10	0.01	...	Fog
19	0.81	....	1.00	64	..	59	71	58	97	..	92	SW 9	.....	W 11	10	.	4	0.18	...	
20	1.05	....	0.93	60	..	64	71	51	95	..	98	S 7	.....	SW 16	7	..	10	0.27	...	Fog
21	0.76	....	0.67	68	..	62	71	62	98	..	97	SW 38	.....	W 9	10	..	10	0.41	...	Fog
22	0.88	....	0.96	49	..	47	62	47	94	..	85	W 10	.....	W 13	3	..	0	0.15	...	
23	1.10	....	1.09	45	..	50	58	40	92	..	91	W 9	.....	W 3	1	..	0	....	...	
24	1.03	....	0.87	51	..	52	58	44	94	..	96	SW 11	.....	SW 13	4	..	10	1.14	...	
25	0.98	....	1.11	49	..	48	57	45	83	..	83	NW 15	.....	N 6	1	..	2	0.25	...	
26	1.23	....	1.21	43	..	48	58	37	89	..	91	NW 6	.....	S 7	1	..	10	....	...	
27	1.01	....	0.74	54	..	50	57	48	83	..	99	SE 18	.....	SW 10	10	..	1	0.83	...	
28	0.76	....	0.70	50	..	53	60	42	94	..	90	SW 15	.....	SW 20	1	..	0	0.01	...	
29	0.66	....	0.62	55	..	55	64	53	94	..	94	SW 16	.....	SW 15	10	..	1	....	...	
30	0.82	....	1.04	47	..	43	56	42	88	..	82	NW 17	.....	NW 11	0	..	0	....	...	
31	..	....	....	..	..	..	..	..	..	..	..	.....	.....	.. ....		..	..	....	...	
Mean.....	0.96	....	0.94	56	..	57	66	51	92	..	92	12	.....	12	6	..	5	5.56	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SABLE ISLAND, Nova Scotia

SEPTEMBER, 1918.

ϕ=43° 57′ N. λ=60° 6′ W. Height above Sea, 25 feet. Hours of Observation. Time of the 60th Meridian

I. 9.00 a.m.
II. 2.00 p.m.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.17	1.12	1.08	65	71	66	**71**	63	..	..	..	SW 14	SW 18	S 18	10	5	8	0.28	...	Fog
2	1.06	1.10	1.16	65	63	62	66	61	..	..	..	S 15	NE 17	NE 18	10	9	7	0.43	..	
3	1.28	1.26	1.24	61	63	63	68	59	..	..	..	NE 14	SE 11	SE 12	10	**10**	3	....	...	
4	1.23	1.24	**1.25**	62	68	65	70	60	..	..	..	SE 14	SE 15	SE 14	6	3	0	...	...	
5	1.23	1.24	1.20	64	71	66	**71**	62	..	..	..	SE 10	SE 13	SE 16	4	0	0	....	...	
6	1.14	1.09	0 94	65	70	67	**71**	63	..	..	..	SE 22	SE **23**	SE 30	6	**0**	2	....	..	
7	0.84	0.97	1.06	66	64	63	70	63	..	..	..	SW 52	SW 29	SW 16	10	10	10	....	...	Fog
8	1.17	1.16	1.13	62	66	65	68	60	..	..	..	W 4	SW 3	SE 12	10	10	10	0.10	..	Fog Thunderstorm 8 to 10 p.m
9	1.09	1.02	1.02	65	69	63	70	63	..	..	..	SW 10	SW 12	N 8	10	10	10	0.08	...	Fog
10	0.98	0.91	0.94	58	58	58	63	57	..	..	..	NE 20	NE 23	N 28	10	9	10	0.07	...	
11	1.12	1.15	1.25	55	55	53	59	53	..	..	..	NW 24	NW 20	NW 16	10	4	5	...	..	
12	1.36	1.35	1.39	54	59	54	60	52	..	..	..	NW 10	NW 10	C 0	2	5	6	0.70	..	
13	1.33	1.08	0.96	57	62	62	62	**50**	..	..	..	SE 18	SE 22	SE 28	10	10	10	0.01	...	
14	0.94	0.94	0.93	60	62	59	62	58	..	..	..	W 18	W 18	W 12	10	10	10	...	...	
15	1.01	1.09	1.16	59	63	57	63	57	..	..	..	NW 10	NW 12	NW 6	10	7	9	0.18	...	
16	1.02	0.74	0.97	59	63	59	65	58	..	..	..	SE 26	SE 24	NE 26	10	10	10	....	...	
17	1.19	1.21	1.19	58	62	59	62	57	..	..	..	C 0	SE 2	S 12	10	10	10	0.02	...	
18	1.16	1.13	1.14	58	64	62	64	57	..	..	..	S 12	S 15	SE 12	10	10	0	0.45	...	Fog
19	1.02	1.03	1.12	64	65	60	66	60	..	..	..	SW 24	SW 8	SW 14	10	10	8	....	...	Fog
20	1.28	1.23	1.19	60	67	65	67	59	..	..	..	C 0	SE 20	SW 22	0	8	10	....	...	Fog
21	1.09	1.05	0.96	65	70	66	70	64	..	..	..	SW 22	SW 25	SW 24	0	0	0	....	...	
22	0.97	0.99	1.06	56	57	55	66	55	..	..	..	NW 24	NW 17	NW 18	10	8	8	....	...	
23	1.23	1.23	1.26	54	57	53	57	52	..	..	..	NW 18	NW 15	NW 8	8	8	4	..	..	
24	1.22	1.15	1.15	54	59	57	60	51	..	..	..	SW 8	SW 15	SW 16	4	2	6	....	...	
25	1.00	1.06	1.14	57	56	**54**	58	53	..	..	..	NW 24	NW 23	NW 18	6	8	7	....	...	
26	1.28	1.27	1.34	52	57	54	57	51	..	..	..	NW 18	N 10	NE 8	0	5	4	....	...	
27	1 30	1.12	1.00	55	60	61	61	52	..	..	..	SE 14	SE 27	SE 26	10	8	10	..	...	
28	0.93	0.93	0.92	55	59	57	61	53	..	..	..	NW 16	W 17	W 18	4	0	0	0.21	...	
29	0.91	0.85	0.86	59	65	61	65	57	..	..	..	SW 18	SW 23	SW 18	10	6	0	....	...	
30	0.86	0.94	1.08	58	57	59	61	57	..	..	..	NW 8	NW 19	NW 20	10	2	0	0.40	....	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.12	1.09	1.10	59	63	60	64	57	..	..	..	16	17	16	8	6	6	2.98	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SYDNEY, Nova Scotia

SEPTEMBER, 1918.

ϕ=46° 10′ N. λ=60° 10′ W. Height above Sea, 48 feet Hours of Observation Time of the 60th Meridian

I. 9.00 a.m.
II. 4.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.08	0.97	0.97	65	72	68	76	58	94	80	85	S 6	SW 20	SW 20	10	10	10	....	...	
2	1.04	1.11	1.18	65	76	60	**77**	59	89	56	76	NE 6	NE 8	N 6	10	0	0	0.44	...	
3	1.26	1.22	1.23	50	70	63	75	46	93	58	83	C 0	SE 6	SE 4	5	0	5	....	...	
4	1.22	1.17	1.16	62	71	66	74	58	88	75	89	S 8	S 18	SW 10	10	10	10		...	
5	1.15	1.16	1.14	66	73	69	**77**	64	94	81	90	SW 8	SW 16	SW 8	10	10	10	0.25	...	
6	1 08	1.02	0.99	68	74	66	**77**	65	89	76	89	SW 18	S 18	S 12	10	10	10	....	...	
7	0.41	0.78	0.93	66	70	67	73	64	94	85	89	SW 39	SW 20	SW 9	10	10	10	0.20	...	Wind 44 miles S.W.
8	1.08	1.12	1.17	64	68	62	74	60	89	74	83	SW 4	E 6	E 4	10	10	10	....	...	
9	1.09	1.06	1.07	57	56	57	62	54	94	93	87	NE 12	NE 12	NE 11	10	10	10	0.42	..	
10	1.04	0.98	0.98	56	56	55	58	54	81	87	93	NE 12	NE 11	NE 8	10	10	10	0.04	..	
11	1.05	1.10	1.16	52	57	48	59	47	66	46	63	NW 15	NW 14	NW 14	0	10	10	..	...	
12	1.24	1.23	1.21	48	60	52	65	**41**	78	55	79	W 9	W 8	W 6	10	10	0	....	...	
13	1.31	1.20	1.12	53	58	54	62	46	80	70	87	NW 4	SE 10	SE 8	10	10	10	....	...	
14	0.77	0.80	0.85	59	70	63	74	52	94	61	78	SE 8	SW 16	W 4	10	10	10	0.46	...	
15	0.92	0.97	1.05	56	70	60	74	48	93	61	88	W 6	W 12	NE 4	10	5	10	..	..	
16	1.04	0.98	1.02	57	60	58	60	49	94	88	94	E 4	NE 10	NE 8	10	10	10	....	...	
17	1.13	1.12	1 10	58	61	59	62	56	94	82	88	SE 4	S 12	S 12	10	10	10	....	...	
18	1.07	1.04	1.06	59	62	60	65	56	88	94	94	W 6	S 8	S 6	10	10	10	0.26	...	
19	0.88	0.92	1.01	65	73	65	76	58	94	67	80	S 16	W 12	SW 8	10	10	0	0.24	...	
20	1 19	1.13	1.07	59	63	65	76	53	88	72	94	SW 4	S 10	S 12	10	10	10	0.32	...	
21	0 92	0.86	0.89	69	71	70	72	63	95	85	90	SW 16	SW 32	SW 30	10	10	10	0 10	...	
22	0.85	0.90	0.94	55	59	53	70	52	87	59	86	W 14	SW 16	SW 4	10	10	5	0.26	...	
23	1 07	1.13	1.15	48	53	49	58	46	78	61	71	SW 15	W 8	SW 5	10	5	5	..	...	
24	1.12	1.02	1 02	46	57	53	62	42	84	75	86	SW 8	SW 12	SW 12	10	10	10	0.04	...	
25	0.84	0.97	1.02	53	53	53	65	50	93	93	93	SE 8	NW 12	NW 8	10	10	10	0.60	...	
26	1.19	1.23	1.30	50	55	52	56	48	86	68	73	NW 8	N 12	NW 8	10	10	10	0.04	...	
27	1 26	1.10	0.95	46	56	56	58	42	92	93	87	C 0	SE 12	SE 16	10	10	10	0.02	...	
28	0.79	0.76	0.77	48	68	55	69	46	92	51	80	SW 9	SW 18	SW 16	5	0	0	0.54	...	
29	0.76	0.66	0 66	58	63	60	69	52	88	67	76	SW 14	SW 28	SW 24	10	0	0	....	...	
30	0.77	0.94	1.03	52	52	46	65	45	93	53	77	SW 4	W 14	W 8	0	0	0	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean....	1.02	1.02	1.04	57	64	59	68	52	89	72	84	9	13	10	9	8	7	4.53	...	

YARMOUTH, Nova Scotia

SEPTEMBER, 1918

ϕ=43° 50′ N. λ=66° 2′ W. Height above Sea, 65 feet

Hours of Observation — I. 9.00 a.m. II. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.87	....	0.90	64	..	57	68	56	97	..	99	S 24	.....	NW 4	10	..	10	0.64	...	Fog
2	1.07	....	1.12	56	..	59	70	52	94	..	92	N 10	.....	C 0	0	..	0	....	...	
3	1.16	....	1.10	61	..	57	75	52	89	..	94	SE 5	.....	C 0	0	..	10	..	...	
4	1.10	....	1.08	61	..	55	67	55	94	..	97	SW 4	.....	N 4	7	..	10	0.02	...	Fog
5	1.05	....	0.93	63	..	66	78	51	99	..	97	E 6	.....	S 12	10	..	0	....	...	Fog
6	0.82	....	0.23	72	..	70	79	65	91	..	100	S 15	.....	NE 26	10	..	10	2.19	...	
7	0.82	....	0.95	57	..	56	71	55	90	..	94	W 6	.....	NW 3	10	..	10	0.81	...	
8	1.02	....	1.00	61	..	61	68	54	86	..	97	E 8	.....	E 6	10	..	10	0.01	...	
9	0.92	....	1.03	56	..	58	66	56	96	..	86	NE 18	.....	NE 13	10	..	10	0.73	...	
10	1.05	....	1.05	55	..	54	64	53	90	..	94	N 10	.....	W 8	0	..	7	....	...	
11	1.23	....	1.23	42	..	43	55	40	67	..	81	N 15	.....	NW 4	0	..	0	....	...	
12	1.26	....	1.19	43	..	48	60	35	90	..	86	E 4	.....	S 2	3	..	3	....	..	
13	0.98	....	0.68	56	..	61	67	45	91	..	97	E 20	.....	SE 7	10	..	10	0.05	...	
14	0.81	....	0.84	55	..	54	63	52	97	..	94	W 6	.....	W 5	10	..	3	0.01	...	
15	0.93	....	0.94	54	..	56	68	48	98	..	97	C 0	.....	C 0	10	..	10	....	...	Fog
16	0.86	....	1.00	54	..	54	67	53	96	..	94	N 10	.....	SW 4	2	..	0	.. .	...	
17	1.00	....	0.96	58	..	58	69	53	88	..	97	S 14	.....	S 10	10	..	7	....	...	
18	0.98	....	0.82	57	..	62	68	55	99	..	95	NW 6	.....	S 14	10	..	6	0.19	...	Fog
19	0.88	....	1.01	57	..	58	66	55	91	..	83	W 9	.....	SW 12	0	..	0	....	...	
20	0.96	....	0.85	63	..	63	70	55	95	..	99	S 19	.....	S 20	8	..	10	....	...	
21	0.64	....	0.75	64	..	51	67	51	99	..	98	S 30	.....	NW 7	10	..	10	2.37	..	Wind 42 miles S.W.
22	0.97	....	1.04	51	..	50	55	48	74	..	70	N 14	.....	NW 14	0	..	0	0.08	...	
23	1.15	....	1.11	49	..	52	58	46	73	..	87	W 6	.....	SW 6	0	..	0	....	...	
24	1.02	....	0.84	54	..	51	56	49	94	..	93	W 7	.....	NW 3	10	..	10	0.41	...	
25	1.07	....	1.14	47	..	45	56	41	93	..	96	N 9	.....	N 3	5	..	0	....	...	
26	1.21	....	1.13	45	..	50	61	39	88	..	80	E 14	.....	E 16	0	..	10	....	...	
27	0.80	....	0.76	58	..	50	60	48	87	..	87	SE 28	.....	SW 14	10	..	10	1.26	...	
28	0.78	....	0.67	53	..	54	59	50	84	..	90	SW 20	.....	W 19	0	..	5	....	...	
29	0.65	....	0.66	55	..	52	60	52	94	..	97	SW 15	.....	W 5	0	..	0	....	...	
30	0.92	....	1.04	45	..	43	55	42	71	..	81	N 8	.....	NW 6	0	..	0	....	...	
31	....	....	....	..	..	..	..	.	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	0.97	....	0.94	56	..	55	65	50	90	..	92	12	.....	8	6	..	6	8.77	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

CHARLOTTETOWN, Prince Edward Island

SEPTEMBER, 1918.

ϕ=46° 14′ N. λ=63° 10′ W. Height above Sea, 38 feet

Hours of Observation — I. 9.00 a.m. II. III. 9.00 a.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.96	....	0.92	70	..	64	74	62	85	..	97	S 11	.....	SW 3	10	..	10	0.95	...	
2	1.06	....	1.21	61	..	56	68	56	94	..	81	NE 5	.....	NE 4	3	..	0	0.03	...	
3	1.24	....	1.15	54	..	61	68	44	100	..	82	C 0	.....	S 4	0	..	0	....	...	
4	1.12	....	1.08	64	..	67	77	60	89	..	84	S 11	.....	SW 4	10	..	7	...	...	
5	1.11	....	1.00	66	..	69	75	61	79	..	90	W 3	.....	SW 13	9	..	6	T	...	
6	0.95	....	0.81	70	..	71	78	67	90	..	85	S 12	.....	S 11	10	..	10	T	...	
7	0.51	....	0.93	66	..	63	72	63	89	..	83	W 13	.....	W 4	10	..	10	0.73	...	
8	1.08	....	1.12	59	..	60	69	55	82	..	82	NW 5	.....	E 7	6	..	10	T	...	
9	1.08	....	1.09	53	..	56	59	53	93	..	87	NE 8	.....	NE 8	10	..	9	0.68	...	
10	1.08	....	0.98	56	..	56	64	53	88	..	81	NE 5	.....	E 2	10	..	2	..	...	
11	1.15	....	1.19	44	..	45	57	44	68	..	84	NW 10	.....	NW 4	10	..	2	0.04	...	
12	1.27	....	1.27	47	..	52	61	41	77	..	73	NW 6	.....	E 4	4	..	10	....	...	
13	1.22	....	0.92	53	..	57	62	51	80	..	87	SE 5	.....	SE 13	9	..	10	T	...	
14	0.72	....	0.82	58	..	59	67	56	94	..	82	SW 14	.....	SW 4	10	..	3	0.25	...	
15	0.90	....	1.03	60	..	58	71	57	82	..	94	W 4	.....	E 4	9	..	0	....	...	
16	0.95	....	0.99	57	..	58	65	56	94	..	88	E 4	.....	S 4	10	..	4	....	...	
17	1.02	....	0.97	61	..	63	68	58	82	..	82	S 13	.....	SW 10	10	..	3	....	...	
18	1.02	....	0.98	57	..	57	63	55	94	..	87	NE 8	.....	E 6	10	..	10	T	...	
19	0.78	....	0.99	66	..	62	71	58	84	..	77	SW 10	.....	SW 9	6	..	0	0.05	...	Thunderstorm
20	1.11	....	0.91	60	..	66	69	56	88	..	94	S 2	.....	S 11	9	..	9	..	...	
21	0.71	....	0.65	69	..	61	73	61	90	..	94	SW 18	.....	SW 7	10	..	10	0.60	...	Wind 24 miles S.W.
22	0.86	....	0.96	52	..	47	61	47	86	..	92	W 7	.....	NW 10	9	..	10	0.30	...	
23	1.09	....	1.10	47	..	51	58	45	77	..	72	W 7	.....	NW 10	9	..	10	0.04	...	
24	1.04	....	0.94	51	..	50	58	49	93	..	86	SW 5	.....	SE 5	10	..	10	0.32	...	
25	0.96	....	1.15	48	..	43	55	43	78	..	83	NE 16	.....	NW 4	10	..	0	1.14	...	
26	1.24	....	1.29	47	..	48	58	42	85	..	85	NW 6	.....	E 5	3	..	0	..	...	
27	1.12	....	0.70	52	..	54	56	46	79	..	97	SE 12	.....	SW 8	10	..	10	0.76	...	
28	0.72	....	0.64	52	..	58	62	49	73	..	82	SW 7	.....	SW 14	0	..	2	0.01	...	
29	0.64	....	0.63	57	..	57	66	55	81	..	87	SW 8	.....	NW 5	6	..	9	....	...	Aurora
30	0.82	....	1.02	47	..	46	57	46	85	..	54	NW 9	.....	NW 6	4	..	0	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	0.98	....	0.98	57	..	57	65	55	85	..	84	8	.....	7	8	..	6	5.90	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

BURIN, Newfoundland

SEPTEMBER, 1918.

ϕ=47° 0′ N. λ=55° 10′ W. Height above Sea, 27 feet. Hours of Observation / Time of the 60th Meridian. I. 9.00 a.m. II. III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.22	....	1.09	56	..	60	64	52	..	..	..	E 10	.....	E 10	10	..	10	0.26	...	
2	1.00	....	1.09	60	..	60	62	56	..	..	..	S 12	.....	SE 3	10	..	10	..	...	
3	1.26	....	1.30	60	..	56	66	52	..	..	..	SE 11	.....	SE 4	10	..	10	..	..	
4	1.30	....	1.26	55	..	54	60	52	..	..	..	SE 8	.....	SE 8	10	..	10	..	..	
5	1.24	....	1.26	56	..	54	58	50	..	..	..	SE 12	.....	S 12	10	..	10	....	..	
6	1.21	....	1.14	56	..	60	66	54	..	..	..	SE 6	.....	SW 8	10	..	0	....	...	
7	0.94	....	0.79	58	..	60	66	54	..	..	..	SE 24	.....	W 2	10	..	10	....	...	Wind 43 miles S.E.
8	1.02	....	1.12	62	..	60	**70**	56	..	..	..	NW 7	.....	NW 6	8	..	0	....	...	
9	1.11	....	0.94	55	..	58	**70**	52	..	..	..	SW 4	.....	N 8	10	..	10	0.32	...	
10	1.02	....	0.91	52	..	52	62	50	..	..	..	NE 20	.....	NE 24	10	..	10	0.82	...	
11	0.86	..	0.92	50	..	50	54	46	..	..	..	N 10	.....	NW 24	10	..	10	0.34	...	
12	1.05	..	1.20	48	..	48	56	44	..	..	..	NW 16	.....	NW 16	10	..	0	..	...	
13	1.32	..	1.24	54	..	50	58	44	..	..	..	N 4	.....	SW 2	0	..	0	..	...	
14	1.03	....	0.90	54	..	52	58	46	..	..	..	SE 26	.....	S 24	10	..	10	0.06	...	
15	0.90	....	0.99	55	..	54	60	52	..	..	..	W 6	.....	N 2	10	..	10	..	...	
16	1.10	....	1.08	54	..	54	62	46	..	..	..	N 5	.....	NE 16	10	..	10	..	...	
17	1.12	....	1.14	50	..	54	56	46	..	..	..	E 12	.....	E 8	10	..	10	..	...	
18	1.10	....	1.10	55	..	58	60	48	..	..	..	E 6	.....	SW 5	10	..	10	0.04	...	
19	1.04	....	0.96	56	..	56	62	52	..	..	..	S 6	.....	SW 16	10	..	10	0.22	...	
20	1.18	....	1.27	58	..	56	62	50	..	..	..	NW 2	.....	SW 6	8	..	10	0.08	...	
21	1.06	....	1.02	64	..	62	66	56	..	..	..	SW 22	.....	S 10	10	..	10	0.22	...	
22	0.80	....	0.83	62	..	60	66	56	..	..	..	SW 20	.....	NW 12	10	..	10	0.28	...	
23	1.00	....	1.06	54	..	54	64	44	..	..	..	SW 8	.....	W 12	8	..	0	0.10	...	
24	1.10	....	1.08	58	..	50	64	44	..	..	..	W 6	.....	SW 4	0	..	0	....	...	
25	1.01	....	0.95	54	..	56	58	44	..	..	..	SW 14	.....	S 24	10	..	10	0.40	..	
26	0 98	....	1.14	56	..	52	58	44	..	..	..	S 9	.....	W 16	10	..	10	0.16	...	
27	1.30	....	1.17	52	..	54	58	40	..	..	..	NE 10	.....	SE 20	8	..	10	..	...	
28	0.88	....	0.83	56	..	52	58	**38**	..	..	..	S 34	.....	S 3	10	..	0	0.18	...	
29	0.88	....	0 81	55	..	56	60	50	..	..	..	S 8	.....	S 12	10	..	10	..	...	
30	0.72	....	0.82	58	..	56	60	54	..	..	..	S 8	.....	W 22	10	..	0	0.22	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean....	1.06	....	1.05	56	..	55	62	49	..	..	..	12	.....	11	9	..	7	3.70	...	

Maximum and Minimum are for the 24 hours ending 9 p.m.

PORT AUX BASQUES, Newfoundland.

SEPTEMBER, 1918.

ϕ=47° 35′ N. λ=59° 10′ W. Height above Sea, 30 feet Hours of Observation / Time of the 60th Meridian I. 9.00 a.m. II. III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.08	....	0.93	56	..	56	59	54	..	..	..	E 22	....	SE 16	10	..	10	0.11	..	Fog
2	0.99	....	1.15	58	..	58	67	56	..	..	..	NW 10	.....	NE 14	10	..	0	0.34	..	Fog
3	1.24	....	1.23	55	..	56	61	46	..	..	..	NE 8	.....	SE 18	0	..	10	..	...	Fog
4	1.23	....	1.15	55	..	58	60	54	..	..	..	SE 10	.....	E 14	10	..	10	0 04	...	Fog
5	1.15	....	1.13	58	..	58	60	56	..	..	..	E 12	.....	E 14	10	..	10	0.22	...	Fog
6	1.08	....	1.05	58	..	60	62	58	..	..	..	SE 6	.....	E 14	10	..	10	T	...	Fog
7	0.39	....	0.87	60	..	57	**68**	57	..	..	..	SE 52	.....	NW 18	10	..	10	0.23	...	Fog Wind 56 miles S.E.
8	1.04	....	1.12	58	..	55	63	55	..	..	..	NW 12	.....	N 12	8	..	8	....	...	
9	1.11	....	1.05	52	..	55	57	52	..	..	..	NE 12	.....	NE 22	10	..	10	0.42	...	
10	1.06	....	0.96	54	..	54	58	50	..	..	..	NE 14	.....	NW 6	9	..	10	....	..	
11	0.94	....	1.02	48	..	44	54	44	..	..	..	NW 32	.....	NW 40	10	..	10	0.14	...	
12	1.13	....	1.26	46	..	46	52	42	..	..	..	NW 28	.....	NW 12	10	..	10	....	...	
13	1.32	....	1.18	44	..	46	50	**38**	..	..	..	NE 6	.....	E 18	4	..	10	....	..	
14	0.86	....	0.82	48	..	50	54	46	..	..	..	SE 48	.....	E 6	10	..	10	0.24	...	Fog
15	0.89	....	1.03	50	..	50	56	48	..	..	..	E 12	.....	NW 12	10	..	0	0.01	..	Fog
16	1.08	....	1.04	48	..	50	56	42	..	..	..	E 14	.....	NE 14	10	..	0	..	...	
17	1.13	....	1.08	50	..	52	52	47	..	..	..	E 12	.....	SE 16	10	..	10	T	...	Fog
18	1.04	....	1.05	53	..	54	56	52	..	..	..	SE 12	.....	E 14	10	..	10	0.09	...	Fog
19	0.87	....	0.95	54	..	56	64	52	..	..	..	SE 20	.....	NW 12	10	..	0	0.76	...	
20	1.14	....	1.09	54	..	54	62	50	..	..	..	SE 4	.....	SE 24	2	..	10	0.19	...	
21	0.89	....	0.76	58	..	59	60	54	..	..	..	SW 20	.....	S 20	10	..	10	0.27	..	Fog
22	0.75	...	0 86	53	..	50	60	50	..	..	..	W 24	.....	NW 12	10	..	8	0.32	..	
23	0.96	....	1.08	49	..	46	54	46	..	..	..	W 16	.....	NW 18	10	..	8	0.10	..	
24	1.07	....	0.99	46	..	49	52	42	..	..	..	E 4	.....	E 10	9	..	10	0.03	...	
25	0.92	....	0.94	51	..	52	52	47	..	..	..	SE 16	.....	N 8	10	..	10	1.09	...	Thunderstorm 5 to 6 a.m.
26	1.13	....	1.25	49	..	48	56	46	..	..	..	NE 6	.....	N 14	9	..	0	T	...	
27	1.27	..	1.03	46	..	51	52	42	..	..	..	NE 16	.....	SE 30	1	..	10	..	...	
28	0.72	....	0.71	52	..	52	57	50	..	..	..	SW 16	.....	S 10	10	..	0	0.25	...	
29	0.72	....	0.62	53	..	54	58	51	..	..	..	S 8	.....	SW 6	10	..	0	....	...	
30	0.72	....	0.93	44	..	45	57	44	..	..	..	NW 4	.....	NW 36	1	..	3	....	...	
31	...	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean....	1.00	....	1.01	52	..	52	58	49	..	..	..	16	.....	16	8	..	7	4.85	..	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

ST. JOHN'S, Newfoundland.

SEPTEMBER, 1918.

ϕ=47° 34′ N. λ=52° 42′ W. Height above Sea, 125 feet. Hours of Observation / Time of the 60th Meridian: I. 9.00 a.m. II. III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1 17	....	1 04	56	..	60	68	**35**	..	..	..	SW 9	.....	SW 4	2	..	10	....	...	
2	0.95	....	0.90	66	..	64	74	55	..	..	..	SW 10	.....	S 4	5	..	10	....	...	
3	1.00	...	1.25	60	..	50	68	50	..	..	..	N 6	.....	E 4	0	..	10	0.02	...	Fog
4	1.26	....	1.18	50	..	52	67	47	..	..	..	SE 2	.....	SE 4	10	..	0	.	...	Fog
5	1.18	....	1.10	52	..	60	70	46	..	..	..	SW 6	.....	S 6	2	..	0	..	...	
6	1.15	....	1 10	60	..	65	75	50	..	..	..	SW 12	.....	SW 10	5	..	0	....	...	
7	0.99	....	0.63	58	..	65	70	52	..	..	..	SE 4	.....	SW 20	10	..	10	....	...	Wind 26 miles S.E.
8	0.78	...	1.03	64	..	56	75	56	..	..	..	SW 8	.....	NE 5	4	..	10	..	...	
9	1.07	..	0.96	55	..	52	58	52	..	..	..	NE 3	.....	SE 6	10	..	10	0.01	...	Fog
10	0.96	....	0.88	48	..	50	56	46	..	..	..	NE 12	.....	NE 10	10	..	10	0.70	...	
11	0.73	....	0.77	48	..	50	50	44	..	..	..	NE 12	.....	NE 2	10	..	10	0.56	...	Fog
12	0.82	....	0.90	46	..	48	57	40	..	..	.	NW 14	.....	NW 8	5	..	0	0.02	...	
13	1.08	...	1.15	50	..	48	56	44	..	..	.	NW 6	.....	NE 4	4	..	0	....	...	
14	0.96	....	0.88	45	..	50	52	38	..	.	.	NE 6	.....	SE 6	10	..	10	..	...	
15	0.76	....	0.82	54	..	54	66	48	..	.	..	SW 6	.....	SW 6	10	..	0	0.02	...	
16	1.03	...	1.02	54	..	50	60	46	..	.	.	NW 6	.....	NE 6	4	..	0	....	...	
17	1.09	...	1.07	48	..	48	58	44	..	.	.	SE 4	.....	S 4	10	..	10	0.01	...	
18	1.03	..	0.94	52	.	55	66	45	..	.	..	SW 6	.....	SW 6	10	..	5	..	...	
19	1.04	...	0.98	58	.	60	70	52	..	.	.	SW 2	.....	SW 8	10	.	10	0.04	...	
20	1.06	....	1.16	58	..	60	73	54	..	..	.	SW 6	.....	SE 4	2	..	0	0.07	...	
21	1 00	....	0.90	60	..	68	**78**	55	..	.	.	SW 20	.....	SW 12	10	..	0	0.12	...	
22	0.72	...	0.69	71	..	58	76	58	..	.	.	SW 20	.....	SW 10	4	..	10	0.82	...	
23	0.91	.	0.90	52	..	50	64	46	..	.	.	SW 6	.....	SW 10	2	..	10	....	...	
24	1.02	....	0.96	45	.	45	58	40	..	.	..	SW 4	.....	SW 2	2	..	0	....	...	
25	0.95	...	0.98	46	.	45	60	42	..	.	..	SW 10	.....	SE 10	10	..	10	....	...	
26	0.94	...	0.81	54	.	50	62	50	..	.	..	S 4	.....	N 6	10	..	10	0.18	...	
27	1 20	...	1.14	48	.	48	54	44	..	.	.	N 8	.....	SE 6	10	..	0	0.06	...	
28	0.95	.	0.73	52	.	56	60	46	..	.	..	SE 14	.....	SW 8	10	..	10	....	...	
29	0.82	....	0.73	51	..	54	62	48	..	..	.	SW 5	.....	SW 4	4	..	0	....	...	
30	0.63	...	0.48	57	.	56	64	50	..	.	.	SW 8	.....	S 5	10	..	10	0.11	...	
31	...	...	....	..	.	..	..	..	..	.	.	.....	.....	.....	..	..	..	....	...	
Mean....	0.98	....	0.94	54	..	54	64	47	..	.	..	8	.....	7	7	..	6	2.74	...	

PROSPECT POINT, Bermuda

SEPTEMBER, 1918.

ϕ=32° 17′ N. λ=64° 46′ W. Height above Sea, 151 feet. Hours of Observation / Time 4 hrs. 19 min. W. of Greenwich: I. 8.30 a.m. II. 3.00 p.m. III. 8.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	2.00	1.97	1.96	79	81	75	84	73	78	74	86	SE 4	SE 11	S 2	2	1	1	....	...	
2	1.95	1.92	1.94	78	82	73	83	71	78	83	90	SE 5	SE 8	NE 6	7	1	1	....	...	
3	1.90	1.85	1.80	77	81	76	82	73	77	78	86	E 10	NE 18	NE 18	5	9	9	....	...	
4	1.53	1.10	0.73	74	75	75	78	**68**	100	95	100	NE 4	NE 50	NE 60	10	10	10	2.06	...	Wind 62 miles N.E. and S.E.
5	1.25	1 61	1.74	74	79	78	79	74	100	91	91	S 54	S 41	S 24	10	10	10	3.24	...	
6	1.87	1.90	1 94	77	81	76	82	74	95	91	100	S 16	SW 12	S 6	10	7	3	..	...	
7	2.01	1.99	2.00	76	81	75	82	74	100	95	100	S 4	S 10	S 4	7	7	2	....	...	
8	2.02	2.02	2.05	77	81	75	82	73	91	91	91	S 4	S 2	C 0	1	1	1	....	...	
9	2.06	2.04	2.04	76	82	76	82	74	86	87	95	C 0	SW 6	C 0	2	3	1	....	...	
10	2.02	1.99	1.99	77	81	76	83	72	86	91	95	SW 2	SW 9	SW 2	2	5	1	....	...	
11	1.97	1.96	1.98	77	80	76	82	72	86	87	100	SW 8	SW 10	S 2	2	9	4	....	...	
12	1.98	1.99	2.00	77	81	77	82	74	91	87	91	S 10	S 11	S 14	8	5	2	....	...	
13	2.02	2.02	2.02	79	82	78	82	76	91	87	95	S 14	S 17	S 14	7	6	5	..	...	
14	1.97	1.92	1.90	78	83	78	83	76	91	83	91	S 12	S 15	S 14	6	7	6	.	...	
15	1.87	1.86	1.90	79	82	78	83	77	91	87	91	S 18	S 20	S 14	4	8	1	..	...	Lightning p.m.
16	1.95	1.96	2.01	80	80	78	83	76	91	95	95	S 12	S 10	S 10	3	10	4	0.20	...	
17	2.06	2.04	2.05	77	79	75	82	71	95	100	95	SW 4	SW 13	S 6	8	10	9	1.38	...	Thunderstorm p m.
18	2.02	1.99	2.04	85	81	77	83	71	91	91	95	S 12	SW 13	S 6	8	7	5	..	...	
19	2.06	2.05	2.12	80	82	77	83	74	91	87	91	S 10	S 8	SE 8	3	1	2	...	...	Lightning p.m.
20	2.12	2.08	2.09	82	84	78	84	76	87	83	91	SE 10	SE 11	SE 10	8	2	3	...	...	
21	2.01	1.96	1.98	80	82	77	83	75	87	87	91	SE 14	SW 15	SW 6	5	3	2	...	...	
22	1.95	1.95	1.92	81	81	76	83	75	87	91	95	SW 14	SW 11	S 2	4	7	7	T	...	Thunderstorm p.m.
23	1.92	1.86	1.86	79	81	75	83	74	91	87	95	S 8	E 9	S 2	8	8	7	....	..	Thunder p.m.
24	1.88	1.86	1.87	76	79	75	81	72	86	86	90	NE 26	N 19	N 14	7	7	3	0.04	...	
25	1.91	1.88	1.90	77	77	74	82	73	82	86	90	N 16	N 15	NE 10	7	6	2	..	...	
26	1.91	1.88	1.88	75	77	76	79	71	95	95	91	NE 14	SE 10	S 10	9	10	8	0.50	...	Thunderstorm all day
27	1.81	1.72	1.74	76	78	74	80	72	91	95	95	S 14	SE 8	N 6	9	9	4	0.12	...	
28	1.77	1.76	1.81	80	83	75	84	73	87	87	95	N 14	N 11	N 6	4	2	5	0.02	...	
29	1.83	1.81	1.83	77	80	76	83	72	95	91	95	C 0	SW 4	W 8	3	5	2	....	...	
30	1.91	1.93	1.99	81	84	76	**85**	73	91	91	95	W 12	N 5	N 2	9	1	0	..	...	
31	...	...	....	..	..	.	..	..	..	..	.	.....	.....	.....	..	..	.	....	...	
Mean....	1.92	1.90	1.90	78	81	76	82	73	89	88	93	13	13	10	6	6	4	7.56	...	

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, SEPT., 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature								Precipitation									
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Total amount in inches of depth	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs	No. of days of Snow	No. of days of hail
British Columbia—																		
S. Vancouver Island																		
Alberni (Beaver Creek)	64	+ 6	23	95	16	39	3	40	0.10	—2.99	0.06	2	..	..	..	..	..	..
Clayoquot	—	—	19	—	—	45	12-16	5	0.31	—6.75	0.10	6	..	..	..	17	..	..
Cobble Hill	59	—	5	84	28	39	21	25	0.15	—	0.15	1	..	..	..	..	..	..
Cowichan (Tzouhalem)	60	+ 4	14	84	14-27	40	25-26	28	0.17	—1.45	0.17	1	..	..	..	..	..	..
Departure Bay	63	—	6	82	27	45	23	22	0.08	—	0.08	1	..	..	..	1	..	..
Entrance Island	..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
James Island	61	—	5	81	2-3	45	23-24	18	0.16	—	0.16	1	..	..	..	4	..	..
Ladysmith	62	—	6	86	27	42	21	27	0.10	—	0.10	1	..	..	..	..	..	..
Lazo (Little River)	59	—	5	80	15-28	38	23	27	0.10	—	0.10	1	..	..	..	..	..	..
Little Saanich Mountain	65	—	2	84	28	48	22-24	16	0.03	—	0.02	1	..	..	..	..	..	..
Metchosin	59	—	3	77	28	40	24	21	0.04	—	0.04	1	..	..	..	..	..	..
Nanaimo	62	+ 5	18	81	1	45	23	19	0.05	—2.02	0.05	1	..	..	..	8	..	..
Nanoose Bay	60	—	7	80	3	43	22-23	24	0.04	—	0.04	1	..	..	..	7	..	..
Port Alberni	62	—	8	87	Sev'l	40	21	32	0.12	—	0.07	4	..	..	..	6	..	..
Qualicum Beach	60	—	5	81	1-2	41	22-27	30	0.18	—	0.15	2	..	..	..	..	..	..
Salt Spring Island	63	—	9	85	14-27	43	23-24	23	0.12	—	0.12	1	..	..	..	..	..	..
Shawnigan Lake	..	..	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sidney	59	—	5	81	28	41	15-24	19	0.16	—	0.16	1	..	..	..	6	..	..
Sooke	58	—	8	82	28	37	21	24	0.07	—	0.07	1	..	..	..	17	..	..
Uclulet	—	—	4	77	2-27	—	—	—	0.31	—	0.14	3	..	..	..	..	..	..
Van Anda (Texada Island)	58	—	2	78	1	45	Sev'l	17	T	—	T	0	..	..	..	2	..	..
Victoria	60	+ 4	29	83	28	44	24	17	0.10	—1.91	0.09	2	..	..	..	3	..	..
N. Vancouver Island																		
Holberg	60	+ 4	10	81	2	46	9-12	19	0.48	—5.44	0.40	2	..	..	..	..	..	..
Mary Island	61	—	5	80	1	43	23	21	0.03	—	0.03	1	..	..	..	..	..	..
Quatsino	57	+ 4	23	76	3-4	42	27	21	0.31	—6.75	0.20	4	..	..	..	..	..	..
Triangle Island	..	..	6	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..
Lower Fraser River																		
Agassiz	66	+ 9	27	90	27	39	20	25	0.26	—4.20	0.24	2	..	..	..	..	..	..
Britannia Beach	64	—	5	85	14	45	30	12	0.22	—	0.22	1	..	..	..	..	..	..
Chilliwack	62	+ 5	18	89	27	39	25	28	0.33	—3.77	0.33	1	..	..	..	9	..	..
Hope	65	—	9	87	17	45	24	26	0.67	—2.83	0.40	3	..	..	..	..	..	..
Ladner	57	+ 2	18	75	3 15	36	24	24	0.25	—2.51	0.15	2	..	..	..	2	..	..
New Westminster	62	+ 5	31	84	5	44	24	23	0.37	—3.26	0.34	2	..	..	..	8	..	..
North Nicomen	63	+ 5	26	90	27	40	25	26	0.37	—4.45	0.37	1	..	..	..	4	..	..
Ruskin (Stave Falls)	64	—	9	94	27	43	21-25	25	0.53	—	0.53	1	..	..	..	..	..	..
Steveston (Garry Point)	57	+ 3	23	71	3-4	40	21	17	0.20	—2.28	0.19	2	..	..	..	..	..	..
Vancouver	60	+ 4	18	78	1	44	21	20	0.30	—3.99	0.27	2	..	..	..	3	..	..
Lillooet Lake																		
Pemberton Hatchery	61	+ 6	10	89	27	40	16	34	0.00	—2.10	0.00	..	..	..	..	..	..	..
Pemberton Meadows	58	—	6	83	27	33	16	39	0.00	—	0.00	0	..	..	..	1	..	..
Middle Fraser River																		
North Bend	64	—	4	91	5	37	16	39	0.37	—	0.36	2	..	..	..	2	..	..
Upper Fraser River																		
Babine Lake	53	—	9	82	5	25	21	37	0.20	—	0.10	2	..	..	..	1	..	..
Barkerville	50	+ 4	31	69	16-17	30	2	27	0.17	—3.34	0.13	3	..	..	..	..	..	..
Chilcotin (Big Creek)	54	+ 5	16	80	10	26	22	35	0.00	—1.24	0.00	0	..	..	..	..	..	..
Cranberry Lake (Swift Crk)	51	—	5	81	6-20	24	4	41	1.10	—	0.62	3	..	1	..	9	..	..
Dome Creek	52	..	1	79	5	28	30	33	0.21	..	0.12	3	..	..	..	23	..	..
Fort George (*Now Prince George*)	53	—	7	84	5	25	21-30	37	0.04	—	0.04	1	..	7	..	..	..	..
Fort St. James (Stuart's Lake)	48	+ 3	25	81	17	20	21	36	0.08	—1.15	0.08	1	..	2	..	..	..	..
Lillooet	66	—	2	93	7-15	44	Sev'l	38	0.00	—	0.00	0	..	..	..	..	..	..
New Hazleton	53	—	4	79	4-6	23	Sev'l	35	0.51	—	0.29	3	..	..	..	..	..	..
Quesnelle	56	+ 4	23	82	6-19	32	30	34	0.13	—1.64	0.13	1	..	..	..	..	..	..
Vanderhoof	52	—	3	81	5	23	19-20	39	0.03	—	0.02	1	..	..	..	..	..	..

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, SEPT., 1918.

*Stations not furnished with Registering Thermometers

STATION.	Temperature								Precipitation									
	Mean.	Differen ef rom average.	Yr'sObservations.	Highest	Date.	Lowest	Date.	Mean daily range	Total amount in inches of depth.	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No of days of snow	No. of days of hail.
British Columbia Con.																		
Peace River																		
Hudson's Hope	55	–	2	86	5	25	30	33	0.15	–	0.15	1	....	4	....	....	..	....
Okanagan and																		
Similkameen Valleys																		
Alvaston	59	–	4	83	6-11	36	24	33	0.40	–	0.25	2	...	....	....	....	..	....
Hedley	65	+8	15	90	7	39	24	32	0.13	—0.55	0.10	2	...	..	....	....	.	...
Hedley (Nickel Plate)	..	..	15	..	..	..	..	..	....	.	..	..	...	..	....	....	..	....
Kelowna (Bankhead Ore'd)	61	–	5	84	13	40	24	30	0.27	—	0 17	2	...	....	....	....	..	....
Kelowna (Okanagan Mission)	57	+2	20	79	12	40	2-3	25	0.18	—1.01	0 13	2	...	....	..	....	..	....
Penticton	61	+4	12	84	12	38	24	30	0.14	—0.82	0 13	2	...	....	....	....	.	....
Princeton	58	+5	22	85	Sev'l	31	24-26	42	0.25	—0.80	0 24	2	...	....	....	3	..	....
Summerland	62	+6	12	83	7-12	41	25	26	0.10	—0.92	0 10	1	...	....	....	....		....
Summerland (Exp. Farm)	63	–	3	83	15	43	24	24	0 22	—	0 20	2	...	....	....	..	..	....
Vernon (Coldstream Ranch)	62	+7	25	84	Sev'l	38	24-25	33	0.35	—1.03	0.29	3	...	..	....	....	..	....
West Kootenay																		
Boswell	61	–	6	79	15	43	Sev'l	23	1.43	—	0.72	4	...	....	....	....	..	....
Castlegar	61	–	3	89	11	37	Sev'l	36	0 51	—	0 30	4	...	....	....	....	..	....
Crawford Bay	59	–	9	78	7-9	39	2	27	0.51	—	0.51	1	...	..	....	....	..	....
Creston	58	–	7	80	20	35	2	27	0.89	—	0 80	2	...	....	....	1	..	....
East Arrow Park	58	–	5	81	8	34	26	34	0.61	—	0.24	4	...	..	....	....	.	....
Grand Forks	63	–	8	87	7-12	38	25	35	0.74	—	0.53	3	...	....	....	....	..	....
Greenwood	58	–	8	91	19	28	24	44	0.55	—	0.50	2	...	....	....	.	..	....
Howser	56	–	5	75	6-19	37	2-26	24	1.15	—	0.50	3	...	....	....	....	..	....
Kaslo	57	–	9	73	12	40	3	21	1.18	—	0.73	2	...	..	....	1	..	....
Nakusp	55	–	7	76	Sev'l	33	2	31	0.13	—	0.13	1	...	....	....	1	..	....
Nelson	59	+3	18	81	12	39	12	26	1.02	—0.77	0 37	3	...	....	....	....	..	....
Pend d'Oreille (Waneta)	61	–	6	85	7	35	25	34	0.71	—	0 36	3	...	....	....	....	..	....
Perry Siding	60	–	6	87	8	35	2-25	36	0.30	—	0.15	3	...	....	....	....	..	....
Rossland	59	+6	15	78	20	41	3-25	21	1.16	—0.88	0.43	4	...	....	....	..	..	....
East Kootenay																		
Baynes Lake			4	..	..	..	..	..	....	....	....	..	...	....	....	....	..	....
Cranbrook	56	+5	20	82	19-21	29	3	36	1.15	—0.24	1.15	1	...	..	....	....	..	....
Fernie	54	–	5	78	20-21	30	3	31	1 06	—	0.84	2	...	....	....	....	..	...
Invermere	55	–	6	80	7-18	33	3	32	0.85	—	0.80	3	...	....	..	....	..	....
Michel	55	–	2	80	19-20	29	3	32	0.80	—	0.55	5	...	....	1	....	..	....
Morrissey	–	–	2	85	13-21	—	—	—	—	—	—	—	...	..	....	....	..	....
Newgate	58	–	6	88	20	31	3	37	1.46	—	0.63	4	...	..	...	5	..	....
Wilmer	57	–	9	79	7-12	34	3	28	1.61	—	0.75	3	...	6	....	..	..	....
Thompson River																		
Armstrong	57	–	6	80	12	32	25	33	0.49	—	0.26	2	...	..	1	3	..	....
Chinook Cove	57	–	5	84	6	34	24	36	0.57	—	0.57	1	...	5	....	21	.	....
Edith Lake		–	4	..	..	..	..	..	....	....	....	..	...	....	....	....	..	....
Enderby	59	+5	25	82	Sev'l	34	24	36	0.23	—1.47	0.23	1	...	....	....	....	..	....
Kamloops	63	+5	27	85	10	41	25	32	0.38	-0 56	0.38	1	...	1	....	....		....
Monte Creek	58	–	6	83	7	35	24-25	37	0 29	—	0.29	1	...	....		1	.	....
Nicola Lake	57	+5	23	84	6	35	23	35	0.58	—0.55	0.58	1	...	..	....	....	..	....
Salmon Arm (Exp. Farm)	60	–	7	81	12	40	25	29	0.21	.	0.15	2	...	..	1	..	..	....
Tappen	–	–	7	83	Sev'l	—	—	—	0.14	—	0.12	2	..	..	..	....	..	..
Tranquille	63	+6	10	85	7	43	24-25	26	0.45	—0.06	0.45	1	..	....	....	....		....
Vavenby	57	–	6	85	12	32	25	40	0.44	—	0.42	2	...	..	.	....	..	....
North Columbia River																		
Glacier	56	+10	21	84	19	30	17-25	37	1.24	—2.90	0.71	3	...	....	1	....	..	....
Golden	56	+6	17	79	18-19	30	2	33	0.78	—0.87	0.58	3	..	....	....	...	..	....
Revelstoke	57	+4	21	85	8	34	Sev'l	37	0.26	—3.13	0.23	1	...	....	..	..		....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, SEPT., 1918.

*Stations not furnished with Registering Thermometers

STATION.	TEMPERATURE								PRECIPITATION									
	Mean.	Difference from average.	Yrs Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Amount.	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
BRITISH COLUMBIA—Con.																		
North Coast																		
Anyox	58	—	3	79	4	39	21	20	1.85	—	0.51	4	....	....	....	5	..	....
Bella Coola	61	—	2	85	9	34	23	29	0.23	—	0.23	1	....	....	....	....	..	....
Mill Bay	56	—	4	75	1-28	40	21	20	2.26	—	0.77	6	....	....	....	....	..	....
Prince Rupert	55	+ 3	10	79	1	42	Sev'l	18	2.20	—6.95	0.66	6	....	....	....	....	..	....
Stewart	53	—	8	79	2	29	21	34	2.56	—	1.08	5	..	....	....	12	..	....
Swanson Bay	—	—	7	..	..	..	..	..	1.90	—	—	—	....	....	....	....	..	....
Terrace	58	—	6	84	6	32	21	31	0.56	—	0.33	3	....	....	....	7	..	....
Queen Charlotte Islands																		
Ikeda Bay	55	—	9	65	2	43	22	8	1.01	—	0.73	5	....	1	....	3	..	....
Massett	55	+ 1	21	69	26	38	Sev'l	17	0.39	—3.61	0.16	4	....	..	....	7	..	....
Yukon Boundary																		
Atlin	48	+ 4	13	73	4	26	21	20	1.44	+0.20	0.83	5	....	11	....	....	..	....
YUKON—																		
Carcross	47	+ 2	11	75	5	22	13	23	0.57	—0.40	0.23	4	....	....	....	....	..	....
Dawson	46	+ 4	17	76	4	24	Sev'l	24	0.89	—0.99	0.23	10	....	12	....	4	..	1
Swede Creek	45	—	1	78	3	24	Sev'l	21	0.54	—	0.18	8	....	....	....	7	..	....
ALBERTA—																		
N. Saskatchewan River																		
Argyle	50	—	3	85	6	19	30	31	0.38	—	0.22	6	....	....	....	3	..	....
Calmar	50	—	3	80	6	25	15	30	1.61	—	0.81	4	....	....	....	....	..	....
Campsie	49	—	8	80	6	22	30	31	1.32	—	0.73	5	....	7	1	8	..	....
Coronation	52	—	5	85	12	20	17	35	—	—	—	—	....	....	....	....	..	....
Daysland	51	—	9	82	6	25	14-30	28	0 18	—	0.08	4	....	....	....	....	..	....
Edmonton	52	+ 2	36	82	6	27	30	27	1.44	—0.02	0.77	5	..	1	....	4	..	....
Elk Point	48	—	7	84	6	9	30	35	0.08	—	0.06	2	..	....	....	4	..	....
Endiang	..	..	8	..	..	..	..	..	....	..	....	—	..	....	....	..	..	....
Halkirk (Elnsburg)	49	+ 1	12	78	6	28	30	24	0.94	—0.61	0.47	4	..	7	1	3	..	....
Hardisty	51	—	4	83	6	16	29	30	0.13	—	0.09	2	....	....	....	....	..	....
Nordegg	46	—	3	80	19	22	14	33	1.17	—	0.75	6	....	....	....	....	..	....
North Cooking Lake	52	—	1	76	6	29	29	22	1.16	—	0.52	7	....	....	....	....	..	....
Ranfurly (Wattefield)	51	+ 1	14	85	6	20	30	31	0.52	—0.97	0.21	9	....	10	....	1	..	....
Rocky Mountain House	51	—	2	79	19	23	3	34	2.09	—	1 75	3	....	1	....	3	..	....
Sedgewick	51	—	5	83	6-12	19	30	34	0 27	—	0.27	1	..	....	....	....	..	....
Sion	47	—	10	76	6-12	18	1	32	1.19	—0.24	0.44	4	....	3	....	....	..	....
Stry	47	—	1	79	6	11	30	30	0.38	—	0.15	6	....	....	....	....	..	....
Vegreville	51	—	1	85	7	24	30	31	..	—	—	—	....	....	....	....	..	....
Vermilion	..	..	5	..	..	..	..	..	..	..	..	..	....	....	....	..	..	....
Wastina	..	..	6	..	..	..	..	..	..	..	..	..	....	....	....	..	..	....
Wetaskiwin	51	+ 1	12	78	6	26	30	30	1 40	—0.01	1.40	1	..	....	....	..	..	....
Youngstown	50	—	1	85	7	20	16	33	0 25	—	0.25	1	....	....	....	....	..	....
The Red Deer River																		
Alix	53	+ 4	15	87	7	28	14	31	1.43	+0.27	1.17	6	....	....	....	1	..	....
Alsask	..	..	3	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Delia	..	..	7	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Didsbury	53	+ 2	17	80	19	28	30	25	1.13	—0.86	0.49	5	....	....	....	....	..	....
Empress	52	—	4	87	12	20	30	33	0.00	—	0.00	0	..	..	....	....	..	....
Harmattan	..	..	11	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Hilldown	51	+ 1	15	77	6	26	14	26	0.69	—0.56	0.45	6	....	9	1	1	..	....
Jenner	52	—	3	84	6-11	23	29	30	0.12	—	0.12	1	....	....	....	....	..	....
Lacombe (Exp. Farm)	52	+ 3	11	84	12	25	14	34	1.13	—0.41	0.52	4	....	....	....	1	..	....
Olds	51	—	5	79	12	25	30	28	0.69	—	0.58	3	....	....	....	....	..	....
Perbeck	52	—	4	82	11	27	17	28	1.03	—	0.64	4	....	....	1	....	..	....
Red Deer	51	+ 1	18	79	6	28	14	27	1.08	—1.13	0.70	8	....	....	1	....	..	....
Rosedale	54	—	3	85	6	32	15-17	30	0.68	—	0.56	2	....	....	....	....	..	....
Springdale	49	—	6	76	6	20	13	28	1.77	—	0.96	5	....	..	1	....	..	....
Stetler	49	—	1	82	7	29	3	21	1 02	—	0.55	4	....	....	....	....	..	....
The Bow River																		
Bassano	54	—	4	83	6	25	17	27	0.51	—	0.51	1	....	....	....	....	..	....
Bow Island	..	..	2	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Brooks	55	—	4	91	11	27	30	36	0.27	—	0.21	3	....	....	....	....	..	....
Brooks (2)	54	—	7	82	6-7	27	30	31	—	—	—	—	....	....	....	....	..	....
Calgary	57	+ 7	34	84	6	30	30	31	0.97	—0.27	0.50	6	....	..	....	....	..	....
Cardston	53	+ 2	9	78	Sev'l	33	14	24	1.09	—1.24	1.00	2	....	....	....	....	..	....
Claresholme	52	—	5	79	Sev'l	29	3	29	1 78	—	0.72	7	....	....	....	....	..	....
Expanse Coutes	53	—	5	87	11	22	14	38	0.04	—	0.02	3	....	....	....	....	..	....
Foremost	55	—	3	88	6	32	29	32	0.70	—	0.33	4	....	....	....	1	..	....
Gem	50	—	3	82	12	24	17	33	0.41	—	0.36	3	..	....	....	....	..	....
Gleichen	53	+ 2	14	84	7	29	30	31	0.59	—0.16	0.19	4	....	....	....	....	..	....
High River	49	0	13	80	12-13	25	30	33	1.40	—0.32	0.60	3	....	....	....	....	..	....
Lethbridge (Exp. Farm)	54	0	11	83	6	28	15	28	1.07	—0.32	0.37	4	....	....	....	....	..	....
Lundbreck (Livingstone)	47	—	6	76	17	23	3	30	0.50	—	0.23	3	....	....	....	....	..	....
Macleod	56	+ 3	26	86	13	31	15	28	1.31	+0.08	0.50	5	....	....	....	....	..	....
Medicine Hat	57	+ 1	34	87	11-12	28	30	33	0.26	—0.74	0.07	5	....	2	....	....	..	....
Milk River	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Minda (Many Berries Ranch)	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Okotoks	52	—	10	76	12	29	30	22	1.33	+0.05	0.50	6	....	....	1	1	..	....
Pekisko	46	—	10	78	6-19	20	2	32	2.62	+0.38	1.16	5	1.0	....	....	....	1	....
Pincher Creek	53	+ 2	20	77	Sev'l	29	15	25	1.56	—0.28	0.48	9	....	....	....	....	..	....
Ronalane	54	—	5	88	11	26	16	33	0.22	—	0.22	1	....	....	....	....	..	....
Strathmore	51	—	5	80	6—11	28	14	29	0.82	—	0.60	4	....	....	....	....	..	....
Suffield	52	—	5	87	7	21	30	34	0.22	—	0.12	4	....	....	....	....	..	....
Sundial	..	..	8	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Twin Lakes (Kimball)	51	—	4	76	17	29	2	24	1.19	—	0.50	5	..	....	....	1	..	....
Whitla	..	..	2	..	..	..	..	..	....	..	....	..	..	....	....	....	..	..

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, SEPT., 1918.

*Stations not furnished with Registering Thermometers

STATION.	Temperature.								Precipitation.									
	Mean.	Difference from average.	Yrs Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range.	Total amount in inches of depth.	Difference from average	Heaviest fall in month	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow	No. of days of hail.
ALBERTA—Continued																		
Rocky Mountains																		
Banff	52	+ 6	23	78	19	28	3	32	1.40	—0.35	0.69	3	....	3	1	....	..	1
Lake Louise	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Mountain Park	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Athabasca River																		
Athabasca Landing	50	+ 3	16	82	6	24	8-30	27	0.26	0.88	0.26	1	....	....	....	....	..	....
Athabasca	50	—	1	85	6	11	30	34	0.29	—	0.10	7	....	....	....	....	..	....
Edson	54	—	4	87	6	25	14	36	—	..	—	—	....	....	....	....	..	....
Entrance	52	—	2	84	17-18	28	Sev'l	39	0.15	—	0.15	1	....	....	....	....	..	....
Jasper	52	—	4	85	19	10	23	35	0.49	—	0.17	3	....	1	....	....	..	....
Meacook	52	—	1	73	7-19	30	8	21	0.42	—	0.22	5	....	1	....	....	..	....
Wabasca	53	—	4	85	6-7	28	30	26	0.50	—	0.31	2	....	11	....	2	..	....
Peace River																		
Beaver Lodge	53	—	6	78	5-18	25	30	27	0.42	—	0.33	3	....	....	....	1	..	....
Dunvegan	..	..	39	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Fort Vermilion	47	+ 1	12	79	5	14	8	37	0.20	—1.21	0.20	1	....	2	....	....	..	....
Grande Prairie	..	..	5	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Grouard	52	—	1	82	5	28	15-30	29	0.58	—	0.16	6	....	....	1	10	..	....
Peace River Crossing	55	—	8	83	5	21	30	33	0.29	—	0.24	2	....	....	....	....	..	....
SASKATCHEWAN—																		
Qu'Appelle River																		
Broadview	50	—	9	85	7	18	19	34	—	—	—	—	....	....	....	....	..	....
Brownhill (Grenfell)	50	0	26	82	21	20	19	20	0.79	—0.78	0.35	4	....	2	....	....	..	....
Buchanan	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Caron	46	—	4	78	12	16	9-16	26	0.62	—	0.62	1	....	....	....	....	..	....
Estevan	49	— 4	13	78	7	12	30	27	—	—	—	—	....	....	....	....	..	....
Fort Qu'Appelle	51	—	7	91	7	17	19	36	0.32	—	0.24	3	....	5	1	....	..	....
Gladwin	45	—	4	72	27	14	19	25	—	—	—	—	....	....	....	....	..	....
Hubbard (Drumague)	45	+ 3	11	78	7	11	21	30	0.58	+0.53	0.38	3	....	....	....	....	..	....
Humboldt	49	+ 1	11	82	7-12	17	30	35	—	—	—	—	....	....	....	....	..	....
Imperial	50	—	7	86	17	15	19	32	—	—	—	—	....	....	....	....	..	....
Indian Head	48	— 3	28	84	7	13	18	30	0.67	—1.10	0.40	2	....	....	....	....	..	....
Kamsack	49	—	9	91	7	17	16-19	38	0.59	—	0.50	3	....	....	....	....	..	....
Manor	..	..	13	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Moose Jaw	53	+ 3	23	87	Sev'l	20	19	33	0.69	—0.25	0.33	3	....	2	....	....	..	....
Moose Mountain Forest Rve	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Moosomin	47	— 3	14	75	12-28	20	19	27	—	—	—	—	....	....	....	....	..	....
Muenster (St. Peter's Mon.)	48	— 1	14	80	7-11	15	30	31	—	—	—	—	....	....	....	....	..	....
Pense (Gatesgarth.)	51	- 1	23	84	7-11	21	18	30	0.62	—0.78	0.43	2	....	....	....	....	..	....
Pilger	51	—	7	93	7	20	9-18	23	0.14	—	0.14	1	....	....	....	....	..	....
Qu Appelle	50	— 2	34	84	7	19	16-19	29	0.77	—0.95	0.26	6	....	1	1	....	..	....
Regina	50	— 1	34	85	7	17	19-30	33	0.55	—0.64	0.28	5	....	....	....	1	..	....
Weyburn	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Whitewood	47	—	5	77	7	15	19	25	1.21	—	0.42	4	....	....	....	....	..	....
Yellow Grass	50	—	8	86	7	20	19	32	0.50	—	0.50	1	....	2	....	....	..	....
Yorkton	48	—	9	80	9	14	19	30	0.53	—	0.30	4	....	....	....	....	..	....
S. Saskatchewan River																		
Aneroid	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Assiniboia	51	—	4	85	7	18	19	30	0.24	—	0.21	2	....	....	....	....	..	....
Chaplin	51	— 2	33	85	11	21	17	27	0.50	—1.39	0.25	5	....	3	1	....	..	....
Coulee	45	—	1	79	11	18	30	31	0.49	—	0.17	4	....	....	....	....	..	....
Elbo	50	—	1	84	7	24	17-18	31	—	—	—	—	....	....	....	1	..	
Govenlock	..	..	4	..	..	..	..	..	....	..	.	..	....	....	....	....		
Herbert	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Kindersley	49	—	7	84	7	20	17-18	31	0.19	—	0.10	2	....	....	....	....	..	....
Kintonel (Divide)	48	—	9	82	10	14	30	33	0.34	—	0.23	2	....	....	....	1	..	....
Nashlyn	53	—	7	85	7-11	21	30	35	0.55	—	0.30	2	....	....	2	2	..	..
Outlook	52	—	4	87	6	26	16-18	24	0.25	—	0.20	2	....	2	....	....	..	....
Rathmullen. (Glidden)	..	—	9	..	..	..	..	..	....	—	....	..	....	....	....	....	..	....
Shaunavon	50	—	4	83	7-11	13	30	28	0.35	—	0.35	1	....	....	....	....	..	..
Swift Current	53	0	32	87	7	22	30	32	0.70	—0.63	0.32	3	....	3	1	1	..	....
Vidora	52	—	1	84	7-11	20	29	34	0.55	—	0.30	2	....	....	....	....	..	....
Wapashoe	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
N. Saskatchewan River																		
Anglia	49	—	9	84	11	17	30	31	0.29	—	0.29	1	....	19	....	1	..	....
Battleford	52	0	28	84	8	29	30	29	0.24	—1.02	0.19	4	....	....	....	....	..	....
Lloydminster	51	+ 3	15	82	7	26	30	27	—	—	—	—	....	..	....	....	..	....
Luseland	49	—	8	83	6	18	30	29	0.29	—	0.15	5	....	..	....	....	..	....
Macklin	49	—	1	82	6	18	30	30	0.13	—	0.11	2	....	....	....	....	..	....
Onion Lake	..	..	9	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Prince (Meota)	48	— 1	11	85	6	13	30	31	—	—	—	—	....	4	....	....	..	....
St. Walburg	46	—	6	79	6	12	30	30	0.11	—	0.11	1	....	....	....	....	..	....
Scott (Ex. Farm)	50	—	9	82	6-7	17	30	32	0.19	—	0.12	2	....	....	....	....	..	....
Wasaca	49	+ 1	11	81	6	22	Sev'l	30	0.09	—1.22	0.05	2	....	8	....	....	..	....
The Saskatchewan Forks																		
Halcyonia	51	—	5	83	1-12	13	30	35	—	—	—	—	....	....	....	....	..	....
Macdowall	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Melfort	..	..	17	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Prince Albert	51	+ 2	34	81	11	24	Sev'l	28	0.40	—1.09	0.21	4	....	....	....	....	..	....
Rosthern	50	0	8	81	6	17	30	30	0.23	—1.23	0.10	5	....	....	....	....	..	....
Saskatoon	50	0	20	84	12	17	30	31	0.18	—1.28	0.09	4	....	....	....	....	..	1
Saskatoon (Univ. Sask.)	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Sturgeon Forest Reserve	..	..	1	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Porcupine Forest Divide																		
Usherville	40	—	2	78	6	10	19-24	37	0.90	—	0.50	5	....	..	....	....	..	....
Lower Saskatchewan River																		
Lost River	47	—	8	77	7	20	9	25	0.54	—	0.25	6	....	....	1	1	..	....
River House	47	—	3	77	7	18	9	26	0.55	—	0.25	6	T	..	1	....	1	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, SEPT., 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature. Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range.	Precipitation. Amount.	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
MANITOBA—																		
Qu'Appelle and Assiniboine Rivers																		
Birtle	47	—	5	77	8	20	10	24	1 89	—	1.08	9	...	....	..	...	.	....
Boissevain	49	—	5	76	23-28	28	25-30	26	—	—	—	—	...	....	....	....	.	....
Brandon	48	— 5	32	80	7	26	10	25	1.33	+0.11	0.46	7	...	....	....	...	.	1
Cypress River	48	— 5	13	79	9	21	30	27	1.30	—0.12	0.36	9	...	....	....	..	.	....
Goodlands	..	..	3	..	..	..	..	..	..	..	..	..	...	....	....	....	..	...
Hamiota	46	—	4	80	8	19	9	30	2.60	—	2.25	2	...	....	....	....	.	....
Hillview	49	— 2	32	79	7	23	19	24	0.60	—1.48	0.25	5	...	1	..	1	.	....
Minnedosa	49	— 3	35	81	7	23	9	28	1.15	—0.27	0.30	9	...	4	...	2	.	....
Ninette	50	—	7	78	7	26	25-30	25	0.68	—	0.24	6	...	....	....	....	.	..
Ninga	48	—	9	80	8	23	8-24	28	T	—	T	0	...	....	....	....	..	....
Pierson	50	— 5	14	82	9	16	9-30	33	0.00	—1.55	0.00	0	...	....	....	....	..	...
Portage la Prairie	..	..	29	..	..	..	..	..	..	..	..	..	...	....	....	....	..	....
Portage la Prairie (2)	48	— 6	13	77	28	29	30	24	0.86	—1.44	0.20	8	...	....	....	....	.	....
Russell	48	— 1	26	79	8	18	19	28	0.65	—1.04	0.27	8	...	....	....	....	.	..
St. Alban's (Treesbank)	49	— 5	33	83	7	26	10	26	1.26	—0 41	0.32	11	...	9	..	....	.	....
Souris	49	—	7	81	7	22	9	27	0.76	—	0.24	7	0.1	6	1	..	1	2
Swan Lake	49	—	30	81	8	28	Sev'l	25	1.08	—0 59	0.24	10	...	....	....	....	.	....
Treherne	49	— 4	23	80	7	28	9-20	24	2.12	+0.43	1.53	8	...	3	...	....	.	....
Virden	48	— 4	17	83	7	21	18-20	32	0 32	—	0.12	3	...	....	....	...	.	....
The Red River																		
Almasippi	49	- 5	16	80	7	24	10	30	1.87	—1.82	.25	8	...	....	....	....	..	....
Emerson	52	—	3	78	14	24	25	27	—	—	—	—	...	....	....	....	..	....
Morden	50	— 5	14	77	28	30	Sev'l	23	1.09	—0.67	0.48	7	...	3	1	1	.	....
Morden (Exp. Farm)	50	—	1	82	8	21	10	27	—	—	—	—	...	....	....	....	.	....
Morris	48	—	3	78	8	24	20	27	1.00	..	0.38	6	...	....	....	....	.	....
Oak Bank	47	— 8	32	75	27	24	29	23	1.17	—0.92	0.45	7	...	...	1	...	.	....
Sprague	45	—	3	76	27	12	29	32	0 14	—	0.14	1	...	...	....	....	..	....
Stony Mountain	48	— 5	38	78	8	22	10	31	—	—	—	—	...	....	....	....	.	....
Winnipeg	48	— 6	45	76	27	26	29	24	0.62	—1.35	0.28	10	...	2	1	....	.	....
Winnipeg River																		
Pinawa	46	—	3	70	26-27	24	29	34	1.57	—	0.43	14	...	...	...	....	.	....
Dauphin Lake and River																		
Berens River	48	— 6	31	76	1	26	17	31	2.91	+0 57	0.58	6	...	....	....	....	..	....
Dauphin	51	— 2	13	80	26	25	24	29	—	—	—	..	...	....	....	....	..	....
Durban	45	—	3	73	6	20	19-23	26	1.92	—	1.19	4	...	...	....	....	..	1
Moose Horn Bay (Aitkenswille)	..	..	9	..	..	..	..	..	..	..	..	..	...	....	....	....	..	....
Roblin	47	—	2	74	7	20	25	31	1.10	—	0.50	4	...	....	....	....	..	....
Swan River	47	—	10	80	9	20	Sev'l	32	2.95	+0.87	1.60	5	...	....	....	....	..	....
Lower Saskatchewan River																		
Grand Rapids	47	—	3	74	7	20	30	20	2.10	—	1.43	10	...	10	1	2	..	....
Le Pas	49	0	9	77	7	26	19	22	0.59	—1.03	0.45	4	T	..	..	3	1	..
Norway House	46	— 3	21	67	7	28	19-30	15	1.15	—1.61	0.38	11	...	4	1	....	..	....
ONTARIO—																		..
The Lake Superior Districts																		
Rainy River																		
Atikokan	55	—	3	77	8	38	18	9	1.41	—	0.46	6	...	....	....	....	..	....
Fort Frances	50	—	6	73	27	30	10-29	19	0.55	—	0.19	4	...	....	....	....	..	....
Mine Centre	47	—	4	73	8-27	22	10	22	1.01	—	0.20	12	..	7	2	3	..	....
Rainy River	50	—	5	80	7	25	Sev'l	26	0.92	—	0.40	7	...	....	....	....	.	....
Kenora																		
Dryden	46	—	5	70	8	25	17-28	24	0 58	—	0.22	6	...	....	..	....	.	1
Ignace	44	—	5	73	9	20	24	26	1.87	—	0.67	8	..	....	1	....	.	1
Kenora	48	— 4	19	74	27	26	29	20	1.31	—1.76	0.52	4	T	7	....	1	1	1
Shoal Lake	..	..	5	..	..	..	..	..	....	....	....	....	....	....	....	....	....	....
Sioux Lookout (Graham)	45	—	5	71	8	6	21	28	2.30	—	1.00	10	6.0	11	1	4	5	2
Thunder Bay																		
Heron Bay	40	— 6	20	56	8	20	10	15	2.96	—0.48	1.00	9	0.1	..	....	....	1	....
Kakabeka Falls	46	— 4	10	71	8	21	10	24	1.74	—1.14	0.62	11	T	3	....	....	1	....
Nipigon	46	— 4	15	64	8	25	26	22	2.07	—	0.48	15	...	...	....	1	.	1
Port Arthur	48	— 5	38	71	27	25	10	21	2.42	—0.84	1 06	12	...	3	....	....	.	1
Quorn	43	—	5	69	8	19	23	28	1.30	—	0.86	3	T	....	....	....	1	....
Savarne	42	— 8	17	70	8	15	26	26	1.88	—1.47	0.75	6	T	..	....	....	1	....
Schreiber	45	— 5	19	61	1	25	10	15	2.94	—	1.19	11	...	....	....	....	.	....
Algoma																		
Franz	43	.	2	63	7-14	22	10-30	21	4.59	—	1.12	11	T	....	....	....	3	....
Hornepayne	51	—	2	71	29	25	6-12	16	2.30	—	0.70	8	...	....	....	1	.	....
Kapuskasing	44	—	1	73	2	29	27	19	6.82	—	1.60	15	3.0	....	....	3	1	....
Pagwa	43	—	1	68	8	24	16	24	2.56	—	1.22	13	...	....	....	....	..	...
Searchmont	56	—	3	69	9	40	Sev'l	11	2.65	—	0 90	5	...	....	1	..	..	....
White River	42	—.8	29	68	1	20	30	21	4.43	+1.57	1.03	14						
Sudbury																		
Biscotasing	43	—	5	72	3	24	22	22	4 90	—	1.30	18	1.5	....	....	1	1	....
Chapleau	44	—	5	77	3	24	23	22	6.29	—	1.50	20	1.0	....	....	....	3	....
Ruel	..	..	3	..	..	..	..	..	....	....	....	..	....	....	....	....	..	....
Sudbury	49	—	5	71	3	31	30	19	3.65	—	1.07	17	T	....	1	2	2	1
Turbine	49		5	73	9	30	11	22	3.35	—	0.90	16	...	....	..	....	.	....
Temiskaming																		
Cochrane	44	—	8	64	1-13	30	Sev'l	15	5.43	—	1.06	18	4.6	..	....	2	4	....
Haileybury	49	— 4	27	72	9	32	30	15	3.87	+0.51	0 77	20	T	5	1	2	4	1
Iroquois Falls	46	—	6	74	8	23	30	20	4.36	—	6.86	20	T	1	....	3	2	....
Moose Factory	45	— 7	27	67	9	25	10	21	1.80	—1.41	1.10	4	T	....	....	..	3	....
Timmins (Wawaitin Falls)	44	—	6	66	14	28	11	18	4.65	—	0.62	19	1.0	2	1	2	1	....
Nipissing																		
Algonquin Park	50	—	2	76	1	28	11	22	6.57	—	1.67	18	...	....	....	....	.	....
Madawaska	46	.	3	76	2	20	8	34	4.97	—	1.13	7	T	..	1	1	1	....
Montreal River	48	—	8	73	9	25	11	21	5.60	—	0.81	19	T	....	3	....	1	....
North Bay	51	—	4	72	3-9	33	29	18	3.72	—	0.86	12	...	....	....	....	..	....
Sturgeon Falls	53	—	4	74	3-9	32	25-29	22	3.02	—	0.51	15	...	....	..	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, SEPT., 1918.

* Stations not furnished with Registering Thermometers.

STATION	Temperature								Precipitation			Days with .01 or more	Snowfall in inches.	No. of auroras.	No. of days with Thunderstorms	No. of days with fog.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yr's Observations	Highest.	Date.	Lowest	Date	Mean daily range.	Total amount in inches of depth	Difference from Average.	Heaviest fall in month							
Ontario—Continued—																		
Manitoulin Island																		
Gore Bay	51	—	3	71	9	34	11	17	3.28	—	0.87	13	....	....	..	....	..	....
Providence Bay	52	—	8	72	6	28	30	19	2.50	—	1.02	8	....	2	4	....	..	1
Upper Ottawa River																		
Rutherglen (Lake Talon)	49	— 6	24	75	3	25	11	19	3 77	+1.10	0.68	14	T	3	3	6	2	3
Stonecliff (Rockliffe)	52	— 5	41	76	2	30	11-30	17	4.66	+1.30	0.76	19	....	....	..	.	..	....
Upper St. Lawrence and Lower Ottawa Rivers																		
Almonte	53	—	7	80	2	26	30	19	5.55	—	2.40	19	...	....	1	....	.	....
Bloomfield	55	— 5	20	76	1-3	33	27	17	3.66	+0.99	1.41	7	....	..	..	....	..	....
Brockville	56	— 2	17	81	2	30	30	16	5.70	+3.43	3.22	9	..	1	1	....	..	....
Clontarf	51	— 7	23	78	2	25	11	19	5.47	+2.42	1.76	14	....	....	3	....	..	....
Hillier	56	—	7	82	3	34	30	16	2.00	—	0.50	7	....	....	..	1	.	....
Kingston	56	— 4	44	76	2	35	27	14	4.39	+2.26	2.08	11	..	....	1	....	..	....
Morrisburg	53	—	6	79	3	29	11-30	22	4.65	—	1.25	11	....	..	2	....	..	....
North Gower	51	— 7	16	80	2	25	29-30	23	2.08	—	1.00	7	....	....	..	1	..	....
Ottawa	54	— 5	43	80	2	30	30	18	6.30	+3.68	2.43	19	....	....	2	....	..	1
Ottawa Exp. Farm	54	—	4	80	2	29	30	17	5.62	—	2.31	19	....	....	1	....	..	....
Pembroke	53	— 4	24	81	2	28	11	20	4.46	+0.32	1.34	17	....	....	..	2	..	....
Renfrew	53	— 5	31	80	2	28	11	17	4.83	+2.45	1.55	23	....	....	3	....	..	....
Georgian Bay Counties																		
Barrie	53	— 6	39	79	2	34	30	17	6.19	+3.62	2.22	22	....	3	..	.	..	2
Beatrice	51	— 5	48	77	2	28	30	18	4.44	+0.66	1.40	11	....	....	1	1	..	....
Beeton	53	—	2	79	2	33	11-30	19	4.82	—	1.73	12	....	....	..	....	..	....
Coldwater	52	— 6	31	79	1	28	11	21	5.08	+1.84	2.07	12	....	....	..	....	..	....
Gravenhurst	53	— 4	46	79	2	34	30	17	4.90	+2.53	1.84	18	S	....	1	2	1	....
Huntsville	51	— 5	18	77	9	29	30	20	—	—	—	—	....	....	..	....	..	....
Markdale	51	—	7	79	16	28	30	21	2.11	—	1.64	12	....	...	1	....	..	....
Meaford	52	— 7	17	80	2	29	30	19	3.10	+0.32	1.07	14	....	...	1	....	..	....
Orillia	53	— 6	26	79	2	31	30	20	6.26	+3.29	2.15	14	....	....	..	....	..	....
Owen Sound	53	— 7	37	77	2	32	30	16	3.01	—0.41	0.99	14	....	....	..	....	..	1
Parry Sound	53	— 3	43	75	Sev'l	29	30	18	4.00	—0.49	0.68	15	....	1	..	2	..	1
Ronville	50	— 5	11	73	2	31	10	17	5.49	—	1.46	16	T	....	..	....	1	....
Tobermory	—	—	5	—	—	33	19	—	2.79	—	0.48	10	....	.	..	....	..	....
Walkerton	..	—	3	..	..	..	.	..	....	..	..	..	....	....	..	....	..	....
Lake Huron Counties																		
Brucefield (Clinton)	52	— 7	16	78	2-3	33	27	18	5.54	+2.47	1.29	19	T	...	1	....	1	....
Lucknow	51	— 9	34	76	3	30	30	21	5.55	+2.43	1.85	16	T	....	5	....	1	....
*North Bruce	....	....	30	..	..	..	..	..	....	.. ..	..	..	....	....	..	....	..	....
Ridgerest (Goderich)	52	— 8	28	75	3	35	26	13	5.90	+3.99	2.04	13	....	....	..	....	..	1
Southampton	53	— 7	42	76	9	35	11	14	2.87	+0.52	0.58	15	0.5	1	2	....	2	3
Lakes St. Clair & Erie, Niagara Peninsula																		
Chatham	57	— 7	33	84	1	36	20-22	20	3.43	+0.89	0.90	9	....	....	..	....	..	....
Cottam	56	— 7	31	85	14	35	Sev'l	22	3.54	+0.55	1.65	6	....	..	..	....	..	....
Dutton	55	—	6	80	1-2	34	26	21	2.25	+0.10	1.40	7	....	....	..	....	..	....
Grimsby	..	....	8	..	..	..	..	..	....	.. ..	..	..	....	..	..	....	..	.
Grimsby (Rock Chapel)	55	—	4	79	4	36	22	18	4.11	—	1.70	16	....	....	..	....	..	..
Harrow	57	—	2	81	2	37	Sev'l	19	3.32	—	1.46	9	....	....	..	....	..	....
Leamington	57	—	3	81	2	37	21	16	4.51	—	2.30	6	....	....	1	....	..	....
Port Burwell	.	.	13	..	..	..	..	..	....	.. ..	..	..	....	..	..	....	..	....
Port Dover	53	— 8	43	78	3	36	22	18	5.82	+3.39	2.53	18	....	....	..	....	..	....
Port Stanley	56	— 5	44	77	9	36	25	18	4.57	+1.76	1.65	16	T	...	2	....	1	..
St. Catharines	57	—	6	82	2	37	22	18	5.22	—	1.97	13	....	....	..	....	..	....
Stoney Creek	57	— 5	35	80	2-3	36	11	17	5.19	+2.33	2.65	12	....	....	1	....	..	....
Wallaceburg	55	— 7	13	80	2	30	30	18	3.36	+1.05	2.00	11	....	..	..	....	..	....
Welland	56	— 5	32	80	2	33	22	19	3.82	+1.42	1.15	12	....	..	..	....	..	....
Windsor	..	...	43	..	..	..	..	..	....	.....	....	..	....	....	..	....	..	....
West-Central Counties																		
Alton	52	— 6	32	77	4	33	Sev'l	20	4.58	+1.79	1.70	12	T	1	.	1	1	1
Brantford	..	..	34	..	..	..	..	..	....	.. ..	..	..	....	....	..	....	..	....
Elora	52	— 5	22	80	2-3	31	22-29	21	5.15	+2.55	1.70	13	....	....	..	....	..	....
Guelph	53	— 7	32	76	3-4	32	22	21	4.06	+1.89	1.69	10	....	....	..	....	..	....
Kitchener	54	—	4	78	2-3	33	22	20	5.53	—	1.90	12	T	....	3	....	1	....
Listowel	....	....	23	..	..	..	..	..	....	.. ..	..	..	....	....	..	....	..	....
London	55	— 6	35	80	1	34	26	20	5.70	+2.64	1.74	18	T	...	3	1	1	....
Lucan	54	—	3	79	3	34	Sev'l	20	5.91	—	1.87	16	0.2	....	..	....	1	....
Mount Forest	51	— 7	11	75	3-9	29	30	18	4.32	+1.27	1.70	14	T	..	..	....	1	1
Paris	55	— 6	29	80	2	35	11-23	21	4.36	+1.65	2.24	11	T	....	2	....	1	1
Stratford	53	— 5	44	77	2	33	26	20	6.47	+3.43	2.23	17	T	....	..	....	1	....
Woodstock	53	— 5	44	75	2	35	22	16	5.52	+2.29	1.79	16	...	....	2	3	..	....
Lake Ontario Counties																		
Agincourt	55	— 5	24	81	2	36	30	18	5.12	+2.69	1.91	14	..	1	..	1	.	1
Aurora	52	—5	11	73	3	33	11-30	18	3.63	+1.19	1.40	10	T	...	..	1	1	1
Georgetown	53	—	5	78	2	36	11	17	5.04	+2 63	2.06	17	T	....	3	....	1	....
Hamilton	56	— 6	44	80	2	40	11-22	16	5.42	+2.34	2.92	12	....	..	2	....	.	....
Oak Ridges	52	—	1	73	Sev'l	34	26	14	4.32	—	1.80	17	0.3	....	..	2	1	1
Oshawa	55	— 3	12	76	3-6	33	29	25	2.32	—0.30	0 60	10	...	....	.	....	..	..
Toronto	56	— 3	78	81	3	39	29	18	4.64	+1.46	1 84	18	T	1	2	1	1	....
Toronto Is. (Lakeside Home)	58	— 3	14	85	2	37	22	23	—	—	—	—	..	..	..	..	..	....
Uxbridge	51	— 8	14	75	2-3	30	30	18	3.91	+1.34	1.70	9	....	....	..	....	..	....
Weyford	55	—	7	76	2-3	38	29	16	4.14	—	1.29	14	..	1	3	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, SEPT., 1918.

*Stations not furnished with Registering Thermometers.

STATION	Temperature								Precipitation			Days with .01 or more	Snowfall in inches	No. of auroras	No. of days with thunderstorms	No. of days with fogs	No. of days of snow	No. of days of hail
	Mean	Difference from average.	Yr's Observation. Highest	Date	Lowest	Date	Mean daily range		Total amount in inches of depth	Difference from average	Highest fall in month							
East-Central Counties																		
Bancroft	52	— 1	29 76	2	24	30	21		—	—	—	—	....	....	....	....	....	....
Haliburton	51	— 5	32 78	2	25	30	22		4.55	+1.62	0.85	17	....	1	2	....	....	....
Kinmount	49	— 7	20 79	2	23	30	22		3.96	+0.91	1.26	15	....	....	....	....	....	....
Lakefield	55	— 5	33 82	3	30	7	17		8.25	+5.71	1.12	15	....	2	....	2	....	....
Lindsay	52	— 5	39 78	2	33	22-30	19		4.41	+2.13	1.75	19	....	....	1	....	..	2
Norwood	..	..	14 ..	..	..	..	..		....	....	....	..	....	....	....	....	....	....
Peterboro'	55	— 4	49 82	3	31	30	21		4.99	+2.13	2.13	13	.	....	1	....	....	....
Queensboro'	51	—	4 75	1-2	23	30	20		3.35	—	1.30	14	....	3	3	3	....	....
Quebec—																		
Middle St. Lawrence																		
Bark Lake Depot	49	—	6 70	2	27	11	15		4.99	—	1.92	10	....	....	....	....	..	....
Beauceville	51	—	5 79	4	26	11	18		6.05	—	1.29	14	T	....	..	....	1	....
Brome	51	— 5	38 77	3	24	11	15		5.89	+2.22	0.77	20	....	....	1	....	....	....
Cap Rouge	52	—	8 79	3	30	11-30	16		9.52	—	1.66	20	....	..	....	....	....	....
Cedars Rapids	55	—	6 78	3	33	30	15		6.45	—	1.28	18	....	....	....	....	....	....
D'Israeli	52	—	8 79	3	26	11	17		6.72	—	1.05	14	T	....	....	6	1	1
Donnacona	55	—	2 79	3	35	25	19		6.67	—	2.70	19	....	..	....	....	....	....
Drummondville	52	—	5 78	4	27	11	16		12.50	—	3.10	16	..	1	....	....	....	....
Farnham	52	—	2 78	2	26	10	17		11.81	—	1.44	21	....	....	....	....	....	....
Huberdeau	51	—	5 77	2	24	30	19		6.88	—	2.10	13	T	....	....	....	1	....
Huntingdon	..	..	5 ..	..	..	..	..		....	..	....	..	....	....	....	....	....	....
Joliette	52	—	5 79	2	27	30	17		8.44	—	2.12	16	....	....	....	....	....	....
Lake Megantic	52	—	5 77	3	24	11	19		6.32	—	1.12	17	....	....	....	2	..	....
Lambton	—	—	4 81	4	—	—	—		5.14	—	1.14	15	....	....	....	....	....	....
Lennoxville	52	—	4 78	2-3	23	11	19		8.55	—	1.40	19	....	....	....	....	....	....
MacDonald College (Ste. Anne de Bellevue)	54	— 5	14 80	2-3	32	29-30	16		8.10	+4.99	1.86	19	....	....	....	....	....	....
Maniwaki	52	—	5 77	1	28	11	16		1.98	—	0.55	11	....	....	....	2	....	....
Montreal	55	— 3	44 78	3	34	30	13		7.82	+4.36	2.20	19	....	....	2	1	....	....
Nicolet	53	—	5 80	4	30	30	16		5.14	—	2.35	15	....	....	....	....	....	....
Nominingue	49	—	5 75	2	26	29	18		4.69	—	0.79	15	T	....	....	....	1	....
Quebec	52	— 3	44 78	3	30	11	13		9.43	+5.66	1.83	17	....	5	....	....	....	1
Sorel	52	—	5 78	3	26	30	19		6.62	—	2.24	15	....	1	....	....	....	1
St. Lin	52	—	5 79	3	27	30	19		6.93	—	1.80	8	....	....	....	1	....	1
Shawenegan Falls	52	— 2	16 79	3	28	30	13		9.24	+5.84	2.38	18	....	....	....	....	....	....
Sherbrooke	53	— 3	16 80	1	29	30	18		7.40	+3.46	1.04	20	....	2	1	5	....	1
Lower St. Lawrence & Gulf																		
*Anticosti, E. Pt.	47	— 3	36 65	2	34	12	—		4.47	+1.86	0.97	9	....	....	....	11	....	....
Anticosti, S.W. Pt.	49	0	36 63	7	33	13	8		5.87	+3.11	1.16	12	....	3	....	7	....	....
*Anticosti, W. Pt.	48	— 2	36 66	1	37	25	—		6.60	+3.99	1.50	12	....	....	....	8	....	....
Armagh	50	—	3 75	1-2	25	11-30	17		6.44	—	2.40	6	....	....	....	....	....	..
*Bicquet	51	— 3	37 71	3	38	25	—		6.60	+2.54	2.00	10	....	..	..	8	....	....
Bonaventure	47	—	1 72	4-5	15	23	29		6.05	—	2.30	11	....	..	....	....	....	....
*Cape Chatte	46	— 5	37 63	1-3	36	11	—		2.64	+0.01	0.70	8	....	....	....	6	....	....
*Cape Magdalen	50	— 1	36 71	3	35	26	—		3.45	+1.18	0.70	13	....	....	....	3	....	....
Causapscal	49	—	3 79	5	25	26	21		4.93	—	1.04	14	....	..	....	1	....	....
Clarke City	..	..	10 ..	..	..	..	..		....	..	....	..	....	....	....	....	....	....
Father Point	49	— 1	40 76	3	30	26	13		5.86	+2.82	1.10	14	....	....	....	1	....	....
Gaspé	51	—	3 75	4	27	30	21		5.11	—	1.26	11	....	....	....	....	....	....
Grand Cascapedia	47	—	1 79	3	28	11	14		5.58	—	1.35	18	....	....	....	....	....	....
Harrington Harbour	..	..	8 ..	..	..	..	..		....	..	....	..	....	....	....	....	....	....
La Malbaie	52	—	4 80	3	28	30	16		7.07	—	2.91	10	....	1	2	....	....	....
Natashquan	49	—	4 69	1	29	27	16		5.07	—	1.18	9	..	....	....	....	....	....
Ste Anne de la Pocatiere	48	—	8 74	4	33	27	23		6.60	—	1.07	20	..	....	....	....	....	....
Seven Falls (St. Féréol)	48	—	4 79	3	20	30	21		10.89	—	2.30	18	..	....	....	....	....	....
Tadousac	50	—	5 75	4	40	Sev'l	9		2.91	—	1.00	7	....	..	....	....	....	....
Lake St. John																		
Chicoutimi	..	..	40 ..	..	..	..	..		....	..	....	..	....	....	....	....	....	....
Mistassini	48	—	7 74	4	29	30	16		4.33	—	0.92	16	....	3	....	....	....	....
Roberval	49	.	9 77	3	29	28	17		4.75	—	1.29	17	..	4	....	....	..	1
St Joseph d'Alma	50	—	3 78	3	31	11	15		6.29	—	1.43	16	..	....	....	....	..	....
Upper St. Maurice																		
La Loutre Rapids	..	..	6 ..	..	..	..	..		....	..	....	..	....	....	....	....	....	....
Lake Edward	47	—	6 72	3	..	..	..		4.44	—	1.07	11	....	....	....	....	....	....
La Tuque	50	—	7 75	4	26	11	18		5.36	—	1.69	16	....	....	....	6	....	1
The Northwestern Districts						29	30	15										
Abitibi Post	45	— 8	23 69	7-8	29	11	11		2.98	+0.41	1.06	10	..	....	....	....	....	....
Amos	44	—	6 68	7	22	11	15		3.69	—	0.80	18	..	....	....	....	..	....
Mistassini Post	..	..	11 ..	..	..	..	..		....	..	....	..	....	....	....	....	....	....
Quinze Dam	48	—	5 76	1	28	11	21		5.14	—	1.14	14	....	..	..	..	..	....
Spirit Lake	45	—	1 67	9	25	11	14		3.83	—	0.69	16	T	.	1	....	3	1
Timiskaming	53	—	5 76	1	33	30	15		3.92	—	0.57	17	....	....	....	....	....	....
Ville Marie	47	—	5 70	10	26	11	17		5.00	—	1.10	18	3 0	..	..	....	1	....
New Brunswick—																		
Bathurst	54	— 4	30 80	3	39	26-27	22		4.20	+1.60	0.82	13	....	....	....	....	....	....
Chatham	56	— 1	44 78	3	32	26	16		6.94	+3.81	1.53	14	....	....	....	1	....	....
Edmundston	53	—	5 82	3	29	11-26	21		5.29	—	1.20	11	..	....	....	....	....	....
Fredericton	53	— 2	46 77	3	31	12	20		8.02	+4.48	1.74	15	..	1	2	1	....	....
Fredericton (Exp. Farm)	55	—	5 76	3-7	31	11	22		7.62	—	1.70	13	....	....	6	2	....	..
Grand Falls	..	..	6 ..	..	..	..	..		....	..	....	..	....	....	....	....	....	....
McAdam	53	—	1 82	10	31	Sev'l	22		6.95	—	1.96	9	....	..	....	3	..	....
Moncton	55	0	21 80	5	31	25-30	21		6.78	+3.89	1.70	12	..	....	....	....	..	....
*Point Lepreaux	54	0	40 65	6	42	Sev'l	—		7.76	+4.11	2.35	13	....	....	2	8	....	..
St. John	56	0	45 75	6	36	11	13		7.00	+3.36	1.55	10	..	....	1	7	....	....
Sussex	57	+ 2	21 76	6	32	26	18		7.84	+4.80	1.30	9	....	....	....	....	....	....
Williamsburg	52	—	6 78	4	29	29	20		8.43	—	1.46	13	....	..	....	....	....	....
Woodstock	55	—	5 76	2-4	29	25	20		6.63	—	1.68	8	....	....	1	....	....	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, SEPT., 1918.

*Stations not furnished with Registering Thermometers.

STATION	TEMPERATURE								PRECIPITATION									
	Mean	Difference from average	Yr's Observations	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth	Difference from average	Heaviest fall in month	Days with .01 or more	Snowfall in inches	No. of auroras	No. of days with thunderstorms	No. of days with fogs	No. of days of snow	No. of days of hail
NOVA SCOTIA—																		
Advocate	..	—	6	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Annapolis Royal	59	—	5	84	5	34	12-26	18	7.92	—	2.29	14	..	....	....	....	..	....
Antigonish	58	—	8	79	8	31	12	18	—	—	—	—	....	..	....	....	..	....
Bridgetown	61	—	9	85	10	38	28	14	3.58	—	1.15	8	....	....	....	....	..	....
Collegeville	58	—	3	82	7	29	12	20	6.00	—	1.33	10	....	....	1	....	..	....
Digby	57	0	27	80	6	34	12-26	16	7.75	+5.19	1.76	13	....	1	....	3	..	....
Frizzleton	56	—	2	78	3	30	30	17	5.90	—	1.17	12	....	....	....	....	..	..
Halifax	58	— 1	44	78	7	37	26	14	5.56	+1.55	1.39	17	....	....	1	6	..	....
Kentville	56	—	6	77	6	34	12-26	14	6.74	—	1.79	10	....	....	....	1	..	..
Kentville Exp. Farm	59	—	5	81	5	34	12-26	17	8.06	—	1.83	14	....	....	....	....	..	....
Liverpool	57	—	6	73	Sev'l	30	12	17	4.31	—	1.17	11	....	....	....	2	..	....
Nappan	57	—	5	81	5	30	12	18	5.25	—	1.57	11	....	..	....	....	..	....
Parrsboro	57	+ 1	21	78	6	29	26	20	7.62	+4.60	1.65	8	....	..	....	1	..	....
*Sable Island, E. Pt.	..	....	35	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Sable Island (Main Station)	61	+ 1	35	71	Sev'l	50	13	7	2.98	—0.41	0.70	14	....	....	1	7	..	....
Saulnierville	56	—	3	80	7	34	11	18	9.78	—	3.01	11	..	....	....	3	..	....
Springhill	57	—	1	79	5-6	33	11	17	8.88	—	2.22	15	....	....	....	..	..	....
Stillwater	56	—	3	83	6	29	12-26	19	5.17	—	1.18	12	....	....	....	12	..	....
Sydney	60	+ 3	45	77	Sev'l	41	12	16	4.53	+1.34	0.72	13	..	....	....	....	..	....
Truro, N.S.A.C.	57	+ 1	45	80	7-8	30	12-26	21	5.90	+2.89	1.50	7	..	....	..	....	..	..
Truro	57	+ 1	45	80	6	30	12	19	5.39	+2.38	1.26	16	....	....	....	..	..	....
Upper Stewiacke	56	—	3	80	5-6	27	11	23	5.45	—	0.92	12	....	....	....	....	..	....
Whitehead	54	— 4	35	73	5	40	25-26	12	4.93	+2.22	1.50	6	....	....	....	6	..	....
Windsor	59	+ 1	16	80	5	35	26	16	6.42	+3.63	1.40	13	....	....	1	....	..	....
Wolfville	58	+ 1	19	79	5	37	12	15	6.27	+3.00	1.82	13	....	....	....	1	..	....
Yarmouth	58	+ 2	38	79	6	35	12	15	8.77	+4.88	2.37	13	....	....	....	5	..	....
P. E. ISLAND—																		
Charlottetown	60	+ 2	43	78	6	41	12	10	5.90	+2.06	1.14	13	....	1	1	....	..	..
Charlottetown (Exp. Farm)	59	—	5	78	6-15	32	12	16	5.60	—	1.10	15	....	....	....	....	..	....
NEWFOUNDLAND—																		
*Amour Point	51	+ 5	29	63	4	35	24	—	4.96	+2.52	1.20	7	....	....	....	3	..	....
Burin	55	—	9	70	8-9	38	28	12	3.70	—	0.82	12	....	....	....	..	..	....
*Cape Norman	54	+ 6	35	67	Sev'l	43	16	—	3.44	—0.14	1.24	8	....	....	....	6	..	....
Fogo	56	—	8	78	4	40	10-23	22	2.16	—	0.66	11	....	....	....	1	..	..
*Point Riche	50	— 2	36	70	1	40	Sev'l	—	8.03	+4.60	6.00	6	....	....	....	4	..	....
Port aux Basques	53	+ 1	10	69	7	37	13	9	4.85	+0.37	1.09	16	....	..	1	12	..	....
St. George's	..	....	30	..	..	..	..	..	....	....	....	..	..	....	....	....	..	....
St. John's	56	+ 2	46	78	21	35	1	17	2.74	—0.71	0.82	11	....	....	....	4	..	....
BERMUDA—																		
Prospect Point	78	0	28	85	30	68	1	9	7.56	+2.32	3.24	8	....	....	1	..	..	....

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING SEPT., 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL. Amount in inches.	No. of days .01 or over	No. of fair days	Heaviest fall in month.	Date.	SNOWFALL. Amount in inches	No. of days.	Heaviest fall in month.	Date.
British Columbia.												
South Vancouver Island—												
Bamfield	0.14	—	1	0.14	2	28	0.07	25-30	...	..	..	..
Beaver Lake (Royal Oak)	0.06	—1.73	24	0.06	1	29	0.06	29	...	..	..	..
Denman's Island	T	—2.65	11	T	0	30	T	30	...	..	..	..
Esquimalt	0.08	—	1	0.08	1	29	0.08	30	...	.	..	..
Goldstream Lake	0.08	—2.67	22	0.08	1	29	0.08	30	...	..	..	..
Hornby Island	0.10	—1.88	10	0.10	1	29	0.10	30	...	..	..	..
Jordan River	0.04	—2.87	10	0.04	1	29	0.04	29	...	..	..	..
Jordan River (Bear Creek)	0.05	—	8	0.05	1	29	0.05	29	.	..	..	..
Little Qualicum (Fr. Cr. V.I.)	T	—1.91	10	T	0	30	T	24	...	..	..	..
Parksville	0.06	—	3	0.06	1	29	0.06	30	...	..	..	..
Sandwick	0.06	—	4	0.06	2	28	0.05	29	...	..	..	..
Sooke Lake	0.05	—	5	0.05	1	29	0.05	29	...	..	..	..
North Vancouver Island—												
Blind Channel	....	..	1	....	..	..	....	..	...	..	..	..
Lower Fraser River—												
Coquitlam	0.71	—4.85	17	0.71	2	28	0.42	30	...	..	..	..
Ioco	0.37	—	2	0.37	3	27	0.25	29	...	..	..	..
Upper Fraser River—												
Alkali Lake	T	—	8	T	0	30	T	30	...	..	..	..
Lytton	0.25	—	3	0.25	1	29	0.25	21	...	..	..	..
Thompson River—												
Annis (Canoe Point)	0.46	—	8	0.46	2	28	0.40	22	...	.	..	..
Windermere Lake—												
Invermere	1.13	—	5	1.13	2	28	0.83	23	...	..	..	..
Okanagan and Similkameen Valleys												
Copper Mountain	....	.	2	....	..	..	..	..	...	..	..	..
Osoyoos	0.11	—	1	0.11	1	29	0.11	29	...	..	..	..
West Kootenay—												
Ferguson	0.30	—2.71	10	0.30	1	29	0.30	22	...	..	..	..
Rock Creek	0.50	—	6	0.50	3	27	0.20	22-30	...	..	..	..
North Columbia River—												
Field	0.67	—	1	0.67	2	28	0.37	22	...	..	..	..
North Coast—												
Naas Harbour	1.22	—9.39	17	1.22	3	27	0.70	18	...	..	..	..
Surf Inlet	2.11	—	2	2.11	5	25	0.88	24	...	..	..	..
Queen Charlotte Islands—												
Queen Charlotte City	0.73	—	3	0.73	6	24	0.27	17	...	..	..	..
Alberta.												
Saskatchewan River—												
Bittern Lake	....	..	11	....	..	..	..	..	...	..	..	..
Dorenlee (Bashaw)	....	..	11	....	..	..	..	..	...	..	..	..
Five Lakes (Busby)	1.45	—	8	1.45	5	25	1.13	23	...	..	..	..
Monitor	0.17	—	3	0.17	2	28	0.15	24	...	..	..	..
Ponoka	...	.	12	....	..	..	..	..	...	..	..	..
Bow and Belly Rivers—												
Beaver Mines	1.31	—	6	1.31	4	26	0.60	8	...	..	..	..
Caldwell	2.13	—	7	2.13	6	24	1.36	7	...	..	..	..
Claresholm	1.06	—	6	1.06	5	25	0.36	22	...	.	.	.
Coleman	1.60	—	6	1.60	3	27	1.16	1	...	..	..	..
Cowley	1.05	—	6	1.05	6	24	0.41	1	...	..	..	..
Lethbridge	1.21	—	6	1.21	6	24	0.37	8	...	..	..	..
Lyndon	3.05	—	8	3.05	4	26	1.63	1	...	..	.	..
Maycroft	1.70	—	8	1.70	7	23	1.04	1	...	..	..	..
Mountain View	3.44	—	6	3.44	5	25	1.60	8	...	..	..	..
Nanton	....	..	7	....	..	..	..	..	...	..	..	..
Seven Persons	0.60	—	8	0.60	1	29	0.60	23	. .	..	..	..
Waterton Park	3.13	—	6	3.13	4	26	1.50	1	...	..	..	..
Milk River—												
Writing-on-Stone	....	..	2	....	..	..	..	..	....	..	..	..

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING SEPT., 1918.

STATION.	Total precipitation.	Difference from average.	Years Observations.	RAINFALL. Amount in inches.	RAINFALL. No. of days .01 or over	RAINFALL. No. of fair days.	RAINFALL. Heaviest fall in month.	RAINFALL. Date.	SNOWFALL. Amount in inches.	SNOWFALL. No. of days.	SNOWFALL. Heaviest fall in month.	SNOWFALL. Date.
SASKATCHEWAN.												
S. Saskatchewan River—												
Gull Lake (Shaunavon)	0.34	—	8	0.34	3	27	0.24	26	...	..	..	..
Gull Lake (Forks Swift Current)	0.35	—	8	0.35	1	29	0.35	24	...	..	...	..
Ravenscrag	0.45	—	3	0.45	8	27	0.28	23	...	..	...	..
Rosetown	0.23	—	3	0.23	3	27	0.15	24	..	..	...	..
Surbiton	0.33	—	3	0.33	5	25	0.16	23	...	..	...	..
MANITOBA.												
Qu'Appelle and Assiniboine Rivers—												
Rapid City	2.23	+0.76	26	2.21	4	26	1.85	23	0.2	1	0.2	18
ONTARIO.												
The Lake Superior Districts—												
Kenora—												
Lac Seul Post (Graham)	1.67	—	5	1.67	11	19	0.52	15	T	1	T	9
Whitefish	0.53	—	4	0.53	6	24	0.24	2	...	..	...	..
Algoma—												
Michipicoten Falls	5.14	—	2	5.14	13	17	1.64	19	...	..	...	..
Steep Hills Falls	5.29	—	4	5.29	18	12	1.09	19	T	1	T	26
Sudbury—												
Capreol	3.54	—	3	3.54	17	13	0.43	13	...	..	...	..
Temiskaming—												
Couchiching	4.24	—	1	4.24	21	9	0.94	2	T	1	T	29
Nipissing—												
Big Chaudière Falls	3.95	—	1	3.95	17	13	0.85	1	...	..	...	..
Upper St. Lawrence and Lower Ottawa Rivers—												
Healey Falls (Campbellford)	3.32	—	4	3.32	13	17	1.59	5	...	..	...	..
MacCue	4.30	+1.66	35	4.30	3	27	2.30	3	...	..	...	..
Picton	5.14	—	3	5.14	10	20	2.01	5	...	.	...	..
Trenton	5.88	—	4	5.88	12	18	2 00	4	...	..	...	..
Vankleek Hill	7.51	—	3	7.51	14	16	1.97	5	...	..	...	..
Westport	5 06	+2.58	18	5.06	12	18	2.91	5	...	..	...	..
Georgian Bay Counties—												
Emsdale	5.45	+1.60	23	5.45	19	11	1.84	27	T	1	T	26
Eugenia	4.43	—	3	4.43	12	18	2.06	4	T	1	T	26
Nipissing	3.12	—	3	3.12	12	18	0.80	15	T	1	T	30
Wiarton	2.76	−0.21	37	2.76	7	24	0.66	5	T	1	T	26
Lake Huron Counties—												
Watford	5.46	—	36	5 46	12	18	1.06	5	...	..	...	..
Lakes St. Clair and Erie, Niagara Peninsula—												
Port Dalhousie (Grantham)	4.58	—	9	4.58	12	18	1 97	5	T	1	T	27
West Central Counties—												
Grand Valley	...	...	9	...	...	...	....	...	...	...	...	...
Westminster	5.01	+2.58	34	5.01	11	19	1.56	5	T	1	T	26
Lake Ontario Counties—												
Deer Park (Toronto)	4.39	+1.90	28	4.39	10	20	1.71	5	...	..	...	..
QUEBEC.												
Ottawa River—												
Lucerne	5.92	—	8	5.92	7	23	2.30	5	...	..	...	..
Perkins	6.55	—	8	6.55	9	21	2.00	5	..	..	...	..
North-Western Districts—												
Kipawa Dam	6.10	—	6	6.10	15	15	1.00	26	...	..	..	..
Lake St. John—												
Kenogami	5.92	—	3	5.92	14	16	1.10	6	...	..	...	...
NEW BRUNSWICK.												
Point Escuminac	5.62	+3.34	32	5.62	9	21	1.03	20	...	..	..	..
NOVA SCOTIA												
South Alton	8.59	—	6	8.59	7	23	2.10	7	...	..	...	..

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF SEPTEMBER, 1918

STATION	DIRECTION OF WIND FROM									
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	C.	Total number of Observations
BRITISH COLUMBIA—										
Boswell	9	0	0	0	21	0	0	0	0	30
Chinook Cove	8	0	0	1	2	4	23	11	11	60
Entrance Island										
Fort George	4	0	0	0	0	1	6	3	16	30
Hope	0	0	44	0	0	0	11	0	5	60
Hudson's Hope										
Ikeda Bay	0	0	0	4	0	2	0	35	19	60
James Island	0	0	0	0	0	0	0	0	30	30
Mary Island	0	0	0	10	0	0	0	39	11	60
Massett	10	3	0	8	0	0	10	29	0	60
Nanoose Bay	0	0	0	4	0	0	0	36	20	60
Newgate	1	0	0	0	4	8	7	4	6	30
Pemberton Meadows	5	5	1	1	1	4	5	3	5	30
Sidney	2	3	1	29	1	7	2	15	0	60
Van Anda (Texada Island)	0	0	0	2	1	1	0	8	18	30
Wilmer	0	0	0	0	0	0	6	0	24	30
ALBERTA—										
Alsask										
Athabasca Landing	5	1	3	1	3	5	8	4	0	30
Beaver Lodge										
Claresholm	9	0	1	1	1	0	0	2	16	30
Delia										
Didsbury	1	2	4	1	3	4	2	13	0	30
Elk Point	13	1	1	8	2	5	6	19	5	60
Expanse Coulee	2	9	7	4	2	2	2	8	24	60
Halkirk (Emsburg)	4	7	7	8	13	10	2	8	1	60
Hillsdown	0	6	0	11	2	1	0	19	21	60
Jasper	5	4	2	1	4	0	5	1	8	30
Lacombe	3	1	0	0	4	1	1	1	19	30
Lethbridge										
Macleod	12	0	0	0	0	0	2	0	46	60
Meanook	0	3	6	15	0	16	1	19	0	60
Minda										
Pekisko										
Ranfurly (Waitefield)	8	8	2	14	5	11	3	18	21	90
Sion	8	4	14	25	12	4	16	18	0	101
Twin Lakes (Kimball)	3	2	3	1	0	10	9	2	0	30
Wabasca	7	17	1	8	6	3	1	7	0	50
SASKATCHEWAN—										
Aneroid										
Brownhill (Grenfell)	0	6	7	8	1	16	13	9	0	60
Buchanan										
Chaplin	9	0	5	0	19	0	16	11	0	60
Fort Qu'Appelle	0	11	7	4	2	7	10	14	5	60
Gladwin	0	8	0	4	0	2	0	4	0	18
Govenlock										
Indian Head	2	8	6	3	7	19	10	34	1	90
Kamsack	0	0	0	0	0	0	3	2	25	30
Klintonel (Divide)	10	13	8	0	2	10	8	9	0	60
Muenster (St. Peter's Monastery)	11	6	0	4	7	3	2	27	0	60
Onion Lake										
Pense (Gatesgarth)	0	2	1	9	0	2	0	15	0	29
Rosthern	13	5	7	6	9	7	9	12	22	90
Scott										
Shaunavon	0	0	3	0	0	2	3	14	8	30
Waseca	0	0	3	6	0	3	8	10	0	30
MANITOBA—										
Birtle	1	2	2	1	3	6	1	11	0	27
Brandon	2	22	4	2	1	4	14	23	4	76
Durban	0	0	0	0	8	0	10	0	12	30
Grand Rapids	1	2	0	5	5	4	3	10	0	30
Hillview	12	14	1	3	5	6	19	29	1	90
Moose Horn Bay (Aitkensville)										
Morden	18	4	1	3	2	3	10	7	12	60
Morden (Exp. Farm)	3	0	1	0	0	1	10	1	4	20
Norway House	16	0	0	0	7	4	5	16	10	58
Oak Bank	4	2	4	4	4	3	4	22	13	60
Portage la Prairie										
Stony Mountain	12	4	4	2	9	2	2	25	0	60

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF SEPTEMBER, 1918.

STATION	DIRECTION OF WIND FROM N.	N.E.	E.	S.E.	S	S.W.	W.	N.W.	C.	Total number of Observations
ONTARIO—										
Agincourt	7	0	6	7	12	18	18	21	1	90
Alton	22	4	7	1	6	3	40	7	0	90
Barrie	11	1	5	9	6	17	8	18	15	90
Beatrice										
Biscotasing	7	2	2	1	4	1	6	7	0	30
Brucefield	9	3	5	2	8	6	9	18	0	60
Fort Francis	13	3	1	3	1	0	3	5	1	30
Franz	1	0	4	1	0	1	3	3	17	30
Guelph	5	25	8	20	0	5	2	6	19	90
Leamington	2	5	1	2	4	9	5	2	0	30
Lindsay	8	3	5	5	12	5	12	21	19	90
Meaford	2	1	0	1	0	2	7	13	4	30
Mine Centre	15	3	3	0	2	2	12	11	12	60
North Bruce										
Oshawa	0	0	7	2	4	2	13	2	0	30
Port Burwell										
Port Dover	9	12	3	2	1	6	14	13	0	60
Quorn	0	1	1	3	0	0	18	7	0	30
Renfrew										
Savanne	7	3	3	0	2	1	6	7	1	30
Schreiber										
Sioux Lookout	10	5	0	3	1	2	0	9	0	30
Stoney Creek	1	5	6	3	4	26	35	10	0	90
Wexford	1	0	2	1	2	7	1	10	6	30
Woodstock	8	2	5	6	6	10	30	23	0	90
QUEBEC—										
Abitibi	26	4	9	0	17	3	20	11	0	90
Anticosti, Heath Point	2	7	14	2	11	16	15	17	6	90
Anticosti, West Point	13	6	13	3	20	3	16	16	0	90
Bicquet	1	18	2	0	8	16	11	9	25	90
Bonaventure	0	0	17	0	0	0	13	0	0	30
Brome	10	10	34	2	13	8	4	5	4	90
Cape Chatte	2	0	13	0	5	2	26	0	42	90
Cape Magdalen	0	0	7	2	22	3	9	34	13	90
Cap Rouge	4	6	0	1	0	4	0	15	0	30
Cedars Rapids	2	0	13	3	6	6	22	5	0	57
Chicoutimi	0	13	0	20	1	5	0	32	17	88
Drummondville	4	3	6	4	10	14	11	8	0	60
La Loutre Rapids										
La Malbaie	0	12	0	0	0	8	0	10	0	30
Lambton	10	0	2	0	8	0	10	0	0	30
Ste. Anne de la Pocatiere	0	10	4	0	0	0	12	2	2	30
St. Joseph d'Alma	0	26	0	0	0	20	0	14	0	60
St. Lin	1	5	1	1	0	1	6	2	13	30
NEW BRUNSWICK—										
Moncton	0	2	0	1	4	7	2	14	0	30
Pt. Lepreaux	4	19	6	5	15	11	5	10	0	75
Sussex	2	1	1	3	1	5	2	1	14	30
NOVA SCOTIA—										
Annapolis Royal	0	2	1	1	1	10	9	11	25	60
Bridgetown	1	5	6	2	2	3	1	1	39	60
Digby	2	3	1	2	3	1	7	3	8	30
Kentville	2	3	11	2	11	6	18	7	0	60
Kentville (Exp. Farm)	3	2	7	5	3	9	23	8	0	60
Liverpool	1	4	12	1	0	3	8	1	0	30
Nappan	0	0	4	1	2	1	8	0	14	30
Sable Island, East Point										
Whitehead	6	2	1	4	7	8	0	2	0	30
Wolfville	2	5	7	3	9	20	10	4	0	60
PRINCE EDWARD ISLAND—										
Charlottetown (Exp. Farm)	0	2	0	5	3	5	6	3	6	30

WINDS, SEPTEMBER, 1918

PROVINCES AND STATIONS.	Total Mileage.	Greatest Mileage in 24 hours.	Greatest Mileage in 1 Hour			Number of Days of			General Directions
			Miles	Direction	Date	Gales	Strong Winds	Fresh Winds	
British Columbia.									
Atlin	7020	455	26	SW-SE	17-25	.....	5	6	SE
Prince Rupert	3008	298	32	SE	18	1	.....	1	W
Victoria	5070	357	30	SW	20	1	1	6	SW
Point Garry	4761	412	21	NW	26	.....	.....	1	NW
Vancouver	2008	112	11	W	1-2	.....	.....	.....	NW
Kamloops	654	47	5	W	20	.....	.....	.....	S
Entrance Island	...	...	..	.....	..	.....	.....	.....	
Tranquille	3069	183	15	N-W	5-8	.....	.....	.....	N
Alberta.									
a Edmonton	4226	294	22	SW	9	.....	2	13	SW-NW
Calgary	3242	254	19	NW	7	.....	1	5	NW
Saskatchewan.									
Battleford	5492	403	23	SE	23	.....	8	12	NW
Prince Albert	4310	260	20	NW	7	.....	1	14	
Swift Current	7970	625	38	NE	7	5	8	15	
Qu'Appelle	6490	394	26	NE	24	.....	9	11	NW-W
Manitoba.									
Le Pas	4955	315	25	NW	27	.....	6	11	NW
Winnipeg	7180	404	29	NW	27	.....	8	17	
Port Nelson	8114	505	28	NW	27	.....	10	20	NW
Ontario.									
Kenora	4278	266	19	NW	27	.....	1	3	NW
Port Arthur	7324	582	41	NW	18	3	10	13	NW
White River	2918	251	16	N	19	.....	.....	6	
a Cochrane	4781	308	26	NW	28	.....	5	14	
Parry Sound	5073	337	20	SE-SW	11-19-27	.....	3	17	SW
Southampton	7483	445	28	NW	26	.....	14	12	SE
Woodstock	6921	462	25	NE-SW	4-18	.....	9	18	SW-NW
Toronto	8071	476	34	NE	5	1	13	10	NW
Kingston	7490	530	31	SE	4	1	13	12	SW
Stonecliffe	....	...	..	.....	..	.....	.....	.....	
Guelph	....	...	..	.....	..	.....	.....	.....	
Long Point	10917	680	43	NE	4	9	18	2	
Agincourt	5568	352	26	NW	29	.....	6	19	NW-SW
Quebec.									
Montreal	7983	522	34	SW	28	1	8	15	W
Sherbrooke	5288	295	36	SW	19	.. ..	... .	.....	SW
Quebec	8729	619	42	NE	27	6	15	7	SW
Father Point	7954	542	37	SW	19	3	18	5	SW
Anticosti, SW	10910	735	47	NW	11-12	6	16	7	NW-SE
Harrington	....	...	..	.....	..	.....	.....	.....	
New Brunswick									
b Pt. Escuminac	9564	689	48	W	10	6	16	7	S-NW
Fredericton	4853	339	25	NW	7	.....	4	14	W
St. John	7632	545	38	SE	27	6	8	11	NW-SE
Pt. Lepreau	9402	660	39	S	28	5	15	8	NE-S-SW
Nova Scotia									
Yarmouth	7829	639	40	SW	20	3	13	11	SW
Wolfville	6750	443	29	S	20	... ...	8	18	SW-S
Halifax	9153	722	47	SE	6	5	9	15	SW
Sable Island	...	...	..	.....	..	.....	....	.....	
Flat Point	10806	572	43	NW	7	7	16	7	W-SW
Sydney	7826	639	44	SW	7	4	7	14	SW
Prince Edward Island									
Charlottetown	5732	324	24	SW	21	.....	2	16	SW

a Record for 29 days. *b* Record for 28 days.

MEAN PROPORTION OF BRIGHT SUNSHINE REGISTERED IN EACH HOUR OF THE DAY IN THE MONTH OF SEPTEMBER, 1918

STATION	Hours Ending																	
	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.
British Columbia																		
Shawnigan Lake																		
Victoria			.03	.28	.56	.63	.71	.71	74	.84	.86	.87	.85	79	.38	.04		
Salmon Arm				.27	.67	.81	.89	93	92	.93	.91	.92	.84	80	45	.05		
Nanaimo				.06	.28	.63	.73	.76	.84	.86	.87	.84	.83	.65	17	.03		
Sidney			0.2	.12	.39	.56	.70	.74	.81	.86	.87	.88	.83	59	12			
Vancouver			.04	.17	.32	.61	.66	.73	.72	.85	.84	.85	.83	75	.74	.06		
Agassiz					.13	.41	.68	.73	.82	.81	.79	.74	.77	66	.37	.05		
Tranquille			.01	.19	.77	.93	.94	.96	.93	90	90	.88	.87	.76	25	02		
Summerland			.05	.30	.74	.87	.93	.94	.92	.91	.88	.88	.77	.67	04			
Summerland (Exp. Farm)			.01	.26	.75	.83	.90	.91	.89	.87	.88	.85	.77	.69	31	.02		
Kamloops				.28	.88	.96	.95	.96	.95	.92	.94	92	.90	.80	.31	.01		
Invermere				.01	.38	.67	.81	.81	.83	.83	.80	.75	.72	.69	.41	.03		
Nelson					.15	.82	.92	.93	90	87	89	93	.93	.69	.22			
Yukon																		
Swede Creek			01	.10	.25	.39	.39	.44	51	.45	.39	.43	.41	23	07			
Alberta																		
Edmonton				.18	.51	.63	.72	72	.75	.72	.74	.71	.75	.63	.36	.01		
Lethbridge			.06	.43	.65	.70	.76	77	.80	.76	.72	.68	.56	.27	.30			
Lacombe				.19	.58	.70	.69	.73	.72	.73	69	.71	.69	.48	.16			
Medicine Hat				.19	.50	.66	.74	77	.78	.81	.85	79	.76	.62	.29	.01		
Fort Dunvegan																		
Fort Vermilion			.08	.48	.72	.84	.88	91	.94	.97	.92	.86	.81	64	.38	.09		
Vermilion																		
Saskatchewan																		
Qu'Appelle				.29	.58	.65	.74	.81	.85	.85	.84	.77	.72	.59	.39	.01		
Indian Head					.22	.49	.62	.65	.67	.67	68	.64	.58	.53	.04			
Moosejaw			.03	.24	.47	.71	.72	.76	.72	.71	.71	.75	.76	.67	.30	.03		
Scott				.11	.19	.35	.61	.63	.68	.66	.72	67	.68	.48	.12			
Rosthern				.21	.48	.65	.75	.85	.73	.77	.81	.89	.80	.65	.19	.02		
Saskatoon																		
Swift Current			.04	.25	.47	.68	.71	.74	75	.69	.74	.72	.69	.56	.36	.07		
Manitoba																		
Brandon				.13	.53	.72	.79	.83	.79	.74	.68	.74	.67	.33	.08			
Morden				.33	.54	.64	.62	.66	.56	.55	.53	.47	.27	.27				
Winnipeg				.07	.45	.67	.71	.66	.67	.58	.56	.63	.62	.55	.37	.15		
Le Pas				.15	.38	.50	.58	.54	.57	.63	.71	.72	.65	.53	.20	.01		
Ontario																		
Kapuskasing				.09	.20	23	.29	.29	.25	.26	.20	.19	.23	.14	13			
Haileybury				.05	.25	30	.31	.31	.26	.24	.32	.29	.29	.22	.12			
Gravenhurst					.01	.46	.54	.49	.51	.50	.56	.52	.37	.32	.17	.02		
Harrow			01	.09	.42	.55	.59	.55	56	.56	.55	.53	.49	.43	.13	.01		
Woodstock				.03	.26	.47	.56	.55	.55	57	.54	.43	.38	.36	.09			
Lindsay					.14	.42	.55	52	.54	.53	.52	.49	.39	.29	.03			
Barrie				.11	.43	.48	.49	.52	.54	.53	.53	.41	.41	.31	.05			
Guelph				.10	.42	.40	.54	.55	.48	.42	.41	.29	.14					
Toronto				.14	.37	49	.57	.52	53	.55	.52	.50	.54	.44	.24	.02		
Vineland (Lincoln Co.)				.03	.33	.51	.51	.54	.52	.54	.49	.47	.42	.38	.11			
Kingston					.11	.35	.42	.50	.54	.48	.47	.43	.42	.35	.26	.05		
Ottawa (Exp. Farm)				.14	.31	.47	.55	.59	.55	50	.45	.44	46	.36	.19			
Ottawa (City)																		
Quebec																		
Montreal				.09	.23	.35	.42	.40	.44	.48	.45	.36	.34	.27	05			
Cap Rouge				.08	.26	.30	.42	.49	.46	.37	.39	43	.42	.27	.08			
Quebec				.05	.27	.29	.40	.44	.46	.40	.38	.42	.48	.34	.06			
Ste. Anne de la Pocatiere				.07	.31	.38	.42	.41	.44	.45	.44	.39	.35	.28	.13			
Sherbrooke				.03	.09	.23	.35	31	.30	.33	.37	.32	.27	.21	.10	.01		
Lennoxville					.12	24	.38	.39	.35	.38	.43	.42	.34	.28	.10			
Farnham				.07	.03	.09	.10	.10	.18	.10	.10	11	.11	.03				
Mistassini				.14	.30	.33	.36	.35	.39	.42	43	.42	.33	.24	.12	.03		
New Brunswick																		
Fredericton			.08	.06	.37	.53	.55	.57	.49	.51	.42	.40	.43	32	10	.02		
Fredericton (Exp. Farm)			T	.04	.27	.50	.49	.48	.49	.44	.41	36	.32	.22	07			
St. John			.02	.20	.42	.51	.54	.60	.59	.51	.47	.48	.39	28	57	.01		
Prince Edward Island																		
Charlottetown				.03	.36	.49	.55	.56	.58	.61	55	.54	51	.43	.13			
Charlottetown (Exp. Farm)			T	.03	.22	.43	.49	.56	.60	.61	.60	.56	49	.39	.10	01		
Nova Scotia																		
Nappan					.27	.49	.56	.58	.62	.68	.59	.65	62	.36	.05	.02		
Wolfville				.22	.43	.56	.60	.64	.67	.62	.61	.60	.57	.45	.30	.01		
Kentville			T	.11	.36	.51	.55	.61	.66	.63	.61	.58	.51	.36	.04	T		
Annapolis Royal				.05	.29	.54	.58	.60	.66	.64	.69	.59	.55	.34	.02			

SUMMARY OF SUNSHINE RECORDS

SEPT. 1918	Shawnigan Lake	Victoria.	Salmon Arm.	Nanaimo	Sidney	Vancouver	Agassiz.	Tranquille.	Summerland.	Summerland (Exp Farm)	Kamloops	Invermere.	Nelson	Swede Creek.	Edmonton.	Lethbridge.	Lacombe.	Medicine Hat.	Fort Dunvegan.	Fort Vermilion
Registered duration in hours	....	249	282	227	224	236	209	279	267	269	294	232	247	123	223	216	213	233		286
Percentage of possible duration	....	66	75	60	59	63	56	74	71	71	78	61	66	32	59	57	56	62	...	78
Difference from average	—	+17	—	+12	—	+20	+22	+19	+18	—	+29	—	—	—	+10	+ 1	+ 5	+10	....	+30
Maximum percentage in one day	....	96	97	94	92	98	85	93	89	92	89	84	80	78	95	93	92	92	....	90
Date of maximum	....	2	8	2	1	2	2	5	4	2–5	2	2–9	2	6	27	27	30	6	...	Sev
Number of days completely clouded	....	1	1	3	0	2	3	0	1	2	1	0	1	4	4	5	3	3	..	0

SUMMARY OF SUNSHINE RECORDS

SEPT. 1918	Vermilion	Qu'Appelle	Indian Head.	Moose Jaw.	Scott.	Rosthern.	Saskatoon.	Swift Current.	Brandon.	Morden	Winnipeg.	Le Pas	Kapuskasing	Haileybury.	Gravenhurst	Harrow	Woodstock.	Lindsay.	Barrie.	Guelph	Toronto
Registered duration in hours	....	243	168	229	178	233	....	224	211	156	201	185	75	89	134	164	144	133	144	130	164
Percentage of possible duration	....	65	45	60	47	61	....	60	56	41	53	49	20	24	36	44	38	36	39	34	44
Difference from average	....	—	+ 2	+ 8	—	—	—	—	+ 8	—	+ 6	—	—	—22	—	—	—11	—14	—10	—	—12
Maximum percentage in one day	....	92	78	95	82	87	...	96	87	83	88	86	76	81	80	94	84	73	84	77	89
Date of maximum	...	6	9	6	5	5	...	9	15	25	7	24	8	24	10	1	1	10	6	1	9
Number of days completely clouded	....	2	3	3	3	1	..	4	1	7	1	3	15	6	3	7	5	5	2	3	4

SUMMARY OF SUNSHINE RECORDS

SEPT. 1918	Vineland	Kingston.	Ottawa (Ex. F.)	Ottawa (City)	Montreal.	Cap Rouge.	Quebec.	Ste. Anne de la Pocatiere	Sherbrooke	Lennoxville	Farnham	Mistassini	Fredericton	Fredericton (Exp. Farm)	St. John	Charlottetown	Charlottetown (Exp. Farm)	Nappan	Wolfville	Kentville	Annapolis Royal
Registered duration in hours	146	132	150	132	116	118	120	125	87	103	....	115	144	123	153	160	153	165	189	166	167
Percentage of possible duration	39	34	40	35	34	34	31	33	23	28	....	31	38	33	40	43	41	44	50	44	44
Difference from average	—	—17	— 6	—	—19	—	—14	—	—22	—	—	—	—10	—	—	— 7	—	—	—	—	—
Maximum percentage in one day	86	84	88	...	88	91	80	83	75	76	....	85	95	89	95	88	82	83	94	83	83
Date of maximum	1	9	9–10	....	9	11	11	2	1	15	...	9	2	2	2	29–30	2	2	30	30	30
Number of days completely clouded	2	2	4	3	8	6	6	6	7	8	...	6	4	4	6	7	4	5	2	5	4

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DEPARTMENT OF MARINE AND FISHERIES, CANADA

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

IN THE DOMINION OF CANADA, AND THE
COLONIES OF BERMUDA AND NEWFOUNDLAND

OCTOBER, 1918

ISSUED BY THE METEOROLOGICAL SERVICE
OF CANADA

SIR FREDERIC STUPART, F. R. S. C., Director

CENTRAL OFFICE, TORONTO

DEPARTMENT OF MARINE AND FISHERIES, CANADA

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

OCTOBER, 1918

GENERAL SYNOPSIS OF TEMPERATURE AND PRECIPITATION.

The following table is intended to show the average values of temperature and precipitation for each province for the month under review. District and Provincial means would, under ideal conditions, be derived from stations distributed in equi-areal squares. But since in reality they are so situate as to appear, rather, constellation-wise upon the map, anomalous values arising from local topographical peculiarities may have received more than their just weight in the computation of the following averages.

Where no difference from normal is assigned, observations over a period long enough for reference are not available.

OCTOBER, 1918

PROVINCE AND DISTRICT.	Temperature (Fahr.).						Precipitation.				STATION DIFFERENCES FROM NORMAL TEMPERATURE
	Mean Daily.	Mean Daily Maximum.	Mean Daily Minimum.	Mean Daily Range.	Extreme Highest.	Extreme Lowest.	Total in Inches.	Difference from Normal.	Number of Days.	Greatest Fall.	
								%			
British Columbia—											
South Vancouver Island	50	57	44	13	74	29	6.35	+25	17	5.82	−4° to +2°
North Vancouver Island	50	54	46	8	69	36	10.95	+15	19	1.86	+1° to+3°
Lower Fraser River	55	61	49	12	69	33	10.20	+50	19	4.48	0° to +3°
Lillooet Lake	48	55	41	14	70	26	5.40	—	12	2.00	+2° at Pemberton Hatchery
Middle Fraser River	51	59	43	16	74	34	3.85	—	16	1.41	
Upper Fraser River	41	51	31	20	76	14	1.80	+30	10	0.78	0° to +3°
Peace River	35	47	23	24	72	−1	1.20	—	9	0.25	
Okanagan and Similkameen Valleys	49	58	40	18	74	25	1.15	+45	9	0.58	+2° to +5°
West Kootenay	47	55	40	15	72	23	3.45	+50	14	1.76	+2° to +3°
East Kootenay	45	53	37	16	73	19	2.05	—	13	0.96	+2° at Cranbrook
Thompson River	47	57	38	19	75	20	1.75	+35	13	1.01	+1° to +4°
North Columbia River	43	51	35	16	67	23	4.10	+35	16	1.63	+2° to +4°
North Coast	45	51	40	11	69	25	16.55	+10	25	6.99	+1°
Queen Charlotte Islands	48	53	43	10	60	32	13.75	—	24	3.50	+1° at Massett
Yukon—											
All Stations	25	32	18	14	63	−21	1.05	00	6	0.55	−3° to −4°
Alberta—											
North Saskatchewan River	40	55	25	30	80	−2	0.10	−80	3	0.34	0° to +3°
The Red Deer River	42	56	28	28	81	7	0.10	−85	1	0.27	−2° to +5°
The Bow River	45	59	32	27	81	3	0.65	−40	3	1.20	−1° to +6°
Athabasca River	39	53	26	27	75	−1	0.35	—	3	0.44	−1° at Athabasca Landing
Peace River	33	46	20	26	75	3	0.85	—	6	1.00	−8° at Fort Vermilion
Saskatchewan—											
Qu'Appelle River	43	55	31	24	80	7	0.60	−15	3	0.75	+1° to +7°
S. Saskatchewan River	43	57	30	27	78	6	0.70	+10	5	0.96	+3°
N. Saskatchewan River	40	54	26	28	77	1	0.30	00	2	0.42	0° to +2°
Saskatchewan Forks	41	54	28	26	72	5	0.40	−50	4	0.22	+1° to +4°
Porcupine Forest Divide	35	51	20	31	71	3	1.10	—	5	0.40	
Lower Saskatchewan River	39	50	28	22	64	8	0.85	—	5	0.64	
Manitoba—											
Qu'Appelle and Assiniboine Rivers	42	53	32	21	75	10	0.85	00	5	0.60	−2° to +5°
The Red River	44	55	34	21	78	15	0.90	−30	6	0.53	+1° to +3°
Winnipeg River	41	51	32	19	67	16	2.48	—	17	1.01	
Dauphin Lake and River	41	53	30	23	75	7	1.50	+25	7	0.80	+1° at Dauphin
Lower Saskatchewan River	39	46	33	13	63	8	1.15	+30	6	0.69	+1° to +3°
Ontario—											
Lake Superior Districts—											
Rainy River	44	52	37	15	79	18	3.40	—	11	1.40	
Kenora	40	49	31	18	74	18	3.95	—	14	1.19	+2° at Kenora
Thunder Bay	40	48	32	16	69	15	3.60	+65	13	2.90	−2° to +3°
Algoma	42	50	34	16	72	15	3.75	—	14	1.15	+1° at White River
Sudbury	43	52	35	17	69	18	4.40	—	13	1.38	
Temiskaming	41	49	34	15	69	20	3.45	+55	12	2.10	−2° to +1°
Nipissing	45	57	33	24	88	15	6.10	—	13	1.90	
Manitoulin Island	46	53	39	14	66	24	5.25	—	10	2.18	
Upper Ottawa River	45	54	37	17	70	24	3.85	+50	14	1.34	+3° to +4°
Upper St. Lawrence and Ottawa Rivers	48	58	39	19	74	20	4.30	+60	11	2.90	−1° to +5°
Georgian Bay Counties	48	57	39	18	74	21	3.35	+ 5	12	1.94	−1° to +4°
Lake Huron Counties	50	59	41	18	71	26	2.50	−20	13	1.09	+1° to +2°
Lakes St. Clair & Erie, Niagara Peninsula	52	61	43	18	78	26	1.80	−25	7	1.11	0° to +3°
West Central Counties	50	60	40	20	76	25	2.25	−25	10	1.02	+3° to +6°
Lake Ontario Counties	49	58	40	18	76	24	2.45	−10	9	0.78	−1° to +4°
East Central Counties	47	57	37	20	72	20	3.40	+55	12	1.15	0° to +3°
Quebec—											
Middle St. Lawrence	45	54	36	18	79	18	4.10	+90	12	2.31	−1° to +4°
Lower St. Lawrence & Gulf	42	50	34	16	71	18	1.85	−45	7	2.45	−2° to +4°
Lake St. John	41	49	33	16	68	22	3.30	—	12	1.31	
Upper St. Maurice	42	50	34	16	67	20	2.55	—	9	0.92	
Northwestern Districts	42	50	35	15	66	22	4.40	—	13	1.68	+1° at Abitibi Post
New Brunswick—											
All Stations	45	55	36	19	79	20	4.15	+25	9	2.72	0° to +3°
Nova Scotia—											
All Stations	48	56	40	16	76	17	5.35	+20	13	2.80	−5° to +1°
Prince Edward Island—											
All Stations	48	55	42	13	65	28	5.50	—	15	2.12	−1° at Charlottetown

Difference from Average Temperature

October, 1918

Total Precipitation in Inches
October, 1918
Unknown
0 to 1 inch
1 to 3
3 to 5
5 to 10 or more
ATLANTIC
OCEAN

Hourly Atmospheric Pressure at 32°, VICTORIA, BRITISH COLUMBIA, October, 1918.—120th Meridian Time.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	2.86	2.86	2.86	2.86	2.86	2.86	2.86	2.86	2.86	2.86	2.85	2.84	2.83	2.82	2.80	2.79	2.78	2.78	2.78	2.77	2.77	2.77	2.78	2.77	2.82
2	2.77	2.77	2.77	2.77	2.77	2.77	2.78	2.78	2.78	2.78	2.77	2.76	2.75	2.75	2.74	2.73	2.73	2.73	2.73	2.73	2.73	2.73	2.73	2.73	2.75
3	2.73	2.72	2.72	2.72	2.72	2.72	2.73	2.73	2.73	2.73	2.72	2.72	2.70	2.69	2.68	2.67	2.66	2.66	2.65	2.64	2.62	2.62	2.61	2.61	2.69
4	2.60	2.59	2.58	2.57	2.56	2.55	2.52	2.52	2.50	2.48	2.45	2.42	2.38	2.34	2.32	2.31	2.29	2.25	2.23	2.22	2.20	2.17	2.15	2.15	2.39
5	2.17	2.22	2.25	2.32	2.35	2.39	2.43	2.47	2.50	2.51	2.53	2.56	2.57	2.58	2.58	2.58	2.60	2.62	2.63	2.65	2.66	2.68	2.69	2.69	2.51
6	2.70	2.71	2.72	2.72	2.72	2.72	2.73	2.74	2.75	2.76	2.78	2.78	2.78	2.77	2.77	2.78	2.79	2.82	2.84	2.85	2.86	2.87	2.87	2.88	2.78
7	2.90	2.91	2.92	2.93	2.93	2.94	2.95	2.96	2.97	2.98	2.99	2.99	2.98	2.97	2.95	2.95	2.94	2.94	2.93	2.93	2.94	2.94	2.94	2.94	2.95
8	2.94	2.95	2.95	2.95	2.94	2.94	2.94	2.95	2.94	2.94	2.93	2.92	2.89	2.88	2.86	2.85	2.84	2.83	2.82	2.82	2.81	2.80	2.80	2.79	2.88
9	2.79	2.79	2.78	2.78	2.78	2.77	2.77	2.77	2.77	2.77	2.76	2.75	2.75	2.75	2.74	2.73	2.72	2.71	2.70	2.68	2.67	2.67	2.67	2.67	2.74
10	2.70	2.71	2.72	2.72	2.73	2.73	2.72	2.72	2.73	2.73	2.74	2.73	2.70	2.70	2.68	2.67	2.65	2.62	2.62	2.62	2.62	2.62	2.62	2.62	2.68
11	2.61	2.61	2.60	2.60	2.60	2.64	2.65	2.66	2.69	2.71	2.74	2.76	2.77	2.78	2.79	2.80	2.82	2.85	2.86	2.87	2.89	2.90	2.92	2.93	2.75
12	2.94	2.94	2.94	2.95	2.95	2.95	2.96	2.96	2.97	2.97	2.96	2.94	2.92	2.91	2.90	2.88	2.87	2.87	2.85	2.84	2.84	2.84	2.84	2.84	2.91
13	2.84	2.84	2.84	2.84	2.84	2.85	2.85	2.86	2.86	2.86	2.86	2.85	2.84	2.84	2.83	2.82	2.80	2.79	2.78	2.78	2.78	2.78	2.78	2.78	2.82
14	2.77	2.78	2.79	2.79	2.80	2.80	2.81	2.82	2.82	2.82	2.82	2.81	2.79	2.78	2.77	2.76	2.76	2.75	2.74	2.74	2.74	2.74	2.73	2.73	2.78
15	2.72	2.71	2.70	2.69	2.68	2.68	2.68	2.69	2.69	2.69	2.69	2.68	2.67	2.66	2.65	2.65	2.64	2.64	2.63	2.63	2.62	2.62	2.62	2.62	2.67
16	2.61	2.61	2.61	2.61	2.62	2.63	2.64	2.65	2.66	2.68	2.70	2.73	2.74	2.76	2.77	2.78	2.79	2.80	2.83	2.84	2.85	2.86	2.87	2.89	2.73
17	2.90	2.91	2.92	2.93	2.94	2.95	2.96	2.98	2.98	2.99	3.00	3.00	2.98	2.98	2.98	2.98	2.97	2.97	2.96	2.95	2.95	2.95	2.95	2.96	2.96
18	2.97	2.97	2.97	2.98	2.99	2.99	3.00	3.01	3.02	3.02	3.02	3.02	3.01	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.01	3.00
19	3.02	3.03	3.01	3.03	3.03	3.03	3.03	3.04	3.04	3.04	3.04	3.04	3.04	3.03	3.01	2.98	2.96	2.96	2.96	2.96	2.96	2.95	2.94	2.94	3.00
20	2.91	2.90	2.88	2.86	2.83	2.82	2.78	2.76	2.75	2.73	2.71	2.69	2.67	2.65	2.63	2.62	2.63	2.64	2.65	2.67	2.72	2.76	2.79	2.81	2.74
21	2.82	2.85	2.88	2.90	2.92	2.94	2.95	2.97	2.98	2.99	2.99	2.99	2.97	2.95	2.94	2.93	2.93	2.93	2.92	2.91	2.91	2.90	2.89	2.88	2.93
22	2.88	2.87	2.85	2.84	2.83	2.83	2.82	2.81	2.80	2.80	2.79	2.79	2.78	2.78	2.78	2.79	2.81	2.82	2.84	2.85	2.86	2.86	2.86	2.85	2.82
23	2.85	2.86	2.87	2.87	2.89	2.91	2.93	2.95	2.97	2.98	2.98	2.97	2.96	2.95	2.95	2.94	2.93	2.91	2.89	2.87	2.85	2.84	2.84	2.83	2.91
24	2.83	2.83	2.83	2.84	2.84	2.85	2.85	2.86	2.86	2.87	2.87	2.87	2.86	2.86	2.86	2.87	2.89	2.90	2.93	2.94	2.95	2.96	2.97	2.98	2.88
25	2.99	3.00	3.00	3.01	3.02	3.02	3.03	3.04	3.04	3.04	3.04	3.04	3.03	3.03	3.02	3.00	3.00	2.97	2.96	2.95	2.94	2.93	2.90	2.89	2.99
26	2.87	2.87	2.85	2.84	2.82	2.80	2.75	2.74	2.72	2.70	2.65	2.63	2.60	2.58	2.57	2.56	2.55	2.54	2.52	2.51	2.50	2.48	2.46	2.42	2.65
27	2.38	2.37	2.35	2.34	2.30	2.25	2.17	2.07	2.05	2.07	2.06	2.06	2.06	2.03	2.03	2.13	2.18	2.25	2.33	2.37	2.40	2.45	2.50	2.57	2.24
28	2.60	2.65	2.68	2.72	2.74	2.76	2.78	2.79	2.82	2.81	2.83	2.83	2.79	2.76	2.74	2.75	2.75	2.77	2.79	2.80	2.81	2.82	2.84	2.86	2.77
29	2.87	2.88	2.92	2.94	2.95	2.96	2.97	2.98	3.01	3.02	3.03	3.04	3.04	3.03	3.03	3.01	3.00	2.99	2.99	2.98	2.97	2.96	2.95	2.94	2.98
30	2.93	2.90	2.88	2.87	2.86	2.85	2.84	2.83	2.80	2.80	2.78	2.78	2.76	2.76	2.78	2.78	2.80	2.81	2.84	2.85	2.87	2.89	2.90	2.91	2.84
31	2.92	2.92	2.94	2.95	2.95	2.96	2.96	2.97	2.98	2.99	2.99	2.98	2.97	2.96	2.95	2.93	2.93	2.92	2.90	2.89	2.88	2.86	2.85	2.84	2.93
Mean.....	2.79	2.79	2.79	2.80	2.80	2.80	2.80	2.81	2.81	2.81	2.81	2.80	2.79	2.78	2.78	2.77	2.77	2.78	2.78	2.78	2.78	2.78	2.78	2.78	2.79

Hourly Atmospheric Pressure at 32°, MOOSE JAW, SASKATCHEWAN, October, 1918.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	1.10	1.12	1.12	1.14	1.15	1.20	1.24	1.26	1.29	1.30	1.31	1.33	1.35	1.35	1.35	1.36	1.39	1.40	1.40	1.40	1.40	1.42	1.42	1.42	1.30
2	1.42	1.42	1.41	1.41	1.41	1.40	1.40	1.41	1.41	1.42	1.42	1.41	1.40	1.38	1.35	1.34	1.31	1.30	1.30	1.29	1.29	1.28	1.26	1.26	1.36
3	1.26	1.26	1.25	1.25	1.23	1.20	1.20	1.20	1.18	1.16	1.15	1.11	1.10	1.06	1.05	1.01	1.00	1.00	0.97	0.96	0.96	0.95	0.95	0.94	1.10
4	0.92	0.91	0.90	0.90	0.90	0.90	0.99	0.90	0.91	0.91	0.93	0.94	0.94	0.95	0.95	0.95	0.98	1.00	1.01	1.04	1.05	1.06	1.08	1.09	0.96
5	1.09	1.09	1.09	1.09	1.10	1.10	1.10	1.10	1.12	1.12	1.12	1.13	1.13	1.10	1.08	1.07	1.06	1.05	1.05	1.05	1.05	1.04	1.03	1.01	1.08
6	1.00	1.01	1.00	1.00	0.97	0.96	0.98	0.99	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.99	1.00	1.00	1.00	1.00	1.00	0.98	0.96	0.99
7	0.96	0.95	0.96	0.96	0.98	1.00	1.00	1.05	1.09	1.10	1.10	1.10	1.15	1.16	1.18	1.19	1.19	1.00	1.20	1.21	1.24	1.25	1.25	1.25	1.10
8	1.26	1.26	1.26	1.25	1.26	1.26	1.29	1.29	1.30	1.30	1.30	1.29	1.27	1.25	1.25	1.25	1.22	1.21	1.22	1.22	1.21	1.20	1.20	1.20	1.25
9	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.23	1.23	1.21	1.20	1.20	1.20	1.19	1.18	1.19	1.19	1.20	1.20	1.20	1.19	1.19	1.20
10	1.18	1.17	1.16	1.15	1.15	1.13	1.10	1.10	1.10	1.07	1.05	1.04	1.01	1.00	0.99	0.98	0.99	0.99	0.99	0.99	0.99	1.00	1.00	1.00	1.06
11	1.00	1.01	1.04	1.03	1.03	1.04	1.04	1.00	1.00	1.00	0.98	0.96	0.95	0.95	0.91	0.90	0.90	0.88	0.86	0.85	0.85	0.85	0.90	0.95	0.95
12	1.00	1.02	1.04	1.05	1.10	1.12	1.15	1.16	1.20	1.24	1.23	1.30	1.30	1.30	1.31	1.34	1.35	1.36	1.39	1.40	1.40	1.40	1.40	1.40	1.25
13	1.40	1.40	1.40	1.40	1.40	1.40	1.39	1.37	1.35	1.35	1.35	1.32	1.30	1.25	1.21	1.20	1.19	1.18	1.16	1.15	1.15	1.14	1.11	1.10	1.23
14	1.10	1.10	1.10	1.10	1.10	1.14	1.15	1.15	1.15	1.15	1.16	1.20	1.20	1.20	1.21	1.23	1.24	1.25	1.25	1.25	1.26	1.26	1.26	1.27	1.19
15	1.27	1.27	1.27	1.26	1.25	1.25	1.25	1.25	1.21	1.23	1.20	1.20	1.17	1.17	1.18	1.19	1.20	1.19	1.19	1.19	1.19	1.20	1.19	1.19	1.22
16	1.19	1.19	1.19	1.20	1.23	1.25	1.26	1.28	1.29	1.30	1.30	1.30	1.30	1.32	1.34	1.35	1.38	1.39	1.40	1.40	1.41	1.41	1.42	1.43	1.31
17	1.43	1.42	1.42	1.44	1.45	1.45	1.45	1.45	1.42	1.42	1.40	1.39	1.36	1.35	1.31	1.30	1.30	1.30	1.29	1.29	1.26	1.25	1.24	1.20	1.36
18	1.20	1.18	1.18	1.16	1.16	1.15	1.16	1.15	1.15	1.15	1.14	1.14	1.14	1.10	1.10	1.09	1.09	1.09	1.10	1.10	1.11	1.13	1.14	1.11	1.13
19	1.11	1.10	1.10	1.10	1.08	1.08	1.08	1.08	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.13	1.15	1.15	1.17	1.20	1.24	1.25	1.12
20	1.25	1.25	1.26	1.27	1.28	1.28	1.28	1.29	1.30	1.29	1.29	1.27	1.25	1.25	1.20	1.20	1.16	1.15	1.15	1.15	1.13	1.10	1.05	1.05	1.22
21	1.00	0.99	0.95	0.91	0.90	0.85	0.81	0.80	0.80	0.82	0.80	0.79	0.80	0.85	0.91	0.95	1.00	1.05	1.09	1.10	1.13	1.15	1.15	1.19	0.95
22	1.20	1.20	1.20	1.21	1.24	1.25	1.29	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.29	1.29	1.30	1.31	1.33	1.33	1.34	1.34	1.32	1.32	1.28
23	1.31	1.30	1.30	1.30	1.28	1.26	1.26	1.26	1.27	1.27	1.27	1.26	1.26	1.25	1.25	1.25	1.25	1.27	1.29	1.29	1.29	1.29	1.29	1.29	1.28
24	1.29	1.29	1.29	1.28	1.28	1.28	1.28	1.29	1.30	1.30	1.30	1.29	1.28	1.26	1.25	1.25	1.25	1.25	1.28	1.29	1.29	1.29	1.29	1.29	1.28
25	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.32	1.33	1.34	1.33	1.35	1.35	1.35	1.35	1.35	1.35	1.39	1.40	1.40	1.40	1.40	1.39	1.37	1.34
26	1.35	1.35	1.35	1.35	1.34	1.31	1.31	1.30	1.30	1.30	1.30	1.29	1.26	1.25	1.25	1.21	1.20	1.20	1.18	1.15	1.15	1.14	1.14	1.10	1.25
27	1.06	1.05	1.01	1.00	0.97	0.95	0.93	0.90	0.88	0.85	0.84	0.80	0.75	0.74	0.70	0.69	0.65	0.64	0.62	0.61	0.60	0.60	0.58	0.55	0.79
28	0.55	0.55	0.55	0.55	0.55	0.55	0.56	0.57	0.60	0.64	0.65	0.70	0.72	0.80	0.80	0.85	0.90	0.93	0.95	0.97	0.98	0.99	0.99	1.00	0.75
29	1.00	1.00	1.00	1.00	1.00	1.00	1.02	1.04	1.05	1.06	1.06	1.07	1.08	1.09	1.10	1.10	1.10	1.14	1.15	1.16	1.19	1.20	1.20	1.21	1.08
30	1.24	1.25	1.27	1.29	1.30	1.34	1.35	1.37	1.39	1.40	1.40	1.40	1.40	1.41	1.42	1.42	1.42	1.42	1.42	1.42	1.41	1.40	1.40	1.40	1.37
31	1.36	1.35	1.32	1.30	1.38	1.25	1.24	1.23	1.20	1.16	1.15	1.10	1.00	1.06	1.05	1.05	1.03	1.04	1.05	1.07	1.09	1.19	1.11	1.14	1.16
Mean.....	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.17	1.17	1.17	1.16	1.16	1.15	1.15	1.15	1.15	1.15	1.16	1.16	1.17	1.17	1.17	1.17	1.16

Hourly Atmospheric Pressure, WINNIPEG, MANITOBA, October, 1918.
28 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	1.15	1.10	1.05	1.03	1.00	0.98	0.95	0 93	0.91	0.90	0.90	0.91	0.93	0.94	0.96	0.98	1.00	1.05	1.08	1 10	1.16	1.18	1.20	1.21	1.02
2	1.23	1.25	1.28	1.29	1.30	1.33	1.36	1.38	1.40	1.40	1.42	1.41	1.41	1.40	1.40	1.39	1.39	1.39	1.38	1.38	1.38	1.37	1.36	1.35	1.36
3	1.33	1.33	1.32	1.29	1.26	1.25	1.23	1.20	1.20	1.21	1.20	1.20	1.18	1.15	1.13	1.11	1.10	1.09	1.07	1.06	1.06	1.06	1.05	1.05	1.17
4	1.04	1 02	1.00	0.99	0.96	0.96	0.93	0.93	0.93	0.91	0.90	0 89	0.86	0.84	0.80	0.80	0.80	0.78	0.77	0.77	0.76	0.76	0.76	0.76	0.87
5	0.75	0.75	0.75	0.75	0.75	0.76	0.78	0.79	0.81	0.85	0.86	0.89	0.94	0.95	0.93	1.00	1.01	1.04	1.05	1.06	1.08	1.10	1.11	1.12	0.91
6	1.13	1.14	1.14	1.15	1.15	1.16	1.16	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.18	1.17	1.16	1.15	1.14	1.14	1.14	1.14	1.14	1.12	1.16
7	1.10	1.09	1.07	1.05	1.03	0.99	0.97	0 94	0.95	0.96	0.97	0.97	0.98	0.99	0.99	1.00	1.00	1.05	1.05	1.06	1.08	1.10	1.10	1.10	1.02
8	1.10	1.10	1.10	1.10	1.10	1.10	1.12	1.14	1.15	1.15	1.15	1.15	1.15	1.14	1.13	1.12	1.12	1.12	1.12	1.11	1.11	1.11	1.11	1.11	1.13
9	1.11	1.11	1.11	1.10	1.10	1.10	1.08	1.08	1.08	1.08	1.09	1.09	1.09	1.07	1.06	1.06	1.06	1.05	1.03	1.04	1.04	1.04	1.04	1.04	1.07
10	1.04	1.05	1.06	1.07	1.08	1.09	1.09	1.10	1.10	1.10	1.12	1.13	1.12	1.11	1.10	1.10	1.10	1.10	1.10	1.10	1.09	1.10	1.10	1.09	1.09
11	1.08	1.07	1.06	1.05	1.03	1.00	0.99	0.95	0.93	0.93	0.91	0.91	0.92	0.92	0.91	0.91	0.91	0.91	0.91	0.90	0.90	0.88	0.85	0.84	0.94
12	0.80	0.80	0.79	0.75	0.75	0.76	0.78	0.80	0.81	0.83	0.85	0.85	0.85	0.85	0.85	0.88	0.92	0.94	1.00	1.03	1.07	1.10	1.13	1.16	0.89
13	1.18	1.21	1.23	1.24	1.25	1.26	1.28	1.29	1.30	1.31	1.33	1.35	1.35	1.36	1.35	1.35	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.31
14	1.34	1.34	1.34	1.34	1.33	1.32	1.30	1.30	1.28	1.26	1.25	1.20	1.16	1.10	1.10	1.09	1.08	1.10	1.09	1.10	1.09	1.10	1.10	1.12	1.20
15	1 13	1.15	1.16	1.18	1.19	1.21	1.23	1.24	1.28	1.28	1.29	1.29	1.30	1.30	1.29	1.28	1.27	1.26	1.26	1 26	1.26	1.26	1.26	1.26	1.25
16	1.26	1.27	1.28	1.29	1.29	1.29	1.25	1.24	1.22	1.21	1.20	1.20	1.18	1.17	1.15	1.15	1.16	1 17	1.18	1.20	1.23	1.24	1.25	1.25	1.22
17	1.26	1.27	1.29	1.30	1.33	1.35	1.38	1.40	1.43	1.46	1.47	1.47	1.49	1.50	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.42
18	1.48	1.47	1.47	1.47	1.47	1.46	1.45	1.44	1.44	1.43	1.42	1.40	1.36	1.33	1.30	1.30	1.27	1.26	1.25	1.23	1.22	1.19	1.17	1.16	1.35
19	1.13	1.11	1.08	1.06	1.04	1.02	1.00	1.00	1.01	1.00	1.00	1.00	1.00	1.00	0.98	0.97	0.97	0.95	0 95	0.95	0.96	0.96	0.96	0.97	1.00
20	0.98	0.98	1.00	1.01	1.03	1.05	1.07	1.10	1.12	1.15	1.16	1.16	1.17	1.19	1.19	1.19	1.19	1.20	1.21	1.22	1.23	1.23	1.22	1.22	1.14
21	1.22	1.21	1.21	1.20	1.20	1.19	1.18	1.15	1.10	1.05	1.00	0.93	0.88	0.81	0.76	0.74	0.70	0.68	0.65	0.63	0.63	0.63	0.63	0.64	0.92
22	0.66	0.71	0.80	0.84	0.90	0.94	0.98	1.01	1.05	1.10	1.12	1.14	1.15	1.16	1 18	1.19	1.20	1.21	1.25	1.28	1 30	1.33	1.34	1.35	1.09
23	1.38	1.39	1.40	1.42	1.43	1.43	1.44	1.45	1.45	1.45	1.45	1.45	1.44	1 44	1.43	1.41	1.40	1.38	1.37	1.37	1.36	1.35	1.35	1.35	1.41
24	1.34	1.32	1 30	1.30	1.30	1.29	1.28	1.28	1.28	1 28	1.28	1.28	1.28	1.28	1.28	1.27	1.27	1.27	1.29	1.30	1.30	1 31	1.32	1.32	1.29
25	1.33	1.34	1.34	1.35	1.36	1.38	1.40	1.43	1.44	1.45	1.47	1.48	1.48	1.48	1.49	1.50	1.50	1.50	1.51	1.51	1.51	1.52	1.52	1.52	1.45
26	1.52	1.52	1.52	1.52	1.51	1.50	1.49	1.48	1.47	1.45	1.47	1.45	1.45	1.44	1.43	1.43	1.41	1.40	1.39	1.38	1.37	1.36	1.35	1.36	1.44
27	1.35	1.34	1.33	1.31	1.30	1.28	1.27	1.26	1.25	1.20	1.18	1.16	1.15	1.12	1.10	1.04	1.00	0.98	0.94	0.90	0 88	0 84	0.80	0.76	1.11
28	0.74	0.71	0.68	0.65	0.62	0.60	0.58	0.55	0.55	0.55	0.55	0.56	0.57	0.58	0.59	0.60	0.63	0.68	0.69	0.70	0.73	0.73	0.74	0.75	0.64
29	0.75	0.77	0.78	0.79	0.80	0.80	0.83	0.83	0.83	0.84	0.84	0.83	0.82	0.82	0.83	0.85	0.86	0.88	0.90	0.90	0.90	0.91	0.91	0.92	0.84
30	0.93	0.93	0.94	0.95	0.95	0.97	0.99	1.00	1.01	1.04	1.05	1.05	1.08	1.10	1.13	1.15	1.18	1 20	1.22	1.23	1.24	1.25	1.25	1.25	1.09
31	1.26	1.26	1.27	1.27	1.28	1.29	1.30	1.30	1.31	1.30	1.30	1.30	1 28	1.27	1.26	1.25	1.25	1.24	1.24	1.24	1.23	1.23	1.22	1.22	1.27
Mean.....	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.14	1.14	1.14	1.14	1.14	1.14	1.13	1.12	1.12	1.12	1.12	1.13	1.13	1.13	1.14	1.13	1.13	1.13

Hourly Atmospheric Pressure at 32° at TORONTO, ONTARIO, October, 1918.
27 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.93	2.94	2.94	2.95	2.96	2 98	2 99	3.00	3.01	3.02	3.03	3.02	2.99	2.98	2.96	2.94	2.94	2.91	2.90	2.90	2.88	2.87	2.83	2.81	2.94
2	2.79	2.77	2.75	2.75	2.75	2.74	2.72	2.72	2.70	2.70	2.69	2 67	2.66	2.65	2.66	2.65	2.65	2.65	2.68	2.68	2.69	2.71	2.71	2.71	2.70
3	2.72	2.71	2.72	2.73	2.74	2.75	2.77	2.80	2.82	2.83	2.84	2.86	2.85	2.84	2.84	2.84	2.86	2.86	2.88	2.92	2.92	2.93	2.93	2.94	2.83
4	2.95	2.95	2.95	2.96	2.96	2.97	2.97	2.97	2.97	2.96	2.94	2.93	2.89	2 86	2.83	2.79	2.78	2.75	2.75	2.72	2.70	2.69	2.66	2.63	2.86
5	2.61	2.56	2.50	2.46	2.46	2.40	2.38	2.37	2.34	2.32	2.30	2.28	2.23	2.24	2.21	2 19	2.19	2.18	2.18	2.17	2.16	2.15	2.16	2.14	2.30
6	2.14	2.13	2.13	2.12	2.12	2.14	2.15	2.20	2.22	2.25	2.26	2.28	2.29	2 31	2.33	2.37	2.41	2.46	2.50	2.54	2.57	2.60	2.62	2.65	2.32
7	2.68	2.70	2.72	2.76	2.79	2.82	2.86	2.89	2.92	2.92	2.93	2.96	2.96	2.96	2.96	2.97	2.97	2.96	2.98	2.98	3.00	3 00	3.00	3.00	2.90
8	3.00	3.00	2.99	3.00	3.00	3.00	3.00	3.02	3.01	2.99	2.98	2.95	2.92	2.89	2.86	2.85	2.85	2.82	2.81	2.79	2.79	2.77	2.76	2.74	2.91
9	2.74	2.72	2.70	2.70	2.71	2.69	2.70	2.69	2.69	2.69	2.69	2.69	2.68	2.66	2.67	2.66	2.67	2.67	2.68	2.69	2.70	2.70	2.70	2.68	2.69
10	2.68	2.67	2.66	2.68	2.67	2.67	2.67	2.67	2.65	2.65	2.65	2.64	2.62	2.60	2.60	2.59	2.60	2.60	2.62	2.62	2.62	2.62	2.62	2.62	2.64
11	2.63	2.62	2.63	2.64	2 65	2.66	2.67	2.67	2.68	2.68	2.68	2.68	2.66	2.65	2.64	2.62	2.62	2.62	2.63	2.63	2.62	2.62	2.59	2.59	2.64
12	2.60	2.58	2.57	2.56	2.55	2.54	2.52	2.51	2.50	2.48	2.46	2.45	2.42	2.40	2.39	2.38	2.36	2.36	2.35	2.33	2.30	2.78	2 25	2.22	2.43
13	2.19	2.18	2.14	2 14	2.13	2.14	2.15	2.18	2.20	2.22	2.24	2.26	2.27	2.29	2.31	2.33	2.36	2.41	2.44	2.45	2.46	2.48	2.48	2.49	2.29
14	2.51	2.51	2.52	2.53	2.54	2.55	2.56	2.58	2.60	2.61	2.63	2.65	2.66	2.66	2.68	2.69	2.71	2.74	2.76	2.78	2.79	2.80	2.81	2.83	2.66
15	2.84	2.86	2.87	2.89	2.90	2.91	2.93	2.93	2.92	2.92	2.91	2.89	2.85	2.82	2.79	2.75	2.73	2.72	2.72	2.72	2.71	2.69	2.67	2.66	2.82
16	2.64	2.63	2.63	2.63	2.64	2.67	2.68	2.70	2.72	2.74	2.75	2.75	2.74	2 74	2.74	2.74	2.75	2.76	2.76	2.78	2.77	2.77	2.77	2.76	2.72
17	2.74	2.73	2.70	2.71	2.70	2.67	2.66	2.65	2.64	2.62	2.60	2.58	2.52	2.47	2.47	2.44	2.42	2.43	2.47	2.51	2.54	2.60	2.64	2.69	2.59
18	2.73	2.76	2.79	2.82	2.86	2.89	2.91	2.95	2.98	3.00	3.01	3.01	3.00	3.01	3.02	3.02	3.04	3.05	3.06	3.07	3.10	3.11	3.11	3.10	2.97
19	3.10	3.10	3.10	3.11	3.10	3.11	3.10	3.10	3.10	3.09	3.06	3.04	2.99	2.96	2.93	2.91	2.88	2.85	2.83	2.81	2.78	2.77	2.75	2.72	2.97
20	2.69	2.65	2.62	2.60	2.55	2.53	2.50	2.47	2.44	2.42	2.40	2.37	2.34	2.33	2.34	2.34	2.36	2.42	2.46	2.49	2.51	2.53	2.56	2.56	2.48
21	2.57	2.59	2.61	2.63	2.64	2.66	2.68	2 70	2.73	2.74	2.74	2.74	2.74	2.74	2.74	2.74	2.75	2.77	2.78	2.79	2.80	2.81	2.80	2.81	2.72
22	2.82	2.84	2.86	2.86	2.85	2.85	2.85	2.86	2.87	2.86	2.87	2 85	2.86	2.83	2.81	2.80	2.81	2.82	2.81	2.81	2.83	2.83	2.82	2.82	2.84
23	2.81	2.82	2.81	2.83	2.84	2.85	2.85	2.87	2.88	2.89	2.88	2.88	2.85	2.87	2.86	2.87	2.87	2.88	2.89	2.89	2.88	2.86	2.87	2.85	2.86
24	2.84	2.83	2.81	2.79	2.79	2.78	2.78	2.78	2.77	2.77	2.75	2.74	2.72	2.69	2.68	2.66	2.65	2.64	2.61	2.61	2.60	2.59	2.57	2.58	2.71
25	2.57	2.57	2.56	2.56	2.57	2.58	2.60	2.61	2.61	2.61	2.63	2.62	2.63	2.63	2.64	2.65	2.65	2.67	2.69	2.71	2.72	2.74	2.74	2.75	2.64
26	2.75	2.76	2.76	2.76	2.77	2.77	2.78	2.80	2.80	2.81	2.81	2.79	2.77	2.76	2.77	2.78	2 77	2.76	2.77	2.78	2.79	2.78	2.76	2.74	2.78
27	2.73	2.74	2.72	2.71	2.72	2.72	2.72	2.73	2.72	2.70	2.69	2.66	2.66	2.63	2.61	2.59	2.56	2.53	2.53	2.50	2.47	2.46	2.43	2.41	2.62
28	2.30	2.37	2.35	2.33	2.31	2.29	2.29	2.28	2.28	2.32	2.29	2.29	2.26	2.26	2.28	2.31	2.33	2.37	2.39	2.41	2.42	2.43	2.44	2.45	2.34
29	2.44	2.47	2.48	2.47	2.48	2.47	2.47	2.47	2.47	2.46	2.45	2.43	2.39	2.37	2.37	2.37	2.36	2.38	2.39	2.39	2.38	2.38	2.36	2.38	2.42
30	2.30	2.37	2.36	2.36	2.35	2.34	2.35	2.36	2.36	2.35	2.34	2.33	2.30	2.31	2.31	2.31	2.28	2.30	2.31	2.30	2.28	2.29	2.30	2.30	2.33
31	2.30	2.31	2.32	2.32	2 34	2.34	2.36	2.36	2.37	2.38	2.38	2.37	2.37	2.37	2.38	2.40	2.41	2.42	2.43	2.43	2.44	2.44	2.44	2.44	2.38
Mean.....	2.66	2.66	2.65	2 66	2.66	2.66	2.67	2.68	2.68	2.68	2.68	2.67	2.65	2.64	2.64	2.63	2.63	2.64	2.65	2.65	2.65	2.65	2.65	2.65	2.66

Bi-hourly Atmospheric Pressure, MONTREAL, QUEBEC, October, 1918.
Corrected for index error; reduced to 32° F., and to sea-level.
29 inches+

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	1.26	1.28	1.29	1.35	1.36	1.36	1.37	1.36	1.36	1.37	1.36	1.36	1.34
2	1.34	1.31	1.27	1.23	1.18	1.14	1.09	1.05	1.04	1.05	1.05	1.03	1.15
3	1.04	1.02	1.03	1.06	1.07	1.09	1.08	1.07	1.12	1.15	1.22	1.23	1.09
4	1.27	1.28	1.29	1.29	1.29	1.26	1.21	1.15	1.15	1.15	1.15	1.15	1.22
5	1.10	1.05	1.04	1.02	0.98	0.92	0.66	0.81	0.80	0.78	0.74	0.73	0.90
6	0.71	0.66	0.68	0.66	0.66	0.66	0.70	0.76	0.85	0.94	0.98	1.04	0.77
7	1.07	1.11	1.18	1.24	1.31	1.34	1.33	1.35	1.37	1.41	1.43	1.41	1.29
8	1.41	1.41	1.43	1.45	1.43	1.43	1.39	1.33	1.30	1.27	1.23	1.19	1.35
9	1.19	1.17	1.15	1.14	1.12	1.06	1.01	1.00	1.02	1.03	1.03	1.04	1.08
10	1.02	1.02	1.01	1.03	1.04	1.02	0.98	0.94	0.93	0.96	0.96	0.95	0.99
11	0.94	0.93	0 92	0.95	1.00	1.02	1.00	1.02	1.04	1.06	1.08	1.07	1.00
12	1.05	1.03	1.01	1.01	0.92	0.86	0 80	0.77	0.74	0.72	0.69	0.65	0.85
13	0.59	0.51	0.44	0.43	0.44	0.42	0 40	0.42	0.47	0 58	0 64	0.68	0.50
14	0.71	0.75	0.77	0.81	0.83	0.86	0.87	0.92	0.94	0.98	1.00	1.01	0.87
15	1 04	1.08	1.12	1 18	1.20	1.20	1.18	1.16	1.15	1.16	1.15	1.14	1.15
16	1.12	1.11	1.11	1 13	1.14	1.13	1.12	1.12	1.13	1.16	1.17	1.16	1.13
17	1.15	1.14	1.15	1.18	1.16	1.13	1.07	1.05	1 03	1.04	1.02	1.02	1.09
18	1.05	1.10	1.15	1.23	1.29	1.33	1.33	1.36	1.40	1.43	1.48	1.49	1.30
19	1.50	1.54	1.56	1.56	1.58	1.54	1.48	1.44	1.42	1.41	1.35	1.32	1.47
20	1.27	1.20	1.14	1.10	1 05	0.96	0.89	0.80	0.73	0.70	0.68	0.67	0.93
21	0.74	0.78	0.84	0.89	0.93	0.95	0.96	0.99	1.03	1.08	1.13	1.14	0.95
22	1.17	1.19	1.24	1 29	1.31	1.28	1.26	1.24	1.25	1.25	1.25	1.25	1.25
23	1.29	1.29	1.31	1.33	1.35	1.36	1.33	1.32	1.33	1.35	1.36	1.40	1 33
24	1.40	1.41	1.39	1.41	1.40	1.37	1.30	1.26	1.24	1.24	1.22	1.21	1.32
25	1.18	1.16	1.15	1.16	1.14	1.13	1.12	1.12	1.15	1.17	1.18	1.18	1.15
26	1.18	1.17	1.18	1.20	1.23	1.24	1.24	1.26	1.26	1.27	1.27	1.25	1.25
27	1.23	1.22	1.21	1.22	1.21	1.18	1.14	1.12	1.11	1.10	1.06	1.04	1.25
28	1.02	0.97	0.93	0.91	0.88	0.96	0.78	0.78	0.75	0.76	0.76	0 77	0.86
29	0.81	0.84	0 88	0.93	0.93	0.89	0.85	0.81	0.78	0.77	0.78	0.78	0.84
30	0.78	0.79	0.79	0.81	0.80	0.78	0.78	0.76	0.77	0.71	0.70	0.62	0.76
31	0.52	0.46	0.45	0.53	0.57	0.57	0.60	0.60	0.65	0.69	0.72	0.72	0.59
Mean.....	1.07	1.06	1.07	1.09	1.09	1.08	1.05	1.04	1.04	1.05	1.06	1.05	1.06

Hourly Atmospheric Pressure at Sea-level, ST. JOHN, NEW BRUNSWICK, October, 1918.
27 inches+

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	3.16	3.16	3.17	3.18	3.19	3.19	3.22	3.24	3.23	3.28	3.28	3.29	3.28	3.28	3 28	3.29	3.30	3.32	3.36	3.40	3.40	3 41	3.43	3.43	3.28
2	3.43	3.43	3.43	3.44	3.45	3.45	3.46	3.48	3.48	3.46	3.45	3.43	3.40	3.35	3.32	3.30	3.26	3.24	3.23	3.21	3.18	3.15	3.13	3.10	3.34
3	3.09	3.05	3.02	3.02	3.00	3.00	3.00	3.00	3.00	2.99	2.99	2.98	2.95	2.94	2 92	2.91	2.90	2.89	2.90	2.93	2.94	2 94	2.94	2.95	2.97
4	2.98	3.00	3.04	3.07	3.11	3.14	3.16	3.21	3.22	3.21	3.21	3.19	3.17	3.15	3.15	3.13	3.13	3.13	3.14	3.14	3.14	3.14	3.14	3.14	3.14
5	3.14	3.12	3.11	3.09	3.09	3.09	3.09	3.08	3.08	3.08	3.08	3.07	3.06	3.05	3.03	3.03	3.01	3.01	3.04	3.04	3.01	3.01	2.97	2.94	3.06
6	2.91	2.87	2.84	2.84	2.82	2.82	2.78	2.80	2.80	2.82	2.78	2.76	2.70	2.68	2.59	2.60	2.57	2.56	2.55	2.55	2.57	2.58	2.59	2.62	2.71
7	2.65	2.68	2.70	2.73	2.78	2.83	2.86	2.93	2.95	3.00	3.05	3.06	3.07	3 08	3.09	3.12	3.15	3.19	3.22	3.24	3.25	3.26	3.26	3.26	3.02
8	3.26	3.26	3.26	3.27	3.28	3.30	3.32	3.35	3.36	3.36	3.35	3.35	3.33	3.33	3.33	3.31	3.31	3.32	3.33	3.34	3.34	3.34	3.34	3.33	3.32
9	3.32	3.31	3.29	3.29	3.28	3.28	3.29	3.31	3.31	3.27	3.25	3.23	3.23	3.21	3.19	3.16	3.14	3.14	3.14	3.13	3.13	3.11	3 10	3.09	3.22
10	3.08	3.07	3.05	3.03	3.00	3.00	3.00	2.98	2.98	2.96	2.95	2.94	2.93	2.90	2.90	2.90	2.89	2.90	2.91	2.92	2.92	2.93	2.93	2.93	2.96
11	2.93	2.93	2.94	2.94	2.94	2.95	2.96	2.98	2.98	2.98	2.95	2.93	2.90	2.87	2.87	2.87	2.89	2.92	2.95	2.98	3.02	3.03	3.04	3.05	2.95
12	3.05	3.05	3.06	3.06	3.07	3.09	3.10	3.14	3.14	3.11	3.09	3.08	3.05	3 02	3.00	2.98	2.96	2.95	2.93	2.92	2.90	2.87	2.85	2.83	3.01
13	2.82	2.80	2.77	2.75	2.73	2.72	2.69	2 67	2.67	2.66	2.64	2.63	2.60	2.58	2.57	2.54	2.53	2.53	2.54	2.54	2.54	2 54	2 54	2 55	2.63
14	2.53	2.55	2.56	2.56	2.59	2.60	2.62	2.65	2.66	2.64	2.63	2.62	2.61	2.61	2 59	2.59	2.60	2.63	2.66	2.69	2.70	2.70	2.72	2.72	2.63
15	2.75	2.76	2.76	2.77	2.79	2.82	2.83	2.86	2.86	2.85	2.85	2.85	2.84	2 84	2.85	2.86	2.89	2.91	2.94	2.98	2.98	2.98	2.98	2.98	2.87
16	2.98	2.98	2.98	2.98	2.98	2.98	2.99	3.01	3 01	3.01	3.01	3.00	2.98	2.97	2.97	2.97	2 99	3.00	3 02	3.05	3.07	3.08	3.09	3.10	3.01
17	3.11	3.11	3.12	3.13	3.14	3.15	3.16	3.18	3.18	3.17	3.16	3.15	3.13	3.12	3.11	3.10	3 10	3.10	3.13	3.13	3.13	3.12	3.11	3.10	3.13
18	3.10	3.09	3.09	3.09	3.09	3.08	3.09	3.11	3.12	3.12	3.15	3.15	3.14	3.14	3.14	3.16	3.18	3.20	3.24	3.27	3.28	3.30	3 30	3.31	3.16
19	3.32	3.33	3.34	3.35	3.36	3.37	3.39	3.43	3.45	3.45	3.45	3.44	3.42	3.41	3.40	3.40	3.40	3.43	3.43	3.43	3.45	3.45	3.45	3.45	3.41
20	3.45	3.45	3.43	3.43	3.42	3.42	3.42	3.44	3.36	3.34	3.33	3.31	3.28	3.27	3.24	3.21	3.18	3.17	3.15	3.12	3.03	3 06	3.04	3.02	3.28
21	2.97	2.93	2.87	2.84	2.82	2.78	2.75	2.71	2.71	2.75	2.77	2.78	2.77	2.76	2.77	2.78	2.79	2.81	2.84	2.85	2.85	2.85	2.85	2.85	2.81
22	2.85	2.86	2.86	2.86	2.86	2.88	2.91	2.94	2.94	2.94	2.95	2.95	2.95	2.95	2.95	2.96	2.98	3.01	3.04	3.06	3.07	3.09	3.10	3.12	2.96
23	3.13	3.13	3.12	3.13	3.13	3.16	3.18	3.20	3.21	3.20	3.20	3.19	3.15	3.15	3.17	3.17	3.19	3.20	3.21	3.23	3.25	3.25	3.25	3.25	3.19
24	3.27	3.28	3.29	3.31	3.33	3 33	3.37	3.40	3.42	3.42	3.43	3.43	3.43	3.43	3.42	3.43	3.45	3.45	3.46	3.47	3.48	3 48	3.48	3.47	3.41
25	3.47	3.47	3.47	3.46	3.47	3.47	3.45	3.46	3.46	3.46	3.45	3.44	3.42	3.40	3.38	3.36	3.36	3.36	3.35	3.34	3.35	3.34	3 34	3.33	3.41
26	3.32	3.32	3.29	3.28	3.27	3.27	3.27	3.29	3.29	3.29	3.29	3.28	3.27	3.27	3.27	3.27	3.27	3.27	3.28	3.29	3.30	3 30	3.30	3.30	3.29
27	3.30	3.30	3.30	3.29	3.29	3.30	3.31	3.30	3.30	3.30	3.28	3 28	3.26	3.24	3.22	3.21	3.22	3.22	3.22	3.22	3.22	3.22	3.21	3 20	3.26
28	3.18	3.17	3.17	3.17	3.17	3.17	3 18	3.18	3.18	3.18	3.17	3.16	3.15	3.13	3.11	3.10	3.09	3.08	3.09	3.08	3.07	3.06	3.04	3 03	3.13
29	3.02	3.01	2.99	2.98	2 99	2.97	2.97	2.98	2.99	2.99	2.97	2.96	2.95	2.95	2.95	2.95	2.95	2.96	2.96	2.96	2.96	2.95	2.92	2 90	2.97
30	2.88	2.89	2.87	2.87	2.87	2.88	2.89	2.90	2.90	2.89	2.88	2.86	2.84	2.82	2.81	2.80	2.81	2.79	2 82	2.80	2 82	2.82	2 81	2 80	2.85
31	2.79	2.79	2.78	2.74	2.73	2.71	2.69	2.68	2.66	2.66	2.64	2.61	2.59	2 58	2.56	2.56	2.56	2 58	2.58	2.59	2.61	2.61	2.61	2.63	2.65
Mean.....	3.07	3.07	3.06	3.06	3.07	3.07	3.08	3.09	3.09	3.09	3.09	3.08	3.06	3.05	3.04	3.03	3.03	3.04	3.05	3.06	3.07	3.06	3.06	3.06	3.06

Hourly Atmospheric Pressure at Sea-level, FREDERICTON, NEW BRUNSWICK, October, 1918.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	3.15	3.16	3.16	3.16	3.17	3 19	3.21	3.23	3.25	3.25	3.25	3.26	3.25	3.25	3.25	3.26	3 27	3.29	3.30	3.32	3.34	3.36	3.38	3.39	3.25
2	3.39	3.40	3.40	3 40	3.41	3.41	3.41	3.41	3.41	3.46	3.44	3.42	3 39	3.36	3.34	3.30	3.29	3.28	3.26	3.24	3.23	3.20	3.19	3.16	3.34
3	3.15	3.13	3.10	3.10	3.10	3.10	3.10	3.11	3.12	3.11	3.11	3.10	3.07	3.06	3.05	3.05	3.05	3.04	3.05	3.06	3.06	3.07	3.09	3.10	3.09
4	3.14	3.15	3.17	3.19	3.19	3.21	3.24	3.25	3.26	3.27	3.27	3.24	3.21	3.20	3.19	3.18	3.17	3.18	3.18	3.18	3.19	3.19	3.19	3.19	3.20
5	3.18	3.16	3.16	3.15	3.14	3.15	3.17	3.17	3.18	3.20	3.20	3.20	3.20	3.19	3.19	3.18	3.18	3.19	3.18	3.17	3.17	3.16	3.14	3.11	3.17
6	3 10	3.07	3.06	3.06	3.04	3.02	3.02	3.02	3.02	3.01	3.02	2.98	2.94	2.90	2.86	2.85	2.83	2.81	2.82	2.83	2.83	2.85	2.87	2.88	2.95
7	2.90	2.91	2.93	2.95	2 97	3.02	3.05	3.08	3.11	3.14	3.15	3.14	3.15	3.16	3.17	3.19	3.20	3.24	3.25	3.26	3.27	3.27	3.28	3.28	3.13
8	3.28	3.28	3.29	3.29	3.30	3.32	3.33	3.35	3.36	3.35	3.35	3.33	3.33	3.31	3.30	3.30	3.30	3.30	3.30	3 30	3.30	3.30	3.30	3.30	3.31
9	3.30	3.29	3.28	3.27	3.27	3.27	3.27	3.27	3.28	3.26	3.25	3.23	3.20	3.17	3.16	3.15	3.15	3.15	3.15	3.14	3.13	3.14	3.13	3.13	3.21
10	3.12	3.11	3.10	3.09	3.06	3.06	3.05	3.05	3.05	3.05	3.04	3.03	3.02	2.99	2.97	2.97	2.97	2.99	3.00	3.00	3.00	3.00	3.00	3.00	3.03
11	3 01	3.01	3.00	3.00	3.00	3.01	3.01	3.02	3.02	3.00	2.97	2.95	2.94	2.92	2.92	2.95	2.96	2.98	3.03	3.05	3.06	3.09	3.10	3.10	3.00
12	3.10	3.10	3.10	3.11	3.13	3.13	3.14	3.15	3.15	3.14	3.12	3.11	3.09	3.06	3.05	3.03	3.02	3.00	3.00	2.96	2.95	2.93	2.91	2.89	3.06
13	2.88	2.86	2.84	2.83	2.80	2.80	2.77	2.77	2.76	2.74	2.73	2.70	2.68	2.65	2.64	2.60	2.60	2.61	2.62	2.62	2.63	2.63	2.64	2.64	2.71
14	2.64	2.65	2.66	2.66	2.68	2.70	2.70	2.73	2.76	2.70	2.67	2.66	2.66	2.65	2.66	2.66	2.67	2.70	2 71	2.73	2.74	2.75	2.75	2.76	2.69
15	2.77	2.77	2 77	2.79	2.80	2.80	2.82	2.84	2 85	2.85	2.85	2.85	2.85	2.85	2.86	2.88	2.89	2 91	2.93	2.94	2.95	2.95	2.95	2.95	2.86
16	2.95	2.95	2.95	2.95	2.95	2.95	2.96	2.97	2.97	2 97	2.96	2 96	2.96	2.95	2.95	2.96	2.96	2.97	2.99	3.00	3.02	3.03	3.04	3.04	2.97
17	3.05	3.05	3.06	3.07	3.08	3.08	3.08	3.10	3.10	3.10	3.10	3.10	3.08	3.06	3.06	3.05	3.05	3.05	3.07	3.07	3.07	3.07	3.07	3.06	3.07
18	3.05	3.05	3.05	3.05	3.05	3.05	3.06	3.09	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.11	3.13	3.15	3.17	3.20	3.21	3.24	3.25	3.25	3.12
19	3.26	3.26	3.27	3.28	3.29	3.29	3.31	3.34	3.35	3.35	3.35	3.33	3.31	3.30	3.30	3.30	3.31	3.32	3.33	3.33	3.34	3.34	3.34	3.34	3.31
20	3.33	3 33	3.31	3.31	3.30	3.29	3.28	3.27	3.26	3.24	3.22	3.20	3.17	3.15	3.12	3.10	3.07	3.08	3.05	3.03	3.01	2.99	2.96	2.91	3.17
21	2.88	2.85	2.83	2.80	2.77	2.75	2.71	2.70	2.72	2.74	2.72	2.74	2.74	2.75	2.76	2.77	2 79	2.81	2.83	2.85	2.85	2.85	2.85	2.85	2.79
22	2.85	2.87	2.88	2 89	2.90	2.91	2.93	2.96	2.97	2.97	2.96	2.96	2.96	2.96	2.96	2.98	2.99	3.01	3.04	3.05	3.06	3.07	3.08	3.09	2.97
23	3.09	3.09	3.10	3.10	3.12	3.12	3.12	3.13	3.14	3.14	3.14	3.13	3.12	3.10	3.10	3.10	3.10	3.12	3.14	3.15	3.17	3.17	3.18	3.18	3.13
24	3.19	3.21	3.21	3.23	3.24	3.25	3.27	3.29	3.31	3.33	3.33	3.34	3.33	3.34	3.32	3.33	3.33	3.33	3.35	3 37	3.40	3.48	3.49	3.49	3.32
25	3.48	3.49	3.47	3.47	3.47	3.46	3.46	3.45	3.45	3.45	3.43	3.40	3.39	3.36	3.35	3.35	3.35	3.35	3.35	3.35	3.35	3.34	3.33	3.33	3.40
26	3.33	3.33	3.32	3.30	3.30	3.30	3.30	3.31	3.31	3.29	3.29	3.29	3.28	3.28	3.28	3.28	3.29	3.30	3.31	3.32	3.33	3.34	3.36	3.35	3.31
27	3.35	3.35	3.35	3.35	3.35	3.35	3.35	3.35	3.33	3.32	3.32	3.30	3.29	3.27	3.26	3.25	3.24	3.24	3.24	3.25	3.24	3.24	3.23	3.21	3.29
28	3.20	3.20	3 19	3.19	3.19	3.19	3.19	3.19	3.17	3.16	3.15	3 14	3.11	3.10	3.09	3.07	3.07	3.08	3.07	3.07	3.06	3.05	3.03	3.03	3.12
29	3.02	3.01	3.00	2.99	2.99	2.98	2.99	3.00	3.00	3.00	3.00	2.99	2.99	2.99	2.98	2.98	2.93	2.97	2.98	2.98	2.98	2.96	2.95	2.93	2.99
30	2.93	2.93	2.92	2.92	2.93	2.94	2.95	2.95	2.95	2.95	2.94	2.93	2.92	2.90	2 90	2.90	2.90	2.90	2.90	2.89	2.90	2.90	2.89	2.89	2.92
31	2.89	2 87	2.84	2.80	2.79	2.77	2.75	2.74	2.71	2.70	2.68	2.62	2.62	2.61	2.63	2.62	2.61	2.64	2.65	2.67	2.69	2.70	2.70	2.71	2.72
Mean.....	3.10	3.09	3.09	3.09	3.09	3.09	3.10	3.11	3.11	3.11	3.10	3.09	3.08	3.06	3.06	3.05	3.06	3.06	3.07	3.08	3.08	3.09	3.09	3.08	3.08

Hourly Temperature, VICTORIA, BRITISH COLUMBIA, October, 1918.—120th Meridian Time.

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	50	50	50	50	50	49	50	52	54	56	59	62	66	66	66	64	56	54	52	52	51	50	50	51	54
2	51	50	50	50	49	49	50	50	50	50	50	51	51	53	54	54	56	55	51	50	50	50	50	50	51
3	50	50	50	51	51	51	52	52	53	54	55	56	57	58	57	57	56	55	54	53	53	53	53	53	54
4	52	51	49	51	51	51	51	52	54	56	56	58	58	58	58	61	59	58	58	56	54	55	56	55	55
5	54	54	54	54	52	52	52	54	58	59	59	60	58	60	61	60	58	55	54	53	53	52	51	50	55
6	50	50	50	50	49	48	50	51	50	50	54	55	56	57	56	56	55	54	52	50	49	48	47	47	51
7	47	46	45	45	44	44	43	48	50	53	55	59	60	61	60	56	53	50	50	49	48	48	48	48	50
8	48	48	49	49	49	49	50	52	53	54	55	60	61	62	61	59	56	52	50	49	48	48	47	46	52
9	47	47	46	46	45	44	45	47	48	48	49	52	53	52	51	50	49	48	48	48	48	48	48	48	48
10	48	48	48	50	50	50	50	50	50	51	52	52	53	54	53	53	52	51	51	51	52	51	51	52	51
11	53	53	53	55	56	56	56	56	56	55	53	55	58	60	60	58	56	55	53	52	52	52	51	51	55
12	51	51	51	51	51	50	48	50	52	53	54	56	62	63	60	51	51	51	52	54	54	52	52	52	53
13	52	51	51	51	50	50	50	52	55	55	55	58	59	57	54	50	49	48	47	47	46	45	45	45	51
14	45	44	42	42	41	42	43	44	45	46	48	49	49	49	49	48	47	47	46	46	46	46	48	47	46
15	47	47	47	47	47	47	45	45	47	50	56	53	55	55	55	52	50	48	48	48	48	48	49	50	49
16	51	51	50	49	49	48	48	49	50	52	52	52	51	51	53	54	52	50	49	49	48	48	48	48	50
17	48	47	47	47	46	46	46	48	50	53	55	54	53	54	54	53	52	50	50	50	49	50	50	50	50
18	49	49	49	49	49	48	48	49	52	54	56	54	54	53	53	53	53	53	52	52	52	52	52	51	51
19	52	52	52	52	51	51	51	52	54	56	57	60	59	59	58	56	54	51	50	50	49	50	50	50	53
20	50	49	47	47	46	45	44	46	49	50	53	52	52	53	55	59	56	55	54	54	53	52	51	51	51
21	50	48	48	46	46	45	44	47	50	52	54	54	56	56	55	53	50	50	48	47	47	47	47	46	49
22	46	46	46	46	46	46	45	44	44	44	46	48	51	52	51	48	47	47	47	47	47	47	46	44	47
23	44	44	45	45	45	46	46	47	47	48	49	50	50	51	51	49	48	47	46	46	46	46	46	46	47
24	46	46	46	47	47	46	46	47	49	51	52	52	54	55	54	52	50	49	48	47	47	46	46	46	49
25	46	45	45	45	46	45	44	44	45	48	50	51	51	51	49	49	48	47	46	47	47	47	46	46	47
26	46	46	48	48	46	46	45	46	47	47	47	48	49	48	48	48	47	47	47	47	46	46	46	47	47
27	47	47	48	49	49	49	49	49	50	50	52	52	52	53	53	53	53	53	52	52	52	52	52	52	51
28	51	51	51	52	52	52	50	51	51	50	50	50	51	50	50	50	49	48	49	50	49	49	49	49	50
29	49	49	48	48	48	48	47	48	51	52	52	54	56	58	57	55	49	47	46	46	45	45	45	45	50
30	45	45	45	45	45	44	44	43	46	49	50	52	52	50	48	48	47	46	46	47	50	50	49	48	47
31	49	48	49	49	49	48	47	47	51	52	55	57	56	56	56	52	50	49	48	48	47	46	46	46	50
Mean.....	49	48	48	49	48	48	48	49	50	52	53	54	55	55	55	54	52	51	50	50	49	49	49	49	50

Hourly Temperature, MOOSE JAW, SASKATCHEWAN, October, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	42	38	35	33	32	31	33	34	38	40	43	44	47	49	46	47	46	44	43	42	41	40	40	39	40
2	36	34	33	33	33	34	34	34	35	40	45	50	53	55	59	61	61	60	56	50	45	46	46	44	45
3	43	40	35	32	31	32	32	33	40	53	60	68	73	71	80	79	78	75	70	65	59	61	59	59	55
4	58	57	57	56	53	51	49	50	52	57	58	62	65	67	68	68	66	64	60	53	48	43	40	38	56
5	36	34	32	31	30	31	31	32	32	33	34	42	47	54	56	58	58	56	53	52	52	52	51	50	43
6	48	47	46	45	42	42	42	42	48	50	52	52	52	57	57	57	55	49	48	48	47	47	47	47	49
7	47	46	46	46	45	43	42	41	42	46	50	53	57	56	55	57	55	50	45	43	41	41	40	37	47
8	35	33	34	34	33	36	36	33	36	43	47	52	57	59	60	60	59	55	50	41	43	40	38	36	44
9	35	38	41	42	40	38	38	40	42	46	50	62	64	62	63	65	66	60	65	50	48	44	39	35	49
10	33	31	30	29	28	27	27	29	34	42	45	50	55	61	62	65	65	62	58	55	52	53	50	48	45
11	49	44	40	38	36	34	33	33	40	52	60	62	65	72	75	78	76	75	70	66	69	66	65	59	57
12	54	51	51	50	49	47	45	42	43	48	51	54	57	59	60	61	61	60	55	48	42	40	35	33	50
13	31	30	28	25	25	24	23	23	20	33	50	60	61	62	66	67	67	66	63	58	55	51	49	46	45
14	43	42	41	40	39	41	41	36	33	40	50	52	57	55	58	59	58	55	52	49	47	42	38	34	46
15	32	33	34	34	33	30	31	33	35	45	55	61	65	66	66	65	62	60	58	56	55	51	50	48	48
16	47	46	43	40	38	38	35	32	35	40	45	49	50	54	56	55	54	51	45	41	39	37	37	34	43
17	30	28	24	23	22	22	22	21	22	35	45	47	52	51	52	52	51	50	48	47	43	42	41	41	38
18	41	42	43	43	43	43	43	42	42	44	46	52	54	55	59	56	55	54	49	45	42	40	38	34	46
19	32	32	33	34	36	35	33	31	30	35	39	45	50	54	57	56	55	50	45	42	42	42	41	41	41
20	41	41	41	40	39	36	33	31	40	49	54	57	60	64	66	66	65	61	55	51	48	47	47	42	49
21	49	52	52	49	50	50	49	47	50	57	60	65	70	63	57	52	49	46	42	39	38	36	34	30	49
22	28	25	25	23	23	22	21	20	20	22	22	25	28	42	44	46	44	44	37	32	29	28	28	32	30
23	24	24	24	24	23	23	22	21	21	25	30	35	38	42	44	46	44	44	37	32	29	28	29	32	30
24	32	32	32	32	32	32	32	32	32	32	32	32	34	36	40	43	42	35	32	29	28	27	26	27	33
25	28	28	28	28	28	28	28	28	28	28	29	30	33	38	41	42	42	38	36	36	35	35	35	34	33
26	34	34	34	33	33	32	30	29	29	34	38	42	46	46	47	47	48	45	40	35	33	32	32	30	37
27	32	32	32	34	31	33	31	31	32	40	45	53	56	60	61	60	58	55	53	51	50	49	49	46	45
28	44	42	37	33	32	30	28	27	27	27	30	42	45	48	48	45	40	35	35	34	34	34	34	34	36
29	35	35	34	33	33	32	32	31	32	33	34	40	41	42	43	43	41	39	38	37	37	35	32	28	36
30	25	23	22	22	21	20	19	18	18	20	24	27	28	31	32	32	30	25	23	20	18	16	15	13	23
31	13	12	12	12	13	13	15	18	25	37	44	48	51	53	55	55	52	45	38	36	34	30	29	28	32
Mean.....	37	36	35	35	34	33	33	32	34	40	44	49	52	54	56	56	55	52	48	45	43	41	40	38	43

Hourly Temperature, WINNIPEG, MANITOBA, October, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	43	43	43	43	44	45	45	47	47	54	51	56	57	57	58	55	51	49	46	42	38	36	34	33	47
2	32	31	31	32	31	30	31	33	35	37	39	43	44	45	45	45	41	41	37	33	32	32	33	35	36
3	36	38	38	39	40	40	41	43	48	54	58	62	64	66	67	57	66	61	56	52	51	50	47	45	51
4	44	43	40	40	39	39	39	41	49	54	58	62	65	66	67	68	65	64	62	59	57	55	54	53	54
5	51	50	48	48	47	46	46	44	43	43	42	42	41	41	41	41	41	40	40	40	39	39	39	39	43
6	39	39	39	40	40	40	41	41	42	43	43	44	45	46	46	47	47	46	45	44	44	45	44	43	43
7	44	45	47	47	47	47	48	49	50	52	54	57	61	63	64	65	61	57	53	50	48	46	45	44	52
8	44	45	45	46	47	47	46	45	44	49	53	56	56	57	58	58	57	55	50	49	48	46	45	44	50
9	43	42	41	39	38	38	38	39	40	48	53	56	59	63	64	64	64	63	58	56	53	52	48	47	50
10	46	43	40	38	36	35	34	34	35	46	55	58	61	62	63	61	61	58	54	51	48	46	46	45	48
11	46	46	46	47	50	51	50	51	50	53	58	61	63	66	68	69	70	68	64	60	58	56	57	58	57
12	58	57	55	52	51	49	48	47	52	57	60	63	63	63	60	57	57	56	52	51	49	47	45	44	54
13	43	43	42	44	45	41	39	37	37	43	45	45	46	47	48	49	50	48	45	42	39	37	34	33	43
14	32	32	31	32	33	35	36	35	35	38	43	48	48	48	51	54	57	57	58	55	52	50	48	47	44
15	44	42	38	35	34	32	30	29	29	29	35	42	47	51	53	55	56	56	55	50	46	41	—	—	39
16	—	—	—	—	—	—	—	—	—	—	—	—	—	46	45	44	43	43	43	42	41	40	39	38	—
17	36	35	34	35	35	35	36	36	34	34	36	40	42	42	44	44	43	40	38	37	35	36	35	33	37
18	31	31	30	28	29	32	33	33	34	36	39	41	43	44	42	41	40	38	38	39	40	41	41	40	37
19	40	40	40	41	41	41	40	38	40	44	48	48	47	49	49	49	49	46	45	43	43	41	39	38	43
20	37	36	35	34	33	32	31	30	32	38	41	45	46	47	48	47	46	42	38	36	32	30	28	27	37
21	27	27	26	25	25	26	29	31	Instrument	not working			..	..	..	..	..	..	..	..	..	..	..	..	—
22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
28	..	..	..	..	..	..	..	..	..	33	34	34	35	36	37	39	39	38	37	37	36	35	34	..	—
29	34	34	34	34	34	34	33	33	33	35	36	37	39	40	40	40	39	38	36	36	35	34	34	34	36
30	33	33	33	32	32	32	32	31	32	33	34	34	34	33	31	30	29	29	29	29	29	29	30	33	31
31	30	30	29	29	29	29	29	28	28	29	29	30	31	31	31	30	30	30	30	30	29	29	29	29	30
Mean.....	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..

Hourly Temperature, TORONTO, ONTARIO, October, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	34	34	34	34	33	33	35	40	44	50	53	54	56	57	57	55	54	51	50	48	48	48	46	46	46
2	47	47	47	48	48	48	48	49	51	52	53	56	57	60	61	60	60	57	53	52	50	50	50	52	52
3	52	52	51	50	50	49	48	48	50	54	55	56	57	57	56	55	54	51	47	45	42	39	38	37	50
4	36	36	35	34	34	33	34	41	47	52	54	56	57	58	59	58	57	56	55	55	54	54	54	54	48
5	53	52	52	53	52	53	52	53	56	58	60	63	62	66	66	66	66	60	57	56	56	56	60	58	58
6	57	56	55	54	53	52	53	57	58	55	54	52	50	48	47	46	46	45	45	46	45	43	42	42	50
7	43	43	43	43	43	42	41	41	44	48	50	50	50	50	50	48	47	45	42	42	42	40	38	38	44
8	36	36	35	35	35	35	34	39	44	48	51	52	54	56	56	56	50	48	47	47	46	43	43	43	44
9	43	42	43	43	43	44	44	47	47	53	58	57	60	64	61	53	57	52	49	47	45	44	44	42	49
10	41	40	40	39	39	39	39	44	51	58	63	67	69	67	67	68	67	64	58	58	57	58	54	56	51
11	55	54	52	51	50	49	48	53	57	60	65	64	66	68	69	68	64	59	57	57	57	58	57	56	58
12	54	55	54	55	55	55	56	55	56	57	59	58	64	64	65	64	62	58	57	56	57	55	54	54	57
13	56	57	58	57	55	54	57	58	58	56	56	58	60	59	57	56	55	51	50	51	50	48	47	46	54
14	45	44	44	45	44	44	45	47	48	48	49	48	50	50	52	50	48	46	44	42	42	40	38	38	45
15	37	36	36	34	33	32	31	33	41	45	46	47	48	49	49	49	48	47	46	46	45	44	44	44	42
16	44	43	42	42	42	40	40	44	50	51	54	56	58	59	56	56	54	51	50	49	47	46	47	46	49
17	45	45	45	46	46	45	46	46	49	50	52	53	53	54	54	53	52	51	51	51	52	47	46	44	49
18	41	40	40	40	38	37	36	39	43	44	47	48	48	48	49	48	48	45	41	39	38	37	36	38	42
19	40	38	40	39	38	39	39	41	45	47	48	49	50	50	50	49	48	47	47	48	48	47	46	45	45
20	45	46	48	48	48	47	48	48	49	50	51	52	52	53	56	58	57	55	52	49	47	46	46	45	50
21	43	40	39	38	39	39	37	39	45	49	53	52	53	53	53	52	50	47	45	43	42	41	39	40	45
22	39	38	35	36	36	36	36	40	44	48	49	50	51	52	52	50	48	46	45	45	44	44	43	44	44
23	44	45	43	42	43	43	43	44	48	50	51	52	52	54	53	52	51	50	49	48	47	47	48	47	48
24	47	47	47	48	49	49	49	50	50	51	53	53	54	58	56	56	55	54	53	52	54	55	54	55	52
25	54	55	55	56	56	55	56	57	58	60	60	60	60	60	60	60	59	58	58	57	56	55	55	54	57
26	54	54	54	54	54	54	54	55	56	56	57	56	57	57	56	56	56	55	55	55	55	55	55	54	55
27	54	54	54	54	54	53	52	53	54	55	57	57	61	60	60	61	60	60	60	59	60	60	60	58	57
28	58	56	57	57	57	56	58	59	60	58	60	59	57	59	60	59	57	55	54	52	50	48	48	48	56
29	47	47	46	44	43	43	42	43	46	52	56	56	53	59	58	56	54	53	52	51	51	51	50	50	50
30	51	51	52	51	51	51	52	52	54	56	58	58	60	58	59	58	57	56	55	55	52	51	49	48	54
31	47	47	46	44	43	43	44	44	45	46	46	48	46	47	46	46	44	44	44	42	41	41	39	38	44
Mean.....	46	46	46	46	45	45	45	37	50	52	54	55	56	57	56	56	54	52	50	50	49	48	47	47	50

Hourly Temperature, ST. JOHN, NEW BRUNSWICK, October, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	44	44	43	41	38	38	38	39	45	47	47	48	52	51	55	52	50	47	46	43	43	41	41	41	45
2	41	39	39	39	38	38	38	42	51	53	52	53	51	51	49	50	50	50	51	51	51	51	52	52	47
3	52	53	54	54	53	53	53	54	54	54	53	53	53	53	54	53	53	52	51	50	49	49	48	48	52
4	46	43	38	36	36	36	37	38	42	44	47	50	52	53	54	54	50	48	47	45	47	46	45	44	45
5	45	46	47	48	48	48	48	49	50	52	54	52	50	46	45	42	41	41	40	41	42	42	43	43	46
6	43	44	44	45	42	40	40	40	41	41	42	43	44	44	45	47	45	45	45	45	46	46	46	44	44
7	42	42	39	39	39	40	39	38	40	41	43	46	47	48	49	49	48	44	42	41	39	38	39	39	42
8	39	38	37	33	35	35	35	38	44	48	53	55	58	53	55	55	50	48	47	46	45	44	43	44	45
9	43	42	42	41	41	41	45	48	51	53	53	54	55	54	58	56	52	49	48	46	45	44	43	42	48
10	41	40	40	40	40	40	40	42	43	48	57	60	62	62	60	59	53	52	50	51	47	45	45	45	48
11	45	45	42	42	42	42	43	49	52	54	55	58	55	58	58	56	59	56	55	57	53	50	47	46	51
12	46	44	43	42	41	41	41	41	50	52	52	54	55	56	55	53	52	53	54	53	53	53	53	53	50
13	53	52	52	53	53	53	52	52	53	53	53	52	52	52	52	52	53	53	52	52	52	52	52	52	52
14	52	52	50	50	49	49	48	47	47	50	52	53	54	55	52	51	52	49	49	49	49	49	48	47	50
15	46	44	44	43	43	42	41	41	43	43	44	45	45	46	45	45	45	45	45	45	45	44	44	43	44
16	42	41	41	41	40	39	40	40	45	47	48	49	51	50	50	49	48	47	46	45	44	43	43	41	45
17	39	38	37	36	35	34	33	36	39	42	44	45	44	42	43	43	43	42	41	41	41	41	41	40	40
18	40	39	39	39	36	35	35	35	36	37	39	41	43	44	45	45	44	43	41	39	37	37	36	35	39
19	35	34	33	33	33	32	35	35	38	41	46	47	49	50	51	50	47	45	42	40	39	39	38	37	40
20	36	35	35	34	34	33	34	35	47	50	50	51	50	49	48	47	47	47	47	47	47	47	48	48	44
21	49	48	49	50	50	51	51	51	52	49	47	47	51	50	52	50	49	48	44	43	43	42	42	42	48
22	43	42	41	41	40	40	40	40	41	42	44	46	47	47	50	50	50	48	46	43	42	41	40	39	44
23	39	39	39	38	37	38	38	37	39	43	45	48	51	51	53	54	52	50	46	43	42	41	39	39	43
24	38	38	37	38	39	37	37	40	42	45	48	51	54	56	55	51	48	46	46	45	44	43	42	41	44
25	40	40	39	39	39	43	43	44	45	45	45	47	51	52	52	51	49	48	48	48	48	48	48	48	46
26	48	48	48	48	48	48	49	48	50	50	51	52	51	50	51	50	50	49	49	50	51	51	51	52	50
27	51	51	50	50	50	50	49	49	49	49	50	51	51	52	52	51	50	50	50	50	50	51	51	50	50
28	50	50	50	50	50	50	50	50	50	51	52	53	52	53	54	53	54	55	55	53	53	53	52	53	52
29	53	54	54	54	54	54	54	54	54	54	54	56	53	53	52	53	53	52	52	52	51	52	53	54	53
30	54	54	54	53	54	53	53	53	53	54	52	53	54	52	52	54	54	54	53	53	54	53	53	53	53
31	53	51	51	52	52	53	54	57	57	56	55	53	55	55	55	55	53	55	55	55	55	54	53	53	54
Mean.....	45	44	44	43	43	43	43	44	46	48	49	50	51	51	52	51	50	49	48	47	47	46	46	45	47

Bi-hourly Temperature, MONTREAL, QUEBEC, October, 1918.

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	38.0	36.2	36.4	38.2	44.7	50.3	50 4	51.1	49.1	45.5	44.0	42.7	43.9
2	41.2	40.2	39 8	43.1	49.0	49.4	47.0	48.0	49.0	50.2	50.0	51.0	46.5
3	51.0	51.4	50.2	50.0	51.1	48.3	47.7	51.0	47.6	45.2	42.6	39.4	48.0
4	37.5	37.7	35.9	38.1	48.8	51.2	54.1	55.1	53.3	51.2	51.0	51.0	47.1
5	49.7	48.1	47.5	47.1	47.4	47.5	47.5	44.7	40.7	39.4	38 2	37.6	44.6
6	37.4	36.8	37.1	37.4	37.1	37.3	37.8	37.8	37.0	38 2	39.0	37.7	37.5
7	37.2	35.7	35.3	33.5	39.9	44.5	44.9	46.3	45.7	40.6	39.9	38.0	40.1
8	38.0	36.0	36.8	37.7	51.3	52.9	52.9	53.2	48.6	46.0	45.9	44.0	45.3
9	41.8	42.1	42.2	43.1	53.2	57.3	60.4	59.5	54.6	51.9	53.3	52.1	50 9
10	52.2	49.1	48.2	47.9	53.0	60.1	62.5	63.1	60.2	57.4	56.3	54.3	55.4
11	51.1	55.0	53.3	53.5	57.6	62.2	63.8	65.0	61.0	55.2	52.8	51.6	56.8
12	50.1	46.3	44.5	43.4	44.0	47.1	49.8	54.6	54.3	55.0	57.8	58.5	50.4
13	55.7	55 2	55.3	55.0	57.6	59.0	59.2	59.0	57.5	52.1	50.2	48.0	55.3
14	45.7	45.3	42.9	41.1	41.9	43.6	44.7	44.2	42.7	40.7	40.2	39.6	42.7
15	38.1	37.0	38.6	36.9	47.8	48.4	48.5	46.9	44.9	41.6	41.5	40.7	42.6
16	40.5	39.5	39.5	41.2	46.5	48.3	50.0	50.5	50.0	47.3	46.0	45.2	45.4
17	48.1	40.6	40.4	40.5	41.2	42.8	44.5	44.0	40.5	39.0	38.3	36.9	41.4
18	36.9	37.6	37.2	35.5	40.0	45.1	45 0	47.0	46.1	44.2	42.8	43.0	41.7
19	41.7	40.1	37.8	36.0	43.7	45.1	47.9	47.8	44.0	43.5	42 0	39.7	42.4
20	40.2	40.0	40.0	40.2	44.6	46.1	45.1	45.4	46.4	48.0	50.5	51.7	44.8
21	46.8	43.5	42.4	41.2	48.5	47.4	48.9	48.2	46.0	42.8	42.6	41.4	45.0
22	39.2	38.9	37.8	37.0	42.6	45.2	46.0	46.8	45.3	42.3	42.8	41.3	42.1
23	41.8	38.9	38.3	38.4	42.1	50.8	53.0	53.2	51.1	47.3	45.4	44.1	45.4
24	42.2	41.1	40.9	39.8	44.3	50.3	54.4	57.9	55.8	52.0	52.2	52.2	48.6
25	51.0	51.2	51.3	51.2	52.9	54.0	53.9	55.2	55.9	55.4	55.7	55.7	53.5
26	55.7	55.6	55.4	55.1	53.4	53.7	51.7	51.7	51.3	50.0	49.4	49.2	52.7
27	48.4	48.4	47.5	47.4	47.4	49.5	51.8	52.3	51.4	51.3	50.5	50.4	49.7
28	50.7	54.8	56.8	56.6	62.0	61.0	65.9	65.0	63.1	63.3	63.2	63.0	60.4
29	59.0	58.0	55.4	52.5	54.6	59.2	60.8	61.5	60.0	55.9	55.0	54.6	57.2
30	55.0	54.2	52.7	53.4	54.5	55.3	55.0	55.4	54.7	53.8	53.2	52.4	54.1
31	52.5	52.9	53.0	52.8	52.4	56.5	56.0	54.6	51.7	49.3	47.4	45.7	52.7
Mean.....	45.6	44.7	44.2	44.0	48.2	50.6	51.6	52.2	50.2	48.2	47.8	46.8	47.9

Bi-hourly Temperature, QUEBEC, QUEBEC, October, 1918.

Day.	2 a.m.	4	6	8	10	Noon.	2 p.m.	4	6	8	10	Mid-night.	Daily Mean.
1	38.0	35.0	33.4	31.8	34.8	41.0	46.6	48.6	48.6	45.0	42.8	39.5	40.4
2	35.4	34.0	32.4	33.5	39 5	51.0	52.6	49.0	46.4	45.4	45.6	46.5	42.6
3	46.6	46.4	45.0	44 0	44 5	48.6	48.0	48.4	44.4	41.4	36 6	33.6	44.0
4	34.4	32.0	32.0	32.4	37.0	41.0	47.4	47.8	48.8	49.8	49.8	48.5	41.7
5	47.4	45.4	44.6	38.4	35.4	34 8	35.0	35.8	35.4	34.6	32.0	32.4	37.6
6	33.6	34.0	34.4	34.8	34.8	33.8	33.5	34.0	33 5	34 4	35.4	36.2	34.4
7	35.8	34.0	32.0	31.0	35.0	43.5	46.0	47.0	48.0	43 5	39.5	37.8	39 4
8	36.0	34.4	32.4	31.8	34.8	41.8	48.0	52.5	53.5	50.5	47.4	41.0	42.0
9	38.0	36.0	35.0	34.5	38.8	49.6	54.8	55.8	55.0	53.5	53.5	44.4	45 7
10	45.0	43.0	41.0	39.0	40.8	48.5	53.0	58.5	58.8	55 0	50.0	48.6	48.4
11	46.8	44.0	42.8	43.5	45.0	51.0	54.0	54.0	53.5	49.0	46.0	41.2	47.6
12	39.5	36.8	37.0	36.6	41.2	50.0	49.5	46.5	45.4	44.4	44.8	46.0	43.1
13	47.5	49 5	53.0	54.4	55.2	55.8	57.2	59.6	59.0	55.0	52.0	48.0	53.9
14	44.8	43.8	41.4	39.6	41.0	43.0	44.6	44.6	42.0	39.6	37.5	38 0	41.7
15	37.5	36.6	37.0	38.2	42.5	43.6	45.0	45.6	43.5	41.5	39.4	39.0	40.8
16	38.3	38.0	37.4	37.4	39.8	42.6	45.5	44.8	41 6	37.0	34 4	34.5	39.3
17	33.0	31.8	30 8	34.0	38.4	40 0	42.0	41.0	39.8	39 0	39.0	38.4	37.3
18	37.8	36.8	35.6	37.0	44.2	42.2	43.4	47.0	40 5	36.4	35.2	34.4	39.2
19	32.6	32.2	32.6	34.0	41.8	46.2	46.0	45.6	41.8	38 0	35.0	32 4	38.2
20	31.2	30.8	30.6	35.6	41.0	43.8	45.2	43.8	42.6	43.2	47.0	49.0	40.3
21	49.4	43.8	42.4	41.4	44.5	46.0	47.4	46.2	44.0	41.0	40.0	37.8	43.7
22	36.0	34.5	33.2	34.2	38.4	45.0	45 6	49.2	45 8	39.8	37.0	35.4	39.5
23	33.4	31.5	31.4	31.2	37.4	44.2	49.6	52.0	49.5	46.0	43 4	40.0	40.8
24	37.4	35.6	36.4	37.8	42.8	45.0	44.8	42.8	40.8	40.0	40.4	40.0	40.3
25	39.8	39.5	41.6	40.0	44.4	46.6	48.5	49.8	45.6	46.2	48.4	49.8	45.0
26	51.2	51.4	51.5	51.5	51.2	51.0	50.8	50.0	50.0	48.4	47.4	47.0	50.1
27	44.6	42.6	41.5	41.0	41.0	41.5	42.4	43 0	43.4	43.8	44.0	44.3	42.8
28	45.0	44.0	44.2	44.2	44.6	47.6	51.0	47.6	46.4	46.6	47.0	47.6	46.3
29	49.4	56.6	55.8	54.4	55.6	57.4	58.8	58.0	55 2	52.0	51.5	50.6	54.6
30	50.0	49.2	49.2	49.8	50.8	52.6	53.2	52.5	52.0	50.0	49.0	47.5	50.5
31	45.4	44.0	43.4	44.0	44.0	49.0	51.0	51.2	51.0	50.0	47.4	45.2	47.1
Mean.....	40.7	39.6	39.1	39.0	41.9	45.7	47.8	48.1	46.6	44.5	43.2	41.8	43.2

Hourly Relative Humidity, VICTORIA, BRITISH COLUMBIA, October, 1918.—120th Meridian Time.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	99	100	100	99	99	100	100	100	100	99	97	90	81	72	69	69	84	95	97	98	99	100	100	100	94
2	100	100	100	100	100	100	100	100	100	100	100	100	100	99	98	93	92	91	93	94	95	95	95	95	98
3	95	95	95	95	96	96	96	96	96	96	96	95	94	94	92	90	92	95	99	100	100	100	100	100	96
4	100	100	100	100	100	100	100	100	98	95	87	83	75	74	68	68	72	75	88	91	92	92	92	92	89
5	92	93	93	93	92	92	91	90	83	73	71	71	72	72	72	70	65	74	79	80	87	90	93	93	83
6	93	97	98	99	99	99	98	98	95	90	87	85	83	76	72	69	64	72	80	82	83	83	83	87	86
7	92	95	96	97	97	98	98	97	94	82	70	64	58	55	60	66	75	78	78	78	80	84	84	85	82
8	85	88	84	85	85	85	84	83	79	74	70	65	63	58	57	65	71	75	83	84	86	87	87	88	78
9	91	92	91	98	98	98	98	98	97	97	97	97	95	91	92	93	96	98	99	100	100	100	100	100	97
10	100	100	100	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
11	98	95	93	93	93	94	95	95	95	96	96	96	96	95	88	85	85	92	94	95	95	95	95	97	94
12	97	97	96	93	94	95	97	98	98	99	99	99	98	92	88	99	98	97	97	97	96	95	95	98	96
13	96	97	98	98	98	98	98	98	98	98	87	85	82	83	94	100	100	100	100	100	100	100	100	100	96
14	100	100	100	100	100	100	100	100	100	100	100	99	99	99	99	98	98	98	98	98	98	97	97	97	99
15	96	95	95	94	94	93	91	89	86	80	75	69	69	76	79	80	82	93	94	94	92	89	86	82	86
16	73	69	78	85	84	85	83	85	87	80	76	92	93	88	65	69	87	96	98	98	97	96	95	96	86
17	97	97	98	98	99	99	99	98	94	88	86	82	81	80	80	81	91	92	92	92	90	90	93	94	91
18	96	97	99	99	100	100	100	100	100	95	78	82	88	89	90	89	80	93	95	93	90	88	95	98	94
19	98	98	99	99	99	99	98	97	96	95	81	81	80	85	91	93	97	98	99	100	100	100	100	100	95
20	100	100	100	100	99	99	99	98	98	96	94	93	92	87	85	77	85	90	91	90	83	82	84	86	92
21	87	86	85	84	78	74	76	77	75	72	62	59	57	55	59	65	65	70	80	84	86	82	80	80	74
22	90	91	91	90	92	92	94	97	93	99	99	96	90	88	81	82	80	76	74	74	79	88	90	92	89
23	95	93	93	92	93	94	92	92	90	87	84	75	77	82	85	85	87	91	94	95	95	96	96	97	90
24	96	95	94	92	91	91	91	87	87	86	83	80	72	65	65	66	70	72	77	80	79	79	80	82	82
25	85	87	87	86	85	86	85	79	76	74	73	65	73	80	81	82	86	87	89	89	90	93	94	96	84
26	94	89	88	85	91	93	94	93	97	97	98	99	100	100	100	100	100	100	100	100	100	100	100	100	97
27	100	100	100	100	99	99	99	99	99	99	97	92	92	93	93	93	93	92	89	85	82	82	82	82	93
28	81	83	85	86	86	84	84	85	87	90	93	94	95	97	98	98	99	99	99	98	96	97	96	97	92
29	95	93	90	88	85	85	82	93	92	87	84	82	80	67	60	78	85	91	94	95	94	94	94	96	87
30	97	97	98	98	98	99	99	98	95	93	77	77	68	82	88	95	98	93	98	98	96	96	96	97	93
31	97	97	96	98	98	97	93	98	96	90	80	72	73	72	79	82	78	77	76	76	80	94	96	97	87
Mean.....	94	94	94	94	94	94	94	94	93	91	86	85	83	82	82	83	86	89	91	92	92	92	93	94	90

Hourly Relative Humidity, WINNIPEG, MANITOBA, October, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	65	65	68	74	80	80	85	96	98	95	74	89	68	61	50	49	56	60	56	57	64	75	84	86	72
2	92	96	99	100	100	100	—	—	—	—	—	100	70	54	51	50	48	50	54	62	88	87	76	72	—
3	66	65	71	70	68	68	70	73	74	69	62	58	54	51	49	47	48	50	56	65	71	74	76	80	64
4	84	84	88	94	95	95	96	98	98	85	72	70	67	65	65	65	65	67	69	72	82	84	100	100	82
5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	98	97	97	97	97	97	98	98	99
6	99	100	100	100	100	100	100	100	100	100	100	99	98	96	95	94	93	93	94	97	98	98	98	99	98
7	100	100	100	100	100	100	100	100	99	98	88	79	68	61	60	57	65	70	76	80	87	94	98	97	87
8	95	91	91	92	89	90	85	83	72	71	60	56	54	51	45	44	43	47	53	57	62	65	68	74	68
9	75	76	80	83	85	86	87	87	84	70	63	59	54	50	48	47	47	50	55	60	65	69	74	76	68
10	81	91	94	96	97	100	100	100	100	79	52	44	42	40	34	34	34	38	40	44	52	61	71	69	66
11	69	79	72	66	62	64	67	66	67	63	60	57	52	47	43	41	42	43	48	53	59	59	58	57	58
12	60	72	87	87	88	94	97	99	88	78	59	51	45	44	49	53	56	65	72	76	80	87	87	89	73
13	91	95	100	97	97	98	100	100	100	80	79	76	74	69	65	65	65	73	79	87	95	100	100	100	87
14	100	100	100	100	100	100	100	100	100	86	80	71	72	64	58	55	54	54	62	85	96	100	100	100	85
15	92	92	95	96	100	100	100	100	100	100	100	85	73	66	58	55	54	54	61	70	75	85	—	—	75
16	—	—	—	—	—	—	—	—	—	—	—	—	—	91	94	98	100	100	100	100	100	100	100	100	—
17	100	100	100	100	100	100	100	100	100	100	100	87	86	86	84	82	84	90	94	99	100	98	98	98	95
18	100	100	100	100	100	100	100	100	100	100	100	89	86	77	76	83	84	98	97	97	96	93	92	97	94
19	100	100	100	100	100	100	100	100	100	100	90	79	76	76	76	73	74	64	63	65	67	70	70	74	84
20	82	87	90	93	94	95	96	97	96	88	77	71	62	51	53	49	46	51	57	64	70	98	—	—	69
21	—	—	—	—	—	—	—	—	74	62	49	48	52	54	55	57	59	61	63	68	75	81	84	71	—
22	69	70	63	65	62	65	66	67	72	71	64	55	51	48	48	49	50	55	58	64	69	74	76	76	63
23	76	76	77	80	80	82	83	84	82	78	77	77	75	72	68	66	65	66	66	66	67	68	85	74	
24	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	88	87	86	87	79	81	83	85	95
25	87	81	89	89	91	94	95	95	95	94	89	86	91	94	94	93	91	90	90	90	90	90	90	90	91
26	90	90	90	90	90	90	95	97	98	99	99	98	94	89	86	85	84	90	89	89	89	88	89	90	91
27	92	94	95	97	98	98	98	99	100	100	97	95	92	90	94	98	100	100	100	100	100	100	100	100	97
28	100	100	100	100	100	100	100	100	100	100	99	96	94	94	93	90	88	88	88	91	91	91	93	93	95
29	93	93	93	92	93	93	94	94	93	87	85	83	77	76	76	78	85	90	92	96	98	99	100	100	90
30	100	100	100	100	100	100	100	100	100	100	95	88	82	84	82	80	80	81	80	79	79	79	77	79	89
31	78	78	79	80	80	80	79	79	79	78	77	75	74	76	78	79	81	82	83	84	85	87	88	88	80
Mean.....	87	88	90	91	91	92	93	93	92	87	81	77	73	70	69	68	69	71	73	77	81	85	86	87	82

Hourly Relative Humidity, TORONTO, ONTARIO, October, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	86	89	89	93	93	90	83	68	64	61	59	53	45	43	50	53	62	69	76	87	87	90	95	95	74
2	96	96	91	91	97	98	98	98	98	98	98	96	93	79	79	75	75	87	95	95	95	96	95	88	92
3	85	81	73	79	81	79	80	76	69	56	52	52	51	42	43	42	46	59	76	81	87	91	95	96	70
4	84	90	95	96	96	98	98	65	61	61	65	63	64	58	56	63	65	65	71	77	82	83	82	82	76
5	89	93	93	93	98	98	97	97	96	86	77	75	76	75	86	85	86	91	95	96	96	97	95	97	90
6	96	93	93	95	97	97	98	95	91	90	91	98	98	98	98	98	98	98	98	98	98	96	95	92	96
7	87	87	81	82	84	83	84	83	73	63	61	55	58	57	58	59	65	79	88	86	88	92	96	96	77
8	97	97	98	98	98	98	98	98	82	68	59	59	56	50	54	61	69	86	95	95	96	96	97	98	82
9	98	98	98	98	98	98	97	97	87	82	76	79	64	59	69	74	81	90	95	95	95	95	95	95	88
10	96	98	98	98	98	98	98	98	85	58	52	50	51	52	51	52	51	64	73	77	81	84	77	76	76
11	77	81	85	86	88	89	87	75	61	62	54	55	52	50	50	50	52	69	75	79	80	83	84	88	71
12	90	97	97	96	97	97	97	97	96	89	86	86	81	79	79	81	86	89	92	93	92	95	96	96	91
13	95	93	93	93	95	97	87	81	65	63	63	55	50	51	58	59	67	87	86	84	86	86	86	84	78
14	89	92	88	90	92	93	88	85	80	75	64	65	58	63	49	53	56	64	74	77	80	86	88	89	77
15	89	81	82	87	89	92	96	93	71	62	64	69	62	67	58	65	77	85	90	93	96	93	98	97	82
16	97	97	97	97	97	97	97	95	93	79	68	65	62	58	68	68	73	77	79	85	90	90	90	91	84
17	95	95	95	93	93	92	93	93	90	89	85	86	84	82	82	83	87	87	86	83	88	85	85	84	88
18	84	85	84	85	86	88	87	77	71	65	61	61	61	58	57	57	63	71	84	89	88	97	97	93	77
19	92	87	83	84	83	83	85	64	59	57	57	55	55	58	61	70	82	84	88	89	86	85	72	93	76
20	90	88	83	96	97	97	97	97	97	95	96	96	96	96	88	73	69	70	68	76	84	86	71	77	87
21	85	86	89	86	85	87	88	80	64	54	45	44	44	44	44	45	49	58	62	63	70	76	79	79	67
22	83	87	90	87	88	89	89	86	82	75	67	58	59	55	58	64	69	82	85	89	90	92	95	95	80
23	95	96	95	95	95	95	93	90	87	82	79	75	73	71	67	73	81	80	83	90	87	87	87	86	85
24	86	85	86	90	95	96	95	90	87	79	71	71	64	58	62	61	67	74	82	82	80	81	95	86	80
25	90	90	89	84	86	87	91	90	85	84	83	84	85	86	89	92	95	95	96	93	88	89	91	93	89
26	95	93	96	96	97	97	97	93	95	93	92	93	91	91	91	92	93	95	95	95	95	96	97	98	95
27	97	97	97	97	97	97	97	97	97	97	95	91	84	84	87	87	89	93	91	90	90	84	82	82	92
28	83	87	88	89	89	89	89	87	86	96	98	98	96	84	77	73	71	73	74	76	81	82	84	91	85
29	95	96	96	96	96	97	97	98	97	77	73	70	69	69	70	77	87	91	92	93	92	95	95	95	88
30	95	95	95	95	95	95	93	93	90	87	81	81	79	76	75	75	83	90	95	95	95	95	93	91	89
31	91	88	86	86	88	87	87	86	86	85	80	81	77	71	81	77	74	70	74	76	77	82	85	87	82
Mean.....	91	91	90	91	93	93	92	88	82	77	73	72	69	67	68	69	73	80	84	86	88	89	90	90	83

Hourly Relative Humidity, St. JOHN, NEW BRUNSWICK, October, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	63	64	70	76	90	98	98	94	91	82	77	73	65	59	48	44	41	43	55	72	63	68	74	81	70
2	87	86	93	92	95	100	100	95	87	78	70	66	68	63	58	65	77	73	77	86	89	89	91	95	82
3	96	96	96	96	95	95	95	96	95	95	95	95	87	84	83	80	86	87	80	92	90	91	93	93	91
4	90	83	80	72	67	60	65	57	53	48	45	42	38	41	38	50	57	69	74	76	76	75	74	76	63
5	80	80	80	80	77	77	76	78	72	73	62	67	75	93	93	95	95	95	95	95	93	93	93	92	84
6	92	93	93	93	94	95	95	95	95	95	94	94	95	96	96	93	95	95	94	92	93	93	92	90	94
7	92	89	87	86	84	83	78	74	71	65	56	47	47	44	41	40	43	52	62	65	72	82	81	84	68
8	87	80	78	80	84	86	87	79	60	52	38	35	32	52	43	45	58	72	80	84	86	87	95	96	70
9	98	100	100	100	100	100	100	88	80	70	62	65	73	63	51	40	43	82	91	98	98	99	100	100	83
10	100	100	100	100	100	100	100	100	99	98	95	61	49	42	44	50	53	60	71	80	91	91	95	99	82
11	88	90	91	91	96	98	98	83	78	73	66	80	71	67	61	69	73	56	68	63	65	66	75	85	77
12	86	87	96	97	98	98	98	98	98	84	62	72	76	67	69	58	61	72	73	74	96	96	95	96	84
13	96	96	96	96	96	96	98	99	99	99	99	100	100	100	100	100	100	100	100	100	100	100	100	100	99
14	100	100	100	100	100	100	100	100	100	84	78	73	60	58	70	74	62	60	58	71	58	61	65	67	80
15	63	64	66	67	70	70	68	70	68	64	59	56	56	54	55	55	57	57	56	54	54	54	57	60	61
16	62	61	62	64	67	66	63	64	57	47	45	43	40	66	40	42	46	51	54	57	56	60	59	63	56
17	69	70	72	73	80	82	82	69	55	48	45	40	48	46	52	56	53	57	62	64	73	75	75	75	63
18	82	92	98	98	97	99	100	95	99	97	92	78	67	61	51	43	54	55	67	73	88	92	95	97	82
19	100	98	97	95	87	84	72	73	65	60	52	47	39	41	38	40	45	54	71	72	84	75	88	96	70
20	98	100	100	100	100	100	100	100	85	70	68	66	65	73	63	64	72	73	75	77	85	85	85	85	83
21	82	92	92	91	96	100	98	100	100	100	100	100	77	77	69	68	69	75	87	87	86	86	78	79	87
22	77	79	80	79	81	79	77	77	75	72	67	62	58	55	51	51	52	54	58	65	68	70	71	71	68
23	69	70	74	75	76	75	75	78	71	66	63	59	56	51	45	43	46	54	69	75	83	90	98	97	69
24	92	94	83	70	83	83	81	77	66	61	55	50	45	43	65	73	81	84	89	84	85	91	92	95	76
25	99	100	100	100	100	91	87	88	85	90	91	90	82	84	85	89	97	97	95	96	97	98	98	99	93
26	99	99	99	99	99	99	99	98	97	97	96	94	100	98	100	100	100	100	100	99	97	97	93	90	98
27	89	89	89	90	90	91	97	96	98	95	95	97	98	99	99	99	99	99	99	99	98	99	99	99	96
28	99	99	99	99	99	99	99	99	99	98	98	98	98	98	98	98	93	89	88	90	94	97	97	97	97
29	97	97	97	97	97	97	97	97	99	97	97	97	97	98	99	99	99	99	99	100	100	100	100	100	98
30	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	97	98	98	98	99	99	99	99	99	99
31	99	99	99	99	99	99	99	99	100	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
Mean.....	88	89	89	89	90	90	90	88	83	79	75	72	70	70	68	68	71	74	79	82	84	86	87	89	81

ATLIN, British Columbia

OCTOBER, 1918.

ϕ=59° 35′ N. λ=133° 38′ W. Height above Sea, 2240 feet

Hours of Observation
Time of the 135th Meridian

I. 8.00 a.m.
II.
III. 4.00 p.m.

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.68	....	1.64	34	..	58	58	32	..	..	..	NE 8	.....	SE 14	0	..	0	....	...	Aurora II.
2	1.49	....	1.35	36	..	52	53	35	..	..	..	E 6	.....	S 8	0	..	9	....	...	
3	1.17	....	1.21	47	..	49	50	44	..	..	..	SE 16	.....	SE 16	9	..	3	0.03	...	
4	0.83	....	0.82	42	..	48	51	38	..	..	..	C 0	.....	SW 14	10	..	10	0.02	...	Aurora IV.
5	0.89	....	1.03	38	..	48	50	38	..	..	..	C 0	.....	SW 10	10	..	7	0.02	...	
6	1.38	....	1.46	42	..	44	47	34	..	..	..	S 8	.....	SW 14	9	..	6	....	...	
7	1.47	....	1.40	38	..	44	46	35	..	..	..	E 8	.....	SW 24	10	..	10	....	...	
8	1.54	....	1.58	40	..	45	46	37	..	..	..	SE 15	.....	SE 24	9	..	5	....	...	Aurora II.
9	1.51	....	1.29	36	..	48	48	32	..	..	..	SE 6	.....	SE 6	9	..	10	....	...	
10	1.14	....	1.12	35	..	42	43	35	..	..	..	C 0	.....	C 0	9	..	8	0.02	...	
11	1.10	....	1.18	35	..	47	48	35	..	..	..	NE 3	.....	C 0	9	..	6	T	...	
12	1.36	...	1.41	40	..	46	46	35	..	..	..	SE 8	.....	S 12	9	..	10	....	...	
13	1.48	....	1.52	40	..	43	47	40	..	..	..	S 10	.....	SE 18	6	..	9	....	...	
14	1.50	....	1.53	36	..	44	44	36	..	..	..	SE 14	.....	S 10	10	..	4	0.01	...	
15	1.60	....	1.62	38	..	42	44	29	..	..	..	SE 12	.....	SE 12	8	..	4	....	...	Aurora II.
16	1.57	....	1.52	36	..	42	42	32	..	..	..	SE 12	.....	SE 8	3	..	10	....	...	Aurora I.
17	1.41	....	1.34	38	..	44	44	37	..	..	..	SE 14	.....	S 14	5	..	8	....	...	
18	1.42	....	1.35	38	..	40	43	36	..	..	..	S 6	.....	SE 14	7	..	10	....	...	
19	1.50	....	1.40	34	..	36	39	34	..	..	..	SE 16	.....	S 8	7	..	9	0.01	...	
20	0.94	....	1.09	30	..	34	36	29	..	..	..	NW 10	.....	C 0	10	..	9	....	2.5	
21	1.46	....	1.51	18	..	19	20	18	..	..	..	NW 8	.....	NW 6	9	..	10	....	0.5	
22	1.54	....	1.52	13	..	20	22	13	..	..	..	NE 8	.....	C 0	9	..	9	....	T	
23	1.46	....	1.36	14	..	19	19	11	..	..	..	NE 8	.....	NW 6	9	..	10	....	0.5	
24	1.43	....	1.62	18	..	16	18	16	..	..	..	N 5	.....	NW 12	10	..	10	....	3.5	
25	1.70	....	1.45	5	..	10	12	0	..	..	..	NW 8	.....	NW 8	10	..	10	....	T	
26	1.09	....	0.98	10	..	18	19	10	..	..	..	C 0	.....	C 0	10	..	10	....	4.5	
27	0.95	....	1.00	15	..	18	20	15	..	..	..	N 5	.....	NW 4	10	..	10	....	0.2	
28	1.20	....	1.29	18	..	27	28	14	..	..	..	NE 8	.....	SE 6	10	..	7	....	...	
29	1.53	....	1.56	34	..	38	39	20	..	..	..	SE 10	.....	SE 12	7	..	10	....	...	
30	1.07	....	0.70	32	..	38	40	32	..	..	..	C 0	.....	NE 4	10	..	10	0.03	9.8	(ground 4 inches
31	1.10	....	1.04	36	..	36	38	35	..	..	..	SE 22	.....	SE 24	9	..	8	0.08	...	Wind 29 miles S.E. Snow on
Mean.....	1.34	....	1 32	31	..	37	39	29	..	..	..	8	..	10	8	..	8	0.22	12.5	

BARKERVILLE, British Columbia

OCTOBER, 1918.

ϕ=53° 02′ N. λ=121° 35′ W. Height above Sea, 4180 feet

Hours of Observation
Time of the 120th Meridian

I. 5.00 a.m.
II.
III. 5.00 p.m.

Day	Pressure at 32° 24 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	II	I	I	III	Rain	Snow	
1	1.82	....	1.80	37	..	55	59	35	90	..	74	C 0	.....	C 0	0	..	10	....	...	
2	1.80	....	1.71	36	..	55	57	34	90	..	68	C 0	.....	SW 15	0	..	10	....	...	
3	1.66	....	1.57	42	..	54	55	41	91	..	61	SW 5	.....	C 0	4	..	6	....	...	
4	1.53	....	1.40	32	..	55	55	31	100	..	56	SW 10	.....	SW 10	0	..	4	....	...	
5	1.22	....	1.33	49	..	48	55	45	71	..	78	SW 10	.....	C 0	8	..	6	0.31	...	
6	1.54	....	1.70	33	..	49	49	31	89	..	71	SE 5	.....	C 0	6	..	10	....	2.0	
7	1.76	....	1.79	26	..	43	49	24	—	..	59	C 0	.....	C 0	0	..	6	....	...	
8	1.86	....	1.83	37	..	47	47	36	90	..	77	SW 10	.....	SW 10	10	..	10	0.04	...	
9	1.76	....	1.56	27	..	50	52	26	—	..	58	C 0	.....	SW 20	0	..	6	....	...	
10	1.47	....	1.48	42	..	44	50	41	83	..	92	S 20	.....	C 0	4	..	10	0.33	...	
11	1.36	....	1.62	43	..	44	46	39	83	..	84	SW 30	.....	C 0	10	..	2	0.66	...	
12	1.86	....	1.78	27	..	45	47	26	—	..	68	C 0	.....	SW 10	0	..	0	....	...	
13	1.72	....	1.73	30	..	44	45	30	—	..	76	C 0	.....	SW 10	6	..	4	....	...	
14	1.74	....	1.71	27	..	45	45	24	—	..	53	C 0	.....	C 0	0	..	6	....	...	
15	1.77	....	1.72	23	..	42	45	22	—	..	58	C 0	.....	C 0	0	..	0	....	...	
16	1.73	....	1.66	21	..	45	47	20	—	..	53	C 0	.....	C 0	0	..	2	....	...	
17	1.76	....	1.70	38	..	45	46	30	90	..	61	C 0	.....	SW 10	10	..	6	....	...	
18	1.76	....	1.73	34	..	39	45	32	89	..	91	C 0	.....	C 0	10	..	10	0.21	...	
19	1.75	....	1.72	35	..	40	41	33	100	..	100	C 0	.....	C 0	10	..	10	0.78	...	
20	1.63	....	1.29	41	..	49	50	36	91	..	64	SW 20	.....	SW 20	10	..	10	....	...	
21	1.62	....	1.63	29	..	32	49	27	—	..	100	C 0	.....	C 0	4	..	10	....	3.2	
22	1.61	....	1.50	28	..	34	36	27	—	..	79	C 0	.....	C 0	10	..	10	....	0.8	
23	1.70	....	1.65	19	..	31	34	17	—	..	—	C 0	.....	C 0	0	..	10	....	1.0	
24	1.56	....	1.61	28	..	34	37	23	—	..	79	C 0	.....	C 0	10	..	10	....	2.5	
25	1.77	....	1.69	26	..	32	36	24	—	..	100	C 0	.....	C 0	4	..	10	....	1.0	
26	1.57	....	1.36	32	..	36	37	30	100	..	90	SW 10	.....	C 0	2	..	10	0.03	...	
27	1.14	....	0.96	34	..	35	37	33	89	..	100	C 0	.....	C 0	10	..	10	0.35	...	
28	1.49	....	1.56	33	..	36	38	32	100	..	90	C 0	.....	C 0	10	..	8	0.28	...	
29	1.76	....	1.79	32	..	30	36	30	100	..	100	C 0	.....	C 0	10	..	0	....	2.5	
30	1.80	....	1.52	30	..	39	42	24	100	..	73	C 0	.....	SW 10	10	..	2	....	...	
31	1.63	....	1.69	34	..	36	39	32	79	..	70	SW 10	.....	SW 10	6	..	10	....	...	
Mean.....	1.65	....	1.61	32	..	42	45	30	—	..	—	4	..	4	5	..	7	2.99	13.0	Snow on ground 3 inches in sheltered spots.

KAMLOOPS, British Columbia

OCTOBER, 1918.

ϕ=50° 42′ N. λ=120° 29′ W. Height above Sea, 1262 feet

Hours of Observation — I. 4.30 a.m. II. III. 4.30 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.83	....	0.81	51	..	65	67	49	91	..	75	C 0	.....	NW 1	8	..	0	0.04	....	
2	0.99	....	0.71	44	..	64	66	40	96	..	75	C 0	.....	C 0	0	..	6	....	....	
3	0.67	....	0.65	56	..	62	64	40	93	..	86	C 0	.....	W 2	10	..	10	0.29	....	
4	0.65	....	0.47	51	..	69	70	49	87	..	61	E 2	.....	E 7	0	..	10	....	....	
5	0.26	....	0.41	63	..	65	72	60	72	..	58	E 4	.....	SW 6	10	..	4	....	....	
6	0.64	....	0.69	49	..	58	62	45	90	..	68	C 0	.....	W 3	0	..	2	....	....	
7	0 89	....	0 90	38	..	60	62	34	90	..	88	C 0	.....	C 0	0	..	0	....	....	
8	0.99	....	0.98	43	..	54	54	42	86	..	80	N 1	.....	N 1	10	..	10	....	....	
9	0.92	....	0.72	37	..	52	52	34	90	..	78	C 0	.....	E 3	0	..	10	....	....	
10	0.53	....	0.63	51	..	63	63	49	86	..	62	E 4	.....	E 8	2	..	10	....	....	
11	0.43	....	0.66	54	..	66	71	52	81	..	65	N 6	.....	W 3	0	..	6	....	....	
12	0.94	....	0.91	50	..	59	59	40	51	..	68	W 1	.....	E 5	0	..	10	....	....	
13	0.52	....	0.74	51	..	60	64	43	79	..	71	NW 1	.....	W 2	10	..	4	....	....	
14	0.82	....	0.75	37	..	56	58	32	81	..	66	C 0	.....	C 0	0	..	0	....	....	
15	0.78	....	0.75	34	..	54	55	30	84	..	64	C 0	.....	C 0	0	..	0	....	....	Aurora
16	0.74	....	0.84	32	..	45	45	31	90	..	84	C 0	.....	C 0	0	..	10	0.03	....	
17	0.92	....	0.88	38	..	55	55	35	87	..	73	S 1	.....	E 4	10	..	6	....	....	
18	0.90	....	0.88	42	..	56	56	38	92	..	74	W 1	.....	C 0	2	..	8	0.01	....	
19	0.88	....	0.88	48	..	57	58	44	86	..	81	W 1	.....	W 2	0	..	10	....	....	
20	0.84	....	0.44	49	..	69	69	48	93	..	86	N 1	.....	E 6	10	..	4	....	....	
21	0.71	....	0.82	41	..	53	58	34	83	..	68	S 2	.....	SE 3	0	..	6	0.02	....	
22	0.79	....	0.69	44	..	50	52	37	73	..	76	E 1	.....	E 2	10	..	10	....	....	
23	0.81	....	0.82	32	..	49	49	31	87	..	75	C 0	.....	E 1	8	..	10	....	....	
24	0.76	....	0.74	39	..	50	50	37	87	..	69	E 1	.....	C 0	10	..	5	....	....	
25	0.94	....	0.89	35	..	49	49	31	88	..	70	C 0	.....	E 1	10	..	10	....	....	
26	0.86	....	0.65	40	..	44	44	39	88	..	83	E 4	.....	E 4	2	..	10	0.19	....	
27	0.37	....	0.08	42	..	45	47	41	83	..	85	E 5	.....	E 3	10	..	10	0.01	....	
28	0.56	....	0.75	40	..	48	51	36	96	..	84	E 1	.....	SE 3	0	..	10	0.03	....	
29	0.89	....	1.03	42	..	47	56	40	90	..	74	W 1	.....	S 2	8	..	10	0.02	....	
30	1.04	....	0.76	36	..	48	50	33	90	..	78	E 1	.....	E 1	0	..	4	....	....	
31	0.85	....	0.82	41	..	52	58	38	89	..	66	N 1	.....	E 5	0	..	6	....	....	
Mean.....	0.76	....	0.73	44	..	56	58	40	86	..	74	1	.....	2	4	..	7	0.64	....	

NANAIMO, British Columbia

OCTOBER, 1918.

ϕ=49° 10′ N. λ=123° 37′ W. Height above Sea, 85 feet

Hours of Observation — I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.99	....	0.92	55	..	53	61	52	98	..	95	C 0	.....	C 0	10	..	10	....	...	Fog
2	0.90	....	0.85	52	..	56	62	47	97	..	96	C 0	.... .	C 0	10	..	10	....	...	Fog
3	0.83	....	0.76	54	..	56	58	53	99	..	98	S 4	.....	C 0	10	..	10	0.15	...	Fog
4	0.60	....	0.37	58	..	57	61	56	87	..	90	SE 20	.....	SE 20	10	..	10	0.17	...	
5	0.46	....	0.75	58	..	55	66	55	71	..	74	S 15	.....	C 0	8	..	2	0.50	...	
6	0.86	....	0.97	49	..	47	56	45	88	..	84	SE 12	.....	C 0	10	..	0	0.08	...	
7	1.11	....	1.07	48	..	51	57	39	89	..	86	C 0	.... .	W 4	0	..	0	....	...	Aurora
8	1.06	....	0.94	54	..	50	61	47	72	..	80	N 8	.... .	C 0	7	..	0	....	...	
9	0.88	....	0.78	45	..	52	53	44	96	..	94	S 6	.....	SE 15	10	..	10	0.06	...	
10	0.79	....	0.70	53	..	55	57	53	99	..	97	S 8	.....	SE 30	10	..	10	0.14	...	
11	0.70	....	0.94	57	..	61	61	53	98	..	58	S 6	.....	C 0	10	..	2	0.27	...	
12	1.10	....	0.97	50	..	53	53	50	60	..	89	S 4	.....	C 0	4	..	10	....	...	
13	0.96	....	0.91	52	..	45	59	43	93	..	100	C 0	.....	C 0	2	..	10	....	...	Fog
14	0.94	....	0.86	46	..	48	53	39	100	..	91	S 6	.....	W 6	10	..	0	....	...	Fog
15	0.79	....	0.75	53	..	49	60	42	63	..	83	NW 15	.....	C 0	0	..	1	....	...	
16	0.74	....	0.95	52	..	52	57	45	58	..	85	NW 6	.....	SE 12	10	..	10	....	...	
17	1.13	....	1.09	52	..	52	57	47	81	..	86	S 6	.....	C 0	5	..	10	T	...	
18	1.16	....	1.09	52	..	53	54	50	92	..	96	S 12	.....	C 0	10	..	10	0.02	...	
19	1.12	....	1.10	54	..	59	59	49	96	..	76	S 6	.....	C 0	3	..	9	0.01	...	
20	0.95	....	0.68	—	..	—	61	54	—	..	—	C 0	.....	W 12	0	..	5	...	...	
21	1.11	....	1.12	49	..	52	60	38	78	..	68	C 0	.....	C 0	0	..	9	..	...	
22	0.96	....	0.97	45	..	48	56	39	97	..	83	S 8	.....	C 0	10	..	10	0.12	...	
23	1.07	....	1.00	45	..	48	56	39	86	..	92	C 0	.....	SE 15	10	..	10	0.03	...	
24	0.96	....	1.07	49	..	48	50	46	81	..	77	S 6	.... .	W 15	3	..	10	0.12	...	
25	1.18	....	1.07	46	..	48	50	44	90	..	91	S 4	.....	SE 20	10	..	10	0.03	...	
26	0.88	....	0.59	47	..	48	52	46	95	..	97	SE 25	.....	SE 25	10	..	10	0.54	...	
27	0.13	....	0.40	52	..	57	62	48	90	..	50	SE 20	.....	C 0	10	..	0	0.53	...	
28	0.89	....	0.90	—	..	—	62	45	—	..	—	C 0	.....	C 0	0	..	0	0.07	...	
29	1.11	....	1.13	50	..	43	53	43	92	..	98	C 0	.....	C 0	4	..	0	....	...	
30	0.90	....	0.96	52	..	49	55	41	86	..	92	S 12	.....	C 0	10	..	0	....	...	
31	1.11	....	0.96	54	..	49	55	43	71	..	87	N 6	.....	C 0	3	..	7	0.02	...	
Mean.....	0.92	....	0.89	51	..	52	57	46	86	..	86	7	.....	6	7	..	6	2.86	...	

Maximum and Minimum are for the 24 hours ending 8 p.m.

PRINCE RUPERT, British Columbia

OCTOBER, 1918.

ϕ=54° 18′ N. λ=130° 18′ W. Height above Sea, 170 feet

Hours of Observation
Time of the 120th Meridian

I. 5.00 a.m.
II.
III. 5.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.84	....	1.80	48	..	63	**63**	48	70	..	62	E 5	.....	W 5	10	..	8	0.02	...	
2	1.62	....	1.54	48	..	56	**63**	48	70	..	87	N 8	.....	SE 20	10	..	10	0.15	...	
3	1.57	....	1.44	48	..	57	60	55	85	..	81	SE 12	.....	SE 12	10	..	10	0.39	...	
4	1.17	....	1.02	50	..	56	58	50	86	..	63	SE 14	.....	C 0	10	..	10	0.88	...	
5	0.88	....	1.42	51	..	51	53	46	79	..	79	C 0	.....	SW 14	10	..	10	1.25	...	
6	1.60	....	1.80	44	..	51	52	44	76	..	79	C 0	.....	SW 10	10	..	10	0.13	...	
7	1.82	....	1.77	46	..	49	50	45	69	..	78	E 16	.....	E 12	10	..	10	0.25	...	
8	1.87	....	1.91	44	..	57	62	44	68	..	69	S 5	.....	W 8	10	..	2	0.23	...	
9	1.58	....	1.21	42	..	54	60	41	66	..	67	E 5	.....	E 20	0	..	10	0.20	...	
10	1.24	....	1.29	44	..	55	58	44	76	..	68	E 16	.....	E 16	10	..	10	0.48	...	
11	1.20	....	1.47	46	..	54	56	44	77	..	74	E 20	.....	SE 12	10	..	10	0.78	...	
12	1.62	....	1.67	46	..	51	51	44	77	..	72	E 24	.....	E 14	10	..	10	0.80	...	
13	1.73	....	1.83	46	..	54	56	45	92	..	67	C 0	.....	W 6	10	..	3	1.29	...	
14	1.83	....	1.82	38	..	56	57	**34**	72	..	63	N 5	.....	W 6	0	..	3	....	...	
15	1.84	....	1.81	36	..	53	54	36	80	..	54	N 5	.....	W 6	0	..	0	....	.	
16	1.73	....	1.73	36	..	52	55	36	80	..	60	N 5	.....	W 5	0	..	0	..	...	
17	1.75	....	1.68	38	..	48	48	38	72	..	92	E 16	.....	N 5	10	..	10	0.56	...	
18	1.86	....	1.70	40	..	46	48	40	82	..	92	E 6	.....	E 6	10	..	10	0.46	...	
19	1.85	....	1.44	46	..	54	56	46	92	..	87	C 0	.....	E 20	10	..	10	0.65	...	
20	1.25	....	1.38	46	..	46	48	46	92	..	77	E 24	.....	S 8	10	..	10	0.98	...	
21	1.54	....	1.67	44	..	42	44	42	84	..	91	E 16	.....	S 12	10	..	10	0.35	..	
22	1.62	....	1.60	40	..	45	45	40	82	..	76	E 8	.....	E 8	10	..	9	0.37	...	
23	1.70	....	1.48	38	..	37	38	36	81	..	90	N 5	.....	E 20	6	..	10	0.51	...	
24	1.48	....	1.76	36	..	46	46	36	80	..	84	E 20	.....	E 5	10	..	10	0.66	...	
25	1.84	....	1.38	42	..	44	46	42	83	..	92	SW 8	.....	E 20	10	..	10	0.42	...	
26	1.38	....	1.06	40	..	49	49	40	91	..	93	E 20	.....	E 20	10	..	10	0.96	...	
27	1.00	....	1.04	42	..	47	48	42	83	..	100	E 12	.....	C 0	10	..	10	0.44	...	
28	1.34	....	1.63	44	..	49	50	44	76	..	93	E 16	.....	SW 6	10	..	10	0.24	...	
29	1.84	....	1.86	42	..	45	48	42	83	..	100	N 6	.....	E 6	10	..	10	0.22	...	
30	1.42	....	1.31	44	..	52	54	44	92	..	86	E 28	.....	SE 24	10	..	10	0.58	...	
31	1.64	....	1.53	46	..	43	46	43	84	..	92	S 20	.....	E 26	10	..	10	0.39	...	
Mean.....	1.57	....	1.55	43	..	50	52	43	80	..	80	11	.....	11	9	..	8	14.64	...	

Maximum and Minimum are for the 24 hours ending 5 p.m.

TRANQUILLE, British Columbia

OCTOBER, 1918.

ϕ=50° 41′ N. λ=120° 29′ W. Height above Sea, 1142 feet

Hours of Observation
Time of the 120th Meridian

I. 8.30 a.m.
II.
III. 5.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.80	....	0.76	55	..	64	65	54	87	..	67	N 6	.....	C 0	10	..	0	...	...	
2	0.82	....	0.55	54	..	64	64	43	38	..	73	C 0	.....	C 0	10	..	10	....	...	
3	0.64	....	0.59	57	..	61	67	54	87	..	83	C 0	.....	N 2	7	..	10	0.24	...	
4	0.59	....	0.39	50	..	64	**72**	47	86	..	67	N 2	.....	NE 8	5	..	10	....	...	
5	0.21	....	0.38	64	..	63	64	44	67	..	47	E 5	.....	SW 8	10	..	0	....	...	
6	0.62	....	0.64	46	..	57	59	36	62	..	63	N 12	.....	C 0	10	..	0	....	...	
7	0.90	....	0.82	37	..	59	59	37	81	..	48	N 4	.....	C 0	1	..	0	....	...	
8	1.08	....	0.89	45	..	54	55	38	84	..	74	NE 2	.....	C 0	10	..	10	T	...	
9	0.84	....	0.64	41	..	52	70	41	91	..	73	SE 4	.....	N 2	10	..	10	....	...	
10	0.59	....	0.59	51	..	63	64	56	79	..	57	N 2	.....	SE 6	10	..	8	....	...	
11	0.40	....	0.60	60	..	64	64	42	65	..	67	N 7	.....	C 0	10	..	5	....	...	
12	0.94	....	0.84	43	..	60	62	43	83	..	60	E 2	.....	E 7	10	..	10	....	...	
13	0.78	....	0.67	45	..	59	59	35	84	..	59	N 3	.....	C 0	7	..	0	....	...	
14	0.76	....	0.68	37	..	57	57	**31**	71	..	52	NE 3	.....	C 0	3	..	2	....	...	
15	0.79	....	0.65	34	..	52	52	32	79	..	60	N 5	.....	C 0	4	..	10	....	...	Aurora
16	0.74	....	0.79	36	..	45	55	36	36	..	84	N 5	.....	C 0	4	..	10	0.03	...	
17	0.86	....	0.82	40	..	53	55	39	91	..	73	E 2	.....	W 2	10	..	5	....	...	
18	0.88	....	0.82	41	..	53	64	41	82	..	73	NE 3	.....	C 0	1	..	10	....	...	
19	0.74	....	0.82	41	..	53	62	43	74	..	73	C 0	.....	C 0	9	..	10	T	...	
20	0.74	....	0.38	47	..	68	**72**	43	92	..	42	E 2	.....	SE 3	8	..	8	....	...	
21	0.74	....	0.73	37	..	51	55	**31**	81	..	59	N 8	.....	SE 3	0	..	8	0.02	...	Wind 17 miles N.
22	0.73	....	0.62	37	..	48	53	36	81	..	63	NE 2	.....	NE 9	4	..	10	....	...	
23	0.80	....	0.76	34	..	47	50	32	89	..	70	C 0	.....	C 0	1	..	10	....	...	
24	0.69	....	0.71	37	..	47	51	36	90	..	70	NE 2	.....	N 6	5	..	10	....	...	
25	0.89	....	0.82	36	..	49	49	34	90	..	64	E 4	.....	NW 2	8	..	10	T	...	
26	0.78	....	0.52	42	..	45	48	39	83	..	76	SE 4	.....	E 10	8	..	10	0.03	...	
27	0.17	....	0.04	45	..	43	49	36	84	..	83	E 4	.....	C 0	10	..	10	0.01	...	
28	0.61	....	0.68	42	..	48	53	38	83	..	78	N 2	.....	SE 2	10	..	9	0.02	...	
29	0.89	....	0.86	43	..	41	58	41	75	..	74	NW 4	.....	N 5	7	..	0	....	...	
30	0.93	....	0.72	38	..	49	53	35	81	..	64	SW 2	.....	C 0	10	..	2	....	...	
31	0.82	....	0.75	42	..	49	54	40	83	..	76	C 0	.....	E 2	3	..	1	....	...	
Mean....	0.74	....	0.66	44	..	54	59	40	79	..	67	3	.....	2	7	..	7	0.35	...	

Note—Barometer readings not reliable.

TRIANGLE ISLAND, British Columbia

OCTOBER, 1918.

ϕ=50° 52′ N. λ=129° 5′ W. Height above Sea, 680 feet

Hours of Observation
Time of the 120th Meridian

I. 5.00 a.m.
II.
III. 5.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.33	....	1.26	53	..	57	57	53	100	..	87	SE 12	.....	SE 6	10	..	4	....	...	
2	1.15	....	1.12	53	..	54	54	53	100	..	100	SE 12	.....	SE 10	10	..	10	0.66	...	Fog
3	1.13	....	0.99	53	..	58	58	53	100	..	100	C 0	.....	SE 24	10	..	10	0.06	...	Fog
4	0.70	....	0.38	54	..	54	54	54	93	..	100	SE 32	.....	SE 52	10	..	10	0.44	...	
5	0.71	....	1.21	50	..	58	58	50	100	..	88	W 10	.....	W 6	10	..	0	0.64	...	
6	1.20	....	1.34	48	..	58	58	48	92	..	88	NW 6	.....	C 0	4	..	4	....	...	
7	1.41	....	1.33	48	..	53	53	48	92	..	100	C 0	.....	SE 18	4	..	10	....	...	
8	1.44	....	1.37	50	..	50	53	50	100	..	100	C 0	.....	NE 6	10	..	10	0.06	...	Fog
9	1.15	....	0.82	53	..	50	53	50	100	..	100	C 0	.....	SE 48	10	..	10	0.92	..	Fog
10	0.94	....	0.83	50	..	53	53	50	100	..	100	SE 14	.....	C 0	10	..	10	0.10	...	
11	0.95	....	1.16	53	..	55	55	53	93	..	87	NW 6	.....	C 0	4	..	4	....	...	
12	1.27	....	1.26	52	..	54	54	52	93	..	93	SW 4	.....	C 0	10	..	6	....	...	
13	1.26	....	1.33	49	..	57	57	49	93	..	94	C 0	.....	C 0	10	..	4	....	...	
14	1.28	....	1.32	51	..	55	55	51	93	..	93	C 0	.....	C 0	6	..	0	....	...	
15	1.32	....	1.22	51	..	56	56	51	93	..	87	C 0	.....	NW 10	0	..	0	....	...	
16	1.27	....	1.26	48	..	50	50	48	92	..	86	NW 10	.....	C 0	6	..	4	....	...	
17	1.33	....	1.36	48	..	54	54	48	92	..	93	SE 20	.....	SW 6	10	..	4	0.18	...	
18	1.47	....	1.28	53	..	55	55	53	93	..	100	C 0	.....	SW 30	10	..	10	0.18	...	
19	1.46	....	1.29	52	..	55	55	52	100	..	100	C 0	.....	C 0	10	..	10	T	...	Fog
20	1.02	....	1.06	53	..	49	53	49	100	..	78	SE 20	.....	NW 10	10	..	8	0.64	...	
21	1.36	....	1.32	42	..	47	50	42	83	..	85	NW 20	.....	SW 6	4	..	10	0.12	...	
22	1.21	....	1.18	43	..	44	46	43	92	..	92	C 0	.....	C 0	8	..	10	0.18	...	
23	1.36	....	1.21	45	..	46	46	44	84	..	100	W 10	.....	SW 10	10	..	10	0.70	...	
24	1.29	....	1.42	46	..	46	46	46	92	..	84	N 20	.....	NW 10	6	..	8	..	...	
25	1.46	....	1.00	45	..	48	52	45	84	..	100	C 0	.....	SE 32	10	..	10	0.70	...	
26	1.00	....	0.73	52	..	52	52	52	100	..	100	C 0	.....	C 0	10	..	10	0.88	...	Fog
27	0.37	....	0.74	49	..	49	50	49	100	..	93	SE 20	.....	NW 32	10	..	8	0.22	...	
28	1.14	....	1.21	50	..	47	50	47	93	..	100	C 0	.....	C 0	6	..	4	0.42	...	
29	1.51	....	1.29	47	..	48	48	47	85	..	92	C 0	.....	C 0	10	..	10	....	...	
30	—	....	1.06	—	..	51	51	50	—	..	86	SW 60	.....	SW 10	10	..	4	....	...	
31	1.38	....	1.04	48	..	49	50	48	85	..	100	C 0	.....	SE 40	4	..	10	0.04	...	
Mean.....	1.20	....	1.14	50	..	52	53	49	94	..	94	9	.....	12	8	..	7	7.14	...	

Maximum and Minimum are for the 24 hours ending 5 p.m.

VANCOUVER, British Columbia

OCTOBER, 1918.

ϕ=49° 17′ N. λ=123° 05′ W. Height above Sea, 136 feet

Hours of Observation
Time of the 120th Meridian

I. 5.00 a.m.
II.
III. 5.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.97	....	0.91	51	..	59	59	50	98	..	89	C 0	.....	NW 4	10	..	4	.. :	....	Fog
2	0.87	....	0.83	48	..	61	62	46	94	..	87	C 0	.....	SE 4	0	..	10	....	...	Fog
3	0.83	....	0.79	55	..	57	57	54	93	..	97	C 0	.....	NE 6	10	..	10	0.22	....	
4	0.69	....	0.41	56	..	63	64	56	96	..	79	SE 8	.....	NE 6	10	..	10	0.03	....	
5	0.33	....	0.68	58	..	58	63	54	95	..	74	SE 14	.....	SW 10	10	..	7	0.36	....	
6	0.81	....	0.90	49	..	57	57	46	94	..	70	E 2	.....	W 8	0	..	8	0.02	....	
7	1.06	....	1.08	48	..	55	58	44	94	..	81	E 4	.....	NW 4	9	..	6	....	....	
8	1.06	....	0.96	46	..	57	58	44	97	..	83	C 0	.....	NW 6	10	..	9	....	....	
9	0.90	....	0.84	42	..	56	60	41	98	..	87	C 0	.....	SE 4	0	..	10	0.01	....	
10	0.81	....	0.79	53	..	56	57	51	95	..	89	E 4	.....	SE 6	10	..	10	0.79	....	
11	0.68	....	0.90	56	..	61	62	55	94	..	86	SE 12	.....	SE 4	10	..	8	0.80	....	
12	1.07	....	1.01	51	..	57	59	48	95	..	83	E 2	.....	W 4	2	..	10	....	....	
13	0.94	....	0.92	48	..	52	54	45	98	..	94	C 0	.....	NW 4	0	..	10	..	....	
14	0.90	....	0.86	42	..	52	53	41	99	..	87	C 0	.....	SW 4	10	..	7	0.01	....	
15	0.79	....	0.75	47	..	56	56	44	98	..	75	C 0	.....	E 2	4	..	6	....	....	Fog
16	0.69	....	0.91	45	..	50	52	44	94	..	94	C 0	.....	SE 2	10	..	10	0.01	....	Fog
17	1.05	....	1.10	48	..	55	56	45	94	..	81	E 4	.....	S 6	4	..	10	T	....	
18	1.11	....	1.13	49	..	54	55	48	98	..	92	NE 2	.....	SE 4	10	..	10	0.29	....	
19	1.12	....	1.10	53	..	59	60	52	98	..	88	E 6	.....	E 6	10	..	3	0.33	....	
20	0.95	....	0.68	52	..	58	63	49	99	..	85	E 4	.....	SE 6	0	..	10	T	....	
21	0.99	....	1.06	47	..	52	55	43	81	..	65	SW 10	.....	SE 6	0	..	5	....	....	
22	0.94	....	0.89	44	..	44	44	42	93	..	93	E 6	.....	NE 6	10	..	10	0 63	....	
23	0.97	....	1.06	43	..	48	49	39	95	..	85	E 4	.....	SE 2	10	..	10	0 22	....	
24	0.92	....	0.97	42	..	50	50	40	97	..	81	E 4	.....	SW 4	10	..	0	0.64	....	
25	1.13	....	1.12	39	..	48	48	38	96	..	80	E 2	.....	E 6	2	..	10	0 01	....	
26	0.97	....	0.69	45	..	47	47	44	94	..	94	NE 8	.....	E 8	10	..	10	0 97	....	
27	0.35	....	0.22	51	..	53	54	46	96	..	94	SE 12	.....	NE 6	10	..	9	1.66	....	Wind 17 miles S.E.
28	0.83	....	0.88	49	..	49	50	48	92	..	95	SE 4	.....	E 6	6	..	10	0.36	....	
29	1.05	....	1.14	49	..	49	53	47	98	..	93	C 0	.....	C 0	10	..	0	0.02	....	
30	0.99	....	0.87	40	..	50	52	39	96	..	92	C 0	.....	E 8	0	..	10	0.17	....	
31	1.05	....	1.04	45	..	50	55	42	98	..	85	E 2	.....	SE 4	0	..	9	0.01	....	Fog
Mean.....	0.90	....	0.89	48	..	54	56	46	95	..	86	4	.....	5	6	..	8	7.56	..	

VICTORIA, British Columbia

OCTOBER, 1918.

ϕ=48° 24′ N. λ=123° 19′ W. Height above Sea, 230 feet

Hours of Observation
Time of the 120th Meridian

I. 5.00 a.m.
II. Noon
III. 5.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.85	0.86	0.80	52	58	64	66	49	99	97	69	NE 4	N 12	NE 6	0	3	0	....	....	
2	0.75	0.78	0.73	50	50	54	56	49	100	100	93	C 0	S 8	E 4	10	10	10	....	....	Fog
3	0.70	0.72	0.68	51	54	56	58	50	96	96	90	S 8	E 6	S 4	10	10	10	0.14	....	Fog
4	0.55	0.44	0.32	51	56	59	61	49	100	87	68	E 4	NE 12	S 12	10	10	10	T	....	Fog
5	0.29	0.52	0.58	54	60	60	61	50	93	71	70	W 36	SW 28	SW 28	3	7	5	0.09	....	
6	0.71	0.77	0.78	50	54	56	57	48	99	87	69	W 10	SW 12	SW 24	10	6	4	0.24	....	
7	0.94	0.97	0.94	45	56	56	61	43	97	70	66	S 2	E 4	NE 4	0	5	3	....	....	
8	0.93	0.92	0.84	49	55	59	62	46	85	70	65	N 4	NE 12	NE 8	10	8	1	....	....	
9	0.77	0.75	0.71	46	49	50	53	45	98	97	93	C 0	E 4	W 2	0	10	10	0.01	....	Fog
10	0.72	0.72	0.66	50	52	53	54	48	99	100	100	E 4	NW 4	E 4	10	10	10	0.77	....	
11	0.57	0.71	0.78	55	54	56	60	50	93	96	85	S 4	S 12	S 12	9	10	4	0.71	....	
12	0.95	0.96	0.89	51	54	51	63	48	93	99	99	W 4	E 4	SW 4	6	10	7	....	....	Fog
13	0.82	0.85	0.81	51	55	49	59	45	98	87	100	C 0	E 4	SW 6	4	1	9	....	....	
14	0.78	0.81	0.76	42	48	48	49	40	100	00	98	C 0	NE 4	NE 4	7	10	10	....	....	Fog
15	0.68	0.68	0.65	47	53	52	56	44	94	75	80	N 4	S 4	S 6	6	4	3	....	....	
16	0.60	0.70	0.78	49	52	54	54	48	85	76	69	W 4	SE 4	C 0	10	10	10	..	....	
17	0.94	1.01	0.98	47	52	53	56	45	98	86	81	SW 12	E 8	E 8	0	6	10	0.01	....	
18	1.00	1.02	1.01	49	54	53	56	48	99	78	89	S 4	S 8	S 12	6	6	10	T	....	
19	1.02	1.04	0.97	52	57	56	60	50	99	81	93	S 12	S 4	SW 24	5	2	0	..	....	
20	0.83	0.69	0.61	47	53	58	59	44	100	94	77	E 4	SE 2	W 24	3	10	10	0.02	....	
21	0.92	0.99	0.94	46	54	53	56	44	84	62	65	W 12	W 20	SW 16	0	0	4	T	....	
22	0.85	0.78	0.78	46	45	48	52	43	90	99	82	S 4	SE 12	SW 28	10	10	6	0.13	....	
23	0.87	0.97	0.94	45	49	49	52	44	92	84	85	SW 8	W 12	SW 8	5	10	10	0.18	....	
24	0.81	0.86	0.86	47	52	52	55	46	92	83	66	SW 12	W 16	SW 20	3	7	1	0.13	....	
25	1.02	1.04	0.99	45	50	49	51	44	83	73	82	W 8	S 4	SE 12	8	10	10	..	....	
26	0.81	0.61	0.55	48	47	48	49	45	85	98	100	SE 12	E 8	E 12	10	10	10	0.72	....	
27	0.26	0.06	0.21	49	52	52	54	46	99	92	93	SE 12	SW 32	SW 40	10	10	9	0.82	....	Wind 52 miles S.W.
28	0.75	0.81	0.74	52	50	49	52	49	86	94	90	SW 24	E 8	E 4	10	10	10	0.03	....	
29	0.96	1.06	1.03	48	52	49	58	45	85	82	85	W 10	SW 8	NE 4	0	1	0	0.03	....	
30	0.86	0.78	0.77	45	50	46	53	43	98	77	98	N 8	NE 6	SW 4	9	7	10	0.07	....	
31	0.95	1.09	0.92	49	57	51	57	46	98	72	78	SW 16	SW 10	S 12	0	1	9	0.03	..	
Mean....	0.79	0.80	0.78	49	53	53	56	46	94	86	84	8	9	12	6	7	7	4.13	....	

DAWSON, Yukon

OCTOBER, 1918.

ϕ=64° 4′ N. λ=139° 20′ W. Height above Sea, 1075 feet

Hours of Observation
Time of the 135th Meridian

I. 8.00 a.m.
II. 4.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.81	1.70	1.66	37	46	39	48	34	..	..	..	C 0	S 8	S 3	10	10	10	....	...	
2	1.57	1.39	1.32	32	54	48	54	30	..	..	..	N 4	S 8	N 6	10	10	10	....	...	Fog
3	1.13	1.04	1.05	51	62	53	63	46	..	..	..	S 16	S 12	S 20	10	7	5	..	.	Aurora III.
4	1.13	0.90	0.84	28	38	38	40	28	..	..	..	C 0	N 12	N 10	10	10	10	0.10	...	
5	1.04	1.17	1.28	34	40	34	45	33	..	..	..	S 5	N 8	N 5	6	9	6	0 28	...	
6	1.45	1.42	1.45	29	38	34	41	28	..	..	..	S 4	S 8	S 8	7	7	3	0.02	...	Aurora II.
7	1.44	1.28	1.22	26	48	46	49	25	..	..	..	S 4	S 16	S 30	3	9	4	T	...	
8	1.33	1.44	1.50	41	54	36	54	36	..	..	..	S 20	S 14	S 5	10	1	2	0.04	...	Aurora II.
9	1.67	1.54	1.48	19	45	31	46	19	..	..	..	S 5	N 5	N 2	0	1	0	T	...	
10	1.35	1.25	1.26	20	38	37	40	20	..	..	..	N 3	N 5	N 2	5	6	6	T	...	
11	1.30	1.31	1.36	30	48	41	49	30	..	..	..	S 2	N 4	N 2	10	2	7	....	...	
12	1.42	1.45	1.47	33	40	35	40	33	..	..	..	S 2	S 2	N 3	10	10	10	..	...	
13	1.56	1.61	1.60	33	38	34	38	32	..	..	..	S 4	N 10	N 14	10	10	10	....	0.2	
14	1.60	1.64	1.65	30	32	30	35	29	..	..	..	C 0	N 8	N 6	10	7	7	....	2 4	
15	1.66	1.61	1.61	26	36	31	36	19	..	..	..	C 0	N 4	N 2	10	10	10	.. .	...	
16	1.56	1.51	1.43	27	40	33	40	26	..	..	..	S 4	S 8	S 4	10	10	6	....	.	Aurora I.
17	1.38	1.36	1.35	27	37	27	37	24	..	..	..	S 8	N 5	N 2	10	5	1	..	...	
18	1.49	1.52	1.54	22	31	29	32	18	..	..	..	S 6	N 8	N 8	10	3	7	....	0.1	
19	1.67	1.70	1.69	18	31	25	31	18	..	..	..	N 2	N 20	N 35	8	10	10	.	...	Au ora II.
20	1.65	1.72	1.75	14	16	12	16	12	..	..	..	N 26	N 30	N 20	10	9	7	..	...	
21	1.91	1.99	1.94	8	16	9	16	4	..	..	..	N 16	N 12	N 16	4	3	0	..	...	
22	1.90	1.87	1.82	1	8	7	8	1	..	..	..	N 25	N 14	N 10	9	9	10	..	...	Aurora II.
23	1.83	1.86	1.83	5	9	2	9	2	..	..	..	N 14	N 20	N 12	9	2	0	....	...	Aurora II.
24	2.02	2.10	2.16	— 8	2	3	2	8	..	..	..	C 0	N 10	N 5	0	0	0	....	...	
25	2.18	1.94	1.84	16	4	— 9	— 3	—17	..	..	..	S 6	SW 2	C 0	0	0	0	....	...	
26	1.58	1.41	1.36	—14	— 6	— 3	— 3	—15	..	..	..	S 5	S 3	N 2	5	4	4	T	...	
27	1.39	1.43	1.44	— 4	2	— 1	4	— 4	..	..	..	N 8	S 4	N 8	1	3	1	.. .	.	
28	1.56	1.61	1.64	2	6	5	6	2	..	..	..	N 7	N 8	N 8	6	10	7	....	T	Aurora II.
29	1.75	1.78	1.76	8	12	13	13	5	..	..	..	N 2	S 4	S 2	10	6	10	....	1 0	
30	1.50	1.13	1.00	15	19	15	20	11	..	..	..	N 4	N 25	N 28	10	10	10	..	.	[woods
31	0.99	1.24	1.19	9	9	10	10	8	..	..	..	N 22	N 12	N 10	10	10	10		5.4	Snow on ground 7 inches in
Mean	1.54	1.51	1.50	19	28	24	30	17				7	10	9	8	6	6	0.44	9.1	

Maximum and Minimum are for the 24 hours ending 8 p. m.

BANFF, Alberta

OCTOBER, 1918.

ϕ=51° 10′ N. λ=115° 34′ W. Height above Sea, 4521 feet

Hours of Observation / Time of the 105th Meridian
I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 24 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.45	....	1.46	39	..	53	60	37	84	..	62	C 0	.....	E 1	7	..	8	....	...	
2	1.52	....	1.43	34	..	59	68	32	87	..	41	C 0	.....	SW 5	0	..	8	T	...	
3	1.33	....	1.28	36	..	50	59	34	84	..	72	C 0	.....	SW 2	9	..	9	0.01	...	
4	1.31	....	1.28	36	..	55	58	33	88	..	46	C 0	.....	SW 3	0	..	6	0.01	...	Fog
5	1.13	....	1.06	45	..	47	63	43	61	..	90	C 0	.....	SE 2	9	..	9	0.17	...	
6	1.14	....	1.28	43	..	42	49	36	46	..	64	SW 9	.....	SW 5	9	..	4	0.11	...	
7	1.36	....	1.46	30	..	43	46	29	86	..	38	C 0	.....	SW 17	9	..	6	....	...	
8	1.56	....	1.50	30	..	46	52	27	68	..	52	C 0	.....	W 8	1	..	7	....	...	Aurora II
9	1.50	....	1.37	31	..	53	57	29	87	..	40	C 0	.....	W 5	1	..	9	....	...	Aurora II.
10	1.26	....	1.31	44	..	48	55	42	71	..	59	W 6	.....	SW 15	6	..	8	....	...	
11	1.25	....	1.22	42	..	47	51	40	85	..	83	C 0	.....	SW 15	10	..	9	0.26	...	
12	1.48	....	1.56	42	..	49	53	38	69	..	46	C 0	.....	SW 3	9	..	5	0.02	...	
13	1.45	....	1.40	32	..	50	52	31	81	..	66	C 0	.....	S 1	8	..	7	0.04	...	
14	1.39	....	1.34	32	..	47	50	30	89	..	72	C 0	.....	SW 1	8	..	9	0.04	...	Fog
15	1.37	....	1.36	32	..	50	53	30	87	..	57	C 0	.....	NE 1	8	..	7	0.05	...	
16	1.46	....	1.46	38	..	42	50	35	87	..	73	NE 1	.....	C 0	10	..	10	0.22	...	Fog
17	1.44	....	1.39	31	..	44	46	30	88	..	50	C 0	.....	SW 3	0	..	6	....	...	
18	1.37	....	1.39	37	..	44	48	35	60	..	43	SW 1	.....	SW 8	6	..	9	....	...	
19	1.35	....	1.43	41	..	51	52	39	65	..	56	SW 2	.....	SW 15	7	..	9	....	...	
20	1.35	....	1.22	47	..	54	58	45	57	..	37	SW 3	.....	SW 20	6	..	0	....	...	Aurora IV.
21	1.02	....	1.35	44	..	38	54	33	73	..	30	SW 18	.....	SW 15	10	..	6	0.09	...	
22	1.32	....	1.29	28	..	37	38	25	52	..	43	C 0	.....	S 1	8	..	5	..	.	
23	1.28	....	1.38	23	..	34	38	20	85	..	55	C 0	.....	SW 3	4	..	8	....	T	
24	1.34	....	1.27	30	..	35	38	28	66	..	65	C 0	.....	SW 2	9	..	9	....	...	
25	1.39	....	1.44	21	..	36	38	19	81	..	43	C 0	.....	SW 15	7	..	8	....	...	
26	1.41	....	1.23	33	..	40	42	32	55	..	55	SW 2	.....	SW 5	7	..	10	....	...	
27	1.00	....	0.75	36	..	39	47	35	67	..	73	SW 9	.....	SW 6	8	..	8	....	...	
28	1.01	....	1.27	37	..	39	48	35	73	..	50	C 0	.....	SW 2	8	..	9	....	...	
29	1.28	....	1.52	33	..	38	44	32	81	..	35	C 0	.....	W 4	8	..	2	....	0.3	
30	1.61	....	1.46	25	..	36	38	23	69	..	48	C 0	.....	SW 7	4	..	9	....	...	Aurora IV
31	1.38	....	1.42	36	..	39	46	34	51	..	45	C 0	.....	SW 6	8	..	4	....	...	
Mean.....	1.34	...	1.34	35	..	45	50	33	73	..	54	2	.....	6	7	..	7	1.02	0.3	

Maximum and Minimum are for the 24 hours ending 6 p.m.

CALGARY, Alberta

OCTOBER, 1918.

ϕ=51° 2′ N. λ=114° 2′ W. Height above Sea, 3428 feet

Hours of Observation / Time of the 105th Meridian
I. 5.35 a.m.
II.
III. 5.35 p.m.

Day	Pressure at 32° 25 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.55	....	1.58	43	..	49	61	41	76	..	93	NE 2	.....	SE 8	6	..	10	....	....	
2	1.53	....	1.47	32	..	64	67	31	89	..	39	NW 8	.....	SE 8	6	..	4	....	....	
3	1.37	....	1.24	40	..	61	66	38	74	..	46	NW 6	.....	NW 4	0	..	10	....	....	
4	1.31	....	1.30	39	..	65	68	38	82	..	32	N 2	.....	SE 5	0	..	0	....	....	
5	1.13	....	0.99	38	..	67	74	38	90	..	51	C 0	.....	SW 12	6	..	0	....	....	
6	1.23	....	1.24	36	..	55	74	36	90	..	93	NW 6	.....	NW 14	6	..	4	....	....	
7	1.40	....	1.45	34	..	59	68	34	89	..	88	NW 4	.....	NW 6	6	..	6	....	....	
8	1.52	....	1.42	27	..	59	66	27	88	..	71	N 1	.....	NW 8	0	..	10	....	....	
9	1.50	....	1.39	38	..	58	63	33	91	..	88	N 2	.....	SE 5	0	..	10	....	....	
10	1.22	....	1.26	40	..	59	67	40	91	..	88	NW 2	.....	W 6	0	..	10	....	....	
11	1.18	....	1.21	38	..	59	70	36	91	..	76	NW 2	.....	SW 6	0	..	8	....	....	
12	1.54	....	1.51	35	..	58	63	31	80	..	82	N 1	.....	SE 4	0	..	4	....	....	
13	1.47	....	1.37	29	..	60	68	28	89	..	50	NW 2	.....	NW 13	0	..	0	....	....	
14	1.42	....	1.41	30	..	55	61	30	89	..	81	NW 3	.....	NW 2	4	..	6	....	....	
15	1.42	....	1.44	33	..	54	61	32	89	..	80	NW 3	.....	NE 4	0	..	6	....	....	
16	1.57	....	1.59	40	..	45	56	36	83	..	68	C 0	.....	NE 6	10	..	10	0.09	....	
17	1.46	....	1.41	31	..	49	58	28	90	..	65	S 1	.....	NE 9	0	..	8	....	...	
18	1.34	....	1.36	31	..	59	62	31	79	..	60	W 2	.....	NW 14	6	..	10	....	....	
19	1.33	....	1.42	37	..	55	64	34	72	..	40	W 1	.....	E 6	10	..	6	....	....	
20	1.42	....	1.18	34	..	65	69	33	80	..	38	NW 1	.....	E 3	10	..	0	....	....	
21	0.99	....	1.36	34	..	42	66	34	71	..	68	NW 1	.....	NW 8	9	..	10	....	0.2	
22	1.41	....	1.36	24	..	29	43	24	87	..	57	NE 8	.....	SE 8	10	..	10	...	....	
23	1.37	....	1.46	16	..	37	43	16	83	..	81	SE 2	.....	SE 8	10	..	0	.. :	....	
24	1.36	....	1.32	19	..	40	46	18	85	..	49	W 1	.....	E 6	6	..	10	....	...	
25	1.42	....	1.50	28	..	59	62	28	88	..	65	NW 2	.....	NE 4	0	..	0	....	....	
26	1.36	....	1.26	25	..	65	68	24	75	..	68	S 2	.....	NW 8	10	..	6	....	.. .	
27	0.98	....	0.77	43	..	63	68	42	52	..	89	SW 9	.....	NW 2	10	..	6	....	....	
28	1.01	....	1.28	40	..	65	68	38	82	..	89	NW 2	.....	NW 3	0	..	0	....	....	
29	1.31	....	1.52	37	..	63	68	30	81	..	79	NW 8	.....	NE 4	4	..	4	....	T	
30	1.65	....	1.52	20	..	63	66	20	85	..	57	NW 4	.....	E 4	0	..	0	....	....	
31	1.32	....	1.38	47	..	57	66	38	70	..	88	NW 8	.....	NW 6	0	..	0	....	....	
Mean.....	1.36	....	1.36	34	..	56	64	32	83	..	68	3	.....	6	4	..	5	0.09	0.2	

Maximum and Minimum are for the 24 hours ending 5.35 p.m.

EDMONTON, Alberta

OCTOBER, 1918.

ϕ=53° 33′ N. λ=113° 30′ W. Height above Sea, 2158 feet

Hours of Observation — Time of the 105th Meridian: I. 5.45 a.m. II. III. 5.45 p.m.

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.80	....	1.86	40	..	40	55	36	72	..	77	N 6	.....	SE 4	0	..	8	....	T	
2	1.75	....	1.65	33	..	63	65	30	100	..	44	S 2	.....	SW 5	0	..	0	....	....	
3	1.55	....	1.45	34	..	58	63	32	100	..	65	SW 2	.....	SW 2	0	..	8	T	....	Fog
4	1.48	....	1.47	42	..	65	69	40	100	..	38	W 4	.....	S 6	0	..	3	....	....	Fog
5	1.29	....	1.11	49	..	66	69	47	76	..	50	S 14	.....	S 16	8	..	6	....	....	
6	1.27	....	1.43	45	..	58	66	41	85	..	26	W 7	.....	NW 8	6	..	4	....	....	
7	1.56	....	1.63	36	..	49	58	35	80	..	49	W 6	.....	NW 14	3	..	6	....	....	
8	1.68	....	1.61	29	..	61	63	26	93	..	40	SW 4	.....	NW 6	3	..	4	....	..	
9	1.69	....	1.59	38	..	58	61	33	86	..	40	W 6	.....	SW 4	0	..	3	....	....	Aurora II.
10	1.36	....	1.38	40	..	60	64	35	80	..	44	SE 4	.....	N 2	3	..	6	....	....	Aurora II.
11	1.30	....	1.37	47	..	57	62	43	68	..	50	SW 8	.....	NW 18	0	..	8	T	....	Aurora II.
12	1.70	....	1.79	37	..	57	60	33	81	..	38	SW 6	.....	NW 8	0	..	3	....	....	
13	1.71	....	1.59	33	..	59	62	30	100	..	34	SW 5	.....	NW 13	0	..	0	....	....	
14	1.67	....	1.65	34	..	53	59	30	88	..	51	SW 4	.....	SW 1	6	..	6	....	...	
15	1.67	....	1.69	28	..	52	56	25	100	..	32	NW 4	.....	NW 7	8	..	6	....	....	
16	1.84	....	1.84	22	..	47	52	19	95	..	46	NE 1	.....	SE 8	0	..	6	....	....	Aurora I.
17	1.71	....	1.58	40	..	51	56	39	53	..	57	SE 10	.....	NW 4	6	..	6	....	.. .	Aurora III.
18	1.52	....	1.55	38	..	49	54	36	82	..	36	SW 6	.....	NW 21	8	..	6	..	....	
19	1.54	....	1.64	42	..	50	53	38	86	..	45	W 14	.....	NW 16	8	..	8	0.01	....	
20	1.61	....	1.30	34	..	60	65	31	86	..	41	E 4	.....	S 6	10	..	6	....	...	
21	1.22	....	1.55	45	..	39	60	34	60	..	53	NW 25	.....	NW 18	8	..	4	T	0.5	
22	1.78	....	1.80	11	..	20	39	7	95	..	76	NE 5	.....	E 2	0	..	6	....	T	
23	1.68	....	1.75	17	..	26	28	11	81	..	77	SE 15	.....	SW 4	8	..	0	....	T	
24	1.63	....	1.61	13	..	37	40	10	100	..	67	SE 5	.....	SE 3	0	..	8	....	....	Aurora II.
25	1.69	....	1.74	18	..	39	44	17	100	..	55	W 4	.....	NW 8	0	..	8	....	...	Aurora II.
26	1.54	....	1.38	30	..	50	55	22	89	..	39	S 3	.....	S 5	8	..	8	....	....	
27	1.13	....	0.95	27	..	34	50	26	95	..	71	SW 1	.....	E 1	8	..	8	...	....	
28	1.24	....	1.49	31	..	33	38	27	98	..	94	NW 8	.....	NW 2	8	..	6	....	T	
29	1.53	....	1.76	33	..	33	44	24	100	..	77	NW 8	.....	NW 4	10	..	8	0.11	....	
30	1.85	....	1.66	28	..	43	47	26	97	..	46	SW 4	.....	SE 9	0	..	8	....	..	
31	1.49	....	1.57	34	..	45	54	33	74	..	52	SW 2	.....	NW 9	8	..	10	T	..	Aurora III.
Mean.....	1.56	....	1.56	33	..	49	55	30	87	..	52	5	.....	8	4	..	6	0.12	0.5	

Maximum and Minimum are for the 24 hours ending 5.45 p.m Humidity from hair hygrograph.

FORT McMURRAY, Alberta

OCTOBER, 1918.

λ=111° 24′ W. ϕ=56° 41′ N. Height above Sea, — feet

Hours of Observation — Time of the 105th Meridian: I. 8.00 a.m. II. III. 6.00 p.m.

MEDICINE HAT, Alberta

OCTOBER, 1918.

ϕ=50° 05′ N. λ=110° 37′ W. Height above Sea, 2144 feet

Hours of Observation I. 5.45 a.m.
Time of the 105th Meridian II. III. 5.45 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.79	....	1.85	41	..	47	70	40	91	..	85	C 0	.....	C 0	8		10	0.06	...	
2	1.79	....	1.70	32	..	68	69	30	100	..	56	C 0	.....	SW 3	0	..	0	0.01	...	
3	1.59	....	1.42	47	..	73	73	40	85	..	46	C 0	.....	C 0	2	..	7	....	...	
4	1.49	....	1.52	43	..	69	73	41	92	..	47	C 0	.....	C 0	2	..	0	....	...	
5	1.44	....	1.29	52	..	76	76	38	66	..	37	S 10	.....	SW 10	6	..	6	....	...	
6	1 37	....	1.39	56	..	63	76	52	63	..	31	S 5	.....	SW 5	8	..	8	....	...	
7	1.57	....	1.69	34	..	57	63	31	89	..	41	C 0	.....	SW 4	0	..	7	....	...	
8	1.80	....	1.68	35	..	69	69	3	80	..	52	S 3	.....	SW 2	0	..	5	....	...	
9	1.66	....	1.62	42	..	67	69	34	74	..	59	C 0	.....	C 0	0	..	2	..	...	
10	1.46	....	1.48	39	..	66	69	36	91	..	40	C 0	.....	SW 8	10	..	9	.. .	.	
11	1.47	....	1.39	49	..	78	80	47	71	..	36	W 8	.....	W 20	6	..	3	..	...	Wind 40 miles W.
12	1.78	....	1 84	38	..	65	78	35	81	..	44	C 0	.....	C 0	0	..	5	....	...	
13	1.71	....	1.53	38	..	76	78	37	90	..	37	C 0	.....	W 2	0	..	7	..	...	
14	1.60	....	1.61	45	..	61	76	40	76	..	50	N 2	.....	SW 3	9	..	5	....	...	
15	1.60	....	1.58	35	..	64	65	35	90	..	57	C 0	.....	NW 4	1	..	6	....	...	
16	1.73	....	1.81	43	..	55	64	42	83	..	79	W 5	.....	NW 4	8	..	9	....	...	
17	1.75	....	1.66	45	..	55	55	45	92	..	80	C 0	.....	S 4	10	..	8	0.06	...	
18	1.60	....	1.60	37	..	53	56	37	90	..	67	W 5	.....	C 0	0	..	7	....	...	
19	1.57	....	1.65	38	..	63	63	36	90	..	42	SW 10	.....	W 3	8	..	2	....	...	
20	1.69	....	1.46	36	..	70	72	34	90	..	36	C 0	.....	S 10	1	..	0	....	...	
21	1.25	....	1.58	52	..	52	70	42	53	..	35	SW 10	.....	W 3	2	..	3	.. .	...	
22	1.66	....	1.70	24	..	36	52	24	100	..	70	W 5	.....	W 4	8	..	5	..	...	
23	1.71	....	1.67	15	..	48	51	13	100	..	43	S 5	.....	E 3	3	..	4	....	...	
24	1.70	....	1 57	18	..	49	52	15	100	..	50	C 0	.....	S 3	9	..	8	..	...	
25	1.64	....	1.75	38	..	46	50	30	81	..	54	W 8	.....	C 0	8	..	0	....	0.5	
26	1.70	....	1.53	25	..	55	53	25	100	..	59	C 0	.....	S 5	8	..	6	....	...	
27	1.25	....	0.97	43	..	55	63	43	92	..	62	SW 12	.....	S 8	9	..	8	....	...	
28	1.15	....	1.47	43	..	49	55	43	92	..	50	W 10	.....	W 4	10	..	5	....	...	
29	1.55	....	1.73	30	..	45	53	29	100	..	92	C 0	.....	NW 5	3	..	4	....	...	
30	1.94	....	1.82	21	..	44	50	20	100	..	45	C 0	.....	SE 4	2	..	8	....	...	
31	1.55	....	1.59	40	..	57	61	36	64	..	38	C 0	.....	W 3	0	..	7	..	...	Aurora
Mean.....	1.60	....	1.59	38	..	59	65	35	86	..	52	3	.....	4	4	..	5	0.13	0.5	

Maximum and Minimum are for the 24 hours ending 5.45 p.m.

BATTLEFORD, Saskatchewan

OCTOBER, 1918.

ϕ=52° 41′ N. λ=108° 20′ W. Height above Sea, 1592 feet

Hours of Observation I. 6.00 a.m.
Time of the 105th Meridian II. III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.28	....	1.42	35	..	46	52	35	70	..	62	NW 3	.....	N 7	6	..	8	....	...	
2	1.42	....	1.24	32	..	63	65	30	100	..	52	C 0	.....	C 0	10	..	2	0.03	T	
3	1.20	....	1.00	33	..	63	67	32	80	..	37	SE 3	.....	SE 9	0	..	6	....	...	
4	0.98	....	1.04	44	..	65	68	42	45	..	35	C 0	.....	C 0	0	..	0	....	...	
5	1.09	....	0.93	34	..	60	65	32	79	..	44	SE 12	.....	SE 22	0	..	10	....	...	
6	0.84	....	0.92	54	..	62	67	50	100	..	36	S 22	.....	N 12	6	..	6	....	...	
7	1.07	....	1.14	36	..	46	62	32	61	..	54	NW 7	.....	W 23	0	..	10	..	...	
8	1.24	....	1.14	38	..	62	68	35	72	..	36	W 8	.....	NW 22	8	..	6	.. .	...	
9	1.22	....	1.17	34	..	58	62	32	79	..	47	C 0	.....	NW 8	0	..	0	....	...	
10	1.09	....	0.93	35	..	60	63	32	70	..	44	SE 16	.....	C 0	6	..	0	....	...	
11	0.86	....	0.83	38	..	65	70	34	54	..	49	SE 16	.....	SW 6	4	..	10	....	...	
12	1.16	....	1.36	45	..	57	65	40	46	..	58	NW 24	.....	NW 16	0	..	0	....	...	
13	1.38	....	1.10	26	..	63	67	25	100	..	33	C 0	.....	SE 18	0	..	4	..	...	
14	1.22	....	1.26	32	..	57	63	30	100	..	58	C 0	.....	NW 8	0	..	6	....	...	
15	1.26	....	1.23	43	..	55	60	40	59	..	51	SE 6	.....	E 6	10	..	0	....	...	
16	1.37	....	1.45	25	..	47	55	23	100	..	55	C 0	.....	NE 4	0	..	4	....	...	
17	1.46	....	1.28	30	..	49	54	30	100	..	64	C 0	.....	E 20	6	..	10	....	...	
18	1.05	....	1.05	43	..	55	56	36	75	..	68	S 8	.....	W 12	4	..	0	0.42	...	
19	1.06	....	1.10	36	..	51	55	25	80	..	79	W 6	.....	NW 16	3	..	0	.. .	...	
20	1.28	....	1.03	32	..	56	60	30	100	..	63	C 0	.....	SE 14	3	..	3	....	...	
21	0.64	....	1.01	48	..	44	60	43	70	..	68	SW 27	.....	NW 23	0	..	0	....	...	
22	1.31	....	1.40	17	..	43	44	15	100	..	100	NW 11	.....	N 6	0	..	1	....	...	
23	1.42	....	1.37	10	..	32	35	10	100	..	100	C 0	.....	E 13	0	..	10	.	...	
24	1.34	....	1.29	21	..	33	37	17	100	..	100	SE 7	.....	SE 14	0	..	10	....	...	
25	1.32	....	1.34	32	..	36	38	25	100	..	80	SE 18	.....	SE 8	10	..	10	....	...	
26	1.28	....	1.08	26	..	48	50	20	100	..	56	C 0	.....	SE 12	0	..	4	....	...	
27	0.78	....	0.51	28	..	47	53	28	100	..	62	SE 16	.....	C 0	10	..	5	....	...	
28	0.69	....	0.96	28	..	36	47	25	100	..	90	NW 12	.....	NW 16	4	..	10	....	...	
29	1.06	....	1.18	30	..	36	42	40	100	..	90	NW 15	.....	NW 18	10	..	10	....	...	
30	1.45	....	1.41	18	..	38	46	15	100	..	90	NW 7	.....	S 7	0	..	0	...	...	
31	1 15	...	1 13	30	..	38	45	23	100	..	66	SE 24	.....	NW 6	6	..	0	....	.	
Mean.....	1.16	....	1.14	33	..	51	56	30	85	..	62	9	.....	11	3	..	5	0 45	T	

Maximum and Minimum are for the 24 hours ending 6 p.m.

MOOSE JAW, Saskatchewan

OCTOBER, 1918.

ϕ=50° 21′ N. λ=105° 35′ W. Height above Sea, 1759 feet

Hours of Observation / Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.06	....	1.24	35	..	46	58	34	90	69	77	W 10	NW 14	N 8	0	9	10	....	...	
2	1.27	....	1.18	38	..	61	63	35	72	54	55	C 0	SW 8	SW 2	10	5	0	....	...	
3	1.12	....	0.92	37	..	74	80	33	81	65	63	C 0	C 0	C 0	0	0	0	....	...	
4	0.84	....	0 89	50	..	65	74	50	93	64	63	C 0	W 12	W 6	0	0	0	....	...	
5	1.02	....	0.96	35	..	56	65	33	100	79	69	C 0	C 0	SE 4	0	10	10	....	...	Fog
6	0.92	....	0.84	50	..	51	60	47	86	80	93	C 0	C 0	C 0	10	10	10	0.07	...	
7	0.91	....	1.05	45	..	54	62	43	100	69	61	W 10	W 8	NE 8	0	0	8	0.25	...	
8	1.15	....	1.06	40	..	58	61	35	73	57	58	C 0	NE 4	NW 6	0	0	0	.. .	...	
9	1.06	....	1.05	41	..	62	67	38	82	57	77	C 0	C 0	C 0	0	0	0	....	...	
10	1.01	....	0.88	30	..	62	67	29	100	68	83	C 0	C 0	C 0	9	0	5	....	...	
11	0.94	....	0.81	35	..	72	78	35	100	63	60	C 0	W 4	C 0	0	0	0	....	...	
12	0.95	....	1 26	48	..	59	72	44	70	55	49	W 12	W 16	W 8	0	0	0	....	...	
13	1 28	....	1.04	29	..	64	67	25	89	67	48	C 0	E 2	C 0	0	0	0	.. .	...	
14	1.01	....	1.06	43	..	57	64	35	75	56	46	C 0	C 0	C 0	0	0	5	....	...	
15	1.13	....	1.03	32	..	60	67	32	100	67	71	C 0	C 0	C 0	0	5	10	....	...	
16	1.09	....	1.14	40	..	52	60	35	100	60	60	C 0	NE 6	C 0	0	10	0	....	...	
17	1.34	....	1.22	26	..	51	55	24	100	57	52	C 0	E 12	E 6	0	5	10	....	...	
18	1.06	....	0.93	45	..	53	61	43	100	73	67	C 0	NE 4	C 0	0	0	6	0.17	...	
19	0.98	....	1 00	36	..	50	59	33	90	65	65	C 0	C 0	N 4	0	10	8	....	...	
20	1.09	....	1.03	34	..	61	67	33	89	40	61	C 0	SE 4	C 0	0	0	0	....	...	
21	0.66	....	0.85	51	..	48	67	47	72	44	56	SW 12	SW 20	NW 14	0	0	5	....	...	
22	1.13	....	1.19	24	..	32	48	23	100	79	79	C 0	C 0	N 8	0	10	10	....	...	
23	1.18	....	1.15	26	..	42	49	23	100	51	66	C 0	NE 2	E 8	0	0	0	T	...	
24	1.18	....	1 15	34	..	37	46	30	100	72	81	C 0	SW 4	E 10	10	10	0	....	...	
25	1.22	....	1.24	31	..	40	46	29	100	72	82	C 0	SE 4	E 8	10	10	10	....	...	
26	1.22	....	1.07	34	..	44	51	33	100	61	68	C 0	C 0	C 0	10	0	0	....\	...	
27	0.76	....	0.48	35	..	54	63	33	80	34	49	C 0	SW 12	SW 4	0	0	10	....	...	
28	0.44	....	0.75	31	..	39	56	30	79	57	73	C 0	W 12	NW 8	10	0	10	....	...	
29	0.91	....	1.00	35	..	42	47	34	90	54	66	NW 16	NW 14	NW 10	10	0	10	....	...	
30	1.24	....	1.34	23	..	28	42	21	100	62	100	NW 16	N 14	C 0	10	0	0	....	...	Aurora IV.
31	1.19	....	0.92	21	..	44	57	18	85	22	92	C 0	SW 12	C 0	0	0	0	....	...	
Mean.....	1.04	....	1.02	36	..	52	61	33	87	60	67	2	6	4	3	3	5	0.49	...	

Maximum and Minimum are for the 24 hours ending 6 p.m.

PRINCE ALBERT, Saskatchewan

OCTOBER, 1918.

ϕ=53° 10′ N. λ=106° 0′ W. Height above Sea, 1450 feet

Hours of Observation / Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.36	....	1.61	40	..	44	51	34	82	..	100	NW 5	.....	N 11	5	..	1	....	....	
2	1.64	....	1.48	32	..	52	54	26	79	..	73	S 3	.....	SW 5	5	..	2	....	....	
3	1.42	....	1.26	30	..	64	68	26	100	..	58	C 0	.....	E 7	0	..	5	....	....	
4	1.17	....	1.28	45	..	50	64	42	84	..	86	E 6	.....	NE 7	5	..	8	T	....	
5	1.34	....	1.30	40	..	54	56	39	91	..	74	C 0	.....	SE 10	0	..	8	....	....	
6	1.16	....	1.15	49	..	54	56	43	78	..	87	SE 5	.....	S 4	0	..	8	0 12	....	Aurora
7	1.17	....	1.24	47	..	42	57	41	92	..	100	W 8	.....	NW 20	8	..	8	0.09	....	
8	1.37	....	1.30	36	..	58	60	34	80	..	94	W 6	.....	W 12	0	..	2	....	....	
9	1.34	....	1.32	42	..	58	62	40	74	..	87	W 6	.....	W 8	0	..	2	....	....	Aurora
10	1.35	....	1.17	30	..	55	57	26	78	..	62	C 0	.....	SE 12	0	..	8	....	....	
11	1.20	....	1.12	34	..	63	65	31	79	..	83	C 0	.....	SW 4	0	..	5	....	....	
12	1.17	....	1.56	46	..	44	62	44	84	..	92	SW 14	.....	NW 14	0	..	2	0.01	....	
13	1.63	....	1.40	25	..	55	60	23	100	..	61	C 0	.....	SE 14	0	..	4	....	....	
14	1.30	....	1.40	34	..	59	62	32	90	..	48	W 10	.....	NW 14	0	..	4	....	....	
15	1.49	....	1.48	42	..	50	59	36	66	..	72	C 0	.....	E 8	2	..	0	T	....	
16	1.51	....	1.63	27	..	50	56	23	100	..	65	C 0	.....	N 12	0	..	0	....	....	Aurora
17	1.72	....	1.58	25	..	52	54	22	100	..	60	C 0	.....	S 14	0	..	10	....	....	Aurora
18	1.28	....	1.22	44	..	53	58	39	92	..	73	S 7	.....	SW 10	8	..	5	0.13	....	
19	1.19	....	1.23	38	..	50	54	35	72	..	58	W 10	.....	NW 14	5	..	0	....	...	
20	1.44	....	1.38	34	..	50	54	31	79	..	58	W 9	.....	E 10	0	..	2	...	....	
21	0.87	....	1.08	44	..	46	52	36	92	..	54	W 8	.....	NW 22	0	..	8	....	....	
22	1.43	....	1.66	22	..	24	46	20	72	..	87	NW 20	.....	NW 5	0	..	0	...	....	
23	1.67	....	1.61	11	..	31	33	8	80	..	89	NE 5	.....	E 11	0	..	2	....	....	
24	1.56	....	1.56	30	..	38	40	23	100	..	72	E 6	.....	SE 8	8	..	8	....	....	
25	1.59	....	1.60	34	..	36	38	28	90	..	90	SE 5	.....	S 10	5	..	8	..	....	
26	1.51	....	1.34	30	..	45	47	28	78	..	61	C 0	.....	S 11	0	..	8	....	0.4	
27	1.08	....	0.78	31	..	48	50	26	89	..	78	SE 4	.....	E 8	5	..	8	....	....	
28	0.79	....	1.11	32	..	38	48	30	100	..	82	E 4	.....	NW 12	0	..	5	..	T	
29	1.21	....	1.36	32	..	33	38	28	90	..	89	W 5	.....	NW 12	5	..	5	....	....	
30	1 56	....	1.67	28	..	28	36	24	77	..	100	NW 12	.....	W 4	4	..	0	....	....	
31	0 99	....	1.31	23	..	43	46	16	100	..	92	S 3	.....	SE 6	2	..	5	....	....	
Mean....	1.34	....	1.36	34	..	47	53	30	86	..	77	5	.....	10	2	..	4	0 35	0.4	

Maximum and Minimum are for the 24 hours ending 6 p.m.

QU'APPELLE, Saskatchewan

OCTOBER, 1918.

ϕ=50° 30′ N. λ=103° 47′ W. Height above Sea, 2115 feet. Hours of Observation / Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.65	....	0.86	37	..	44	47	36	81	..	52	NW 10	.....	NW 16	1	..	9	....	....	
2	0.96	....	0.85	31	..	54	55	23	79	..	49	S 6	.....	SW 10	10	..	1	T	....	
3	0.77	....	0.56	36	..	68	73	35	90	..	42	SW 8	.....	S 6	0	..	7	....	....	
4	0.40	....	0.48	50	..	60	68	49	86	..	55	S 12	.....	N 18	10	..	1	T	....	
5	0.65	....	0.67	40	..	52	60	39	100	..	66	N 8	.....	E 12	10	..	10	....	....	
6	0.56	....	0.53	43	..	53	55	40	92	..	67	SE 16	.....	SE 12	9	..	9	0 04	....	
7	0.48	....	0.67	44	..	53	58	44	100	..	54	W 4	.....	W 16	9	..	7	0.42	....	Aurora II.
8	0.76	....	0.71	35	..	53	57	34	94	..	48	W 12	.....	W 12	0	..	3	....	....	Aurora I.
9	0.70	....	0.69	43	..	58	64	39	75	..	42	W 6	.....	NW 10	9	..	5	....	....	Aurora IV.
10	0.68	....	0.50	38	..	58	62	36	72	..	53	W 8	.....	S 14	4	..	10	....	....	
11	0.56	....	0.44	39	..	66	71	37	82	..	49	W 6	.....	W 6	1	..	5	....	....	
12	0.62	....	0.85	48	..	53	66	44	70	..	48	NW 18	.....	NW 20	0	..	1	....	....	
13	0.95	....	0.76	31	..	57	57	21	89	..	41	SW 8	.....	SE 12	0	..	0	....	....	
14	0.64	....	0.72	42	..	54	58	39	74	..	49	SW 6	.....	N 6	8	..	4	T	....	
15	0.82	....	0 72	28	..	58	64	26	83	..	42	NW 4	.....	S 6	1	..	9	....	....	Aurora IV.
16	0.72	....	0.86	44	..	53	58	43	92	..	54	E 4	.....	N 8	6	..	4	....	....	
17	1 00	....	0.90	30	..	48	55	23	89	..	43	E 6	.....	SE 10	0	..	6	....	....	Aurora IV.
18	0.72	....	0.60	39	..	45	52	39	100	..	92	S 16	.....	SW 8	10	..	9	0.24	....	
19	0.60	....	0.62	37	..	46	53	37	100	..	62	W 10	.....	NW 18	10	..	4	0.04	....	
20	0.81	....	0.73	29	..	53	59	29	80	..	48	W 8	.....	SE 8	0	..	2	....	....	
21	0.37	....	0.40	45	..	47	67	43	76	..	62	SW 22	.....	NW 26	0	..	7	....	....	Wind 29 miles N.W.
22	0.74	....	0.81	29	..	33	47	29	77	..	51	NW 10	.....	NE 6	0	..	7	....	....	
23	0.83	....	0.83	22	..	36	43	20	86	..	90	E 6	.....	E 10	7	..	9	....	....	
24	0.85	....	0.84	30	..	30	36	28	100	..	89	SE 10	.....	SE 10	10	..	10	....	....	
25	0.88	....	0.95	31	..	33	35	29	89	..	85	SE 12	.....	SE 10	10	..	10	....	0.2	
26	0.88	....	0.75	33	..	38	44	32	100	..	81	S 10	.....	S 12	10	..	3	....	....	
27	0.48	....	0.18	31	..	46	54	29	89	..	54	S 16	.....	SE 10	5	..	3	....	....	
28	0.13	....	0.35	34	..	42	52	33	89	..	74	SE 6	.....	NW 12	6	..	1	....	..	
29	0.49	....	0.61	33	..	29	42	29	100	..	89	NW 12	.....	NW 10	10	..	2	....	....	
30	0.79	....	0.96	22	..	27	34	22	86	..	82	NW 20	.....	NW 8	10	..	9	....	T	Aurora IV.
31	0.84	....	0.60	21	..	35	43	14	100	..	63	S 8	.....	SE 12	8	..	0	....	....	
Mean.....	0.69	....	0.68	35	..	48	54	33	88	..	60	10	.....	11	6	..	5	0.74	0.2	

Maximum and Minimum are for the 24 hours ending 6 p.m.

SASKATOON, Saskatchewan.
(University of Saskatchewan)

OCTOBER, 1918.

ϕ=52° 8′ N. λ=106° 38′ W. Height above Sea, 1690 feet. Hours of Observation / Time of the 105th Meridian: I. 8.15 a.m. II. III. 8.00 p.m.

SWIFT CURRENT, Saskatchewan

OCTOBER, 1918.

ϕ=50° 20′ N. λ=107° 45′ W. Height above Sea, 2392 feet

Hours of Observation — Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.46	....	1.56	39	..	45	59	34	91	..	68	W 10	.....	NW 8	9	..	9	....	...	
2	1.56	....	1.48	26	..	63	65	26	100	..	57	SW 6	.....	SW 8	0	..	0	0.56	...	
3	1.36	....	1.16	36	..	69	75	36	91	..	43	SW 8	.....	SW 10	5	..	6	....	...	
4	1.11	....	1.24	48	..	65	69	46	85	..	58	SW 10	.....	SW 14	2	..	2	....	...	
5	1.27	....	1.12	35	..	66	70	34	90	..	45	SW 10	.....	SE 26	5	..	10	T	...	
6	1.12	....	1.14	46	..	54	66	46	84	..	74	SW 10	.....	SW 12	6	..	10	0.06	...	
7	1.25	....	1.38	44	..	53	54	38	100	..	48	NW 12	.....	W 14	10	..	4	....	...	
8	1.47	....	1.41	30	..	56	62	29	89	..	40	SW 12	.....	W 8	0	..	6	....	...	
9	1.39	....	1.37	41	..	61	65	37	74	..	40	SW 8	.....	NW 8	9	..	6	....	...	
10	1.23	....	1.15	37	..	64	70	36	100	..	38	W 10	.....	W 16	9	..	6	....	...	
11	1.21	....	1.08	43	..	75	78	40	67	..	41	SW 12	.....	SW 36	2	..	0	....	...	Wind 38 miles W.S.W.
12	1.43	....	1.60	43	..	59	76	42	67	..	52	NW 16	.....	NW 14	0	..	2	....	...	
13	1.50	....	1.27	39	..	69	74	31	64	..	43	W 6	.....	SW 20	0	..	2	....	...	
14	1.34	....	1.40	36	..	54	68	34	90	..	55	SW 6	.....	E 6	5	..	7	....	...	
15	1.38	....	1.31	40	..	60	67	40	100	..	60	C 0	.....	C 0	0	..	7	....	...	
16	1.43	....	1.56	40	..	50	60	35	100	..	51	NE 6	.....	NE 12	9	..	8	....	...	
17	1.56	....	1.43	38	..	42	50	32	72	..	100	SE 20	.....	SE 24	8	..	10	0.66	...	
18	1.32	....	1.29	36	..	51	56	36	100	..	72	SW 10	.....	NW 10	2	..	5	....	...	
19	1.31	....	1.37	35	..	52	58	33	100	..	73	W 12	.....	W 12	3	..	6	....	...	
20	1.48	....	1.29	32	..	60	65	31	100	..	55	SW 8	.....	SW 14	3	..	4	....	...	
21	0.97	....	1.25	42	..	44	60	41	91	..	59	SW 8	.....	NW 18	2	..	6	....	...	
22	1.41	....	1.41	25	..	29	44	25	100	..	66	SW 10	.....	NE 22	6	..	5	....	...	
23	1.44	....	1.42	22	..	37	41	20	100	..	90	NE 14	.....	E 10	10	..	8	....	...	
24	1.43	....	1.35	19	..	40	48	18	100	..	42	SW 6	.....	SE 10	0	..	2	....	...	
25	1.42	....	1.50	30	..	40	46	28	100	..	94	SE 10	.....	S 12	10	..	8	....	...	
26	1.47	....	1.30	24	..	44	51	23	100	..	61	SW 10	.....	SW 14	2	..	2	....	...	
27	1.04	....	0.74	34	..	48	56	32	100	..	65	S 18	.....	S 13	4	..	3	....	...	
28	0.78	....	1.13	40	..	40	48	32	100	..	82	W 10	.....	NW 14	8	..	10	....	...	
29	1.27	....	1.36	32	..	39	50	27	100	..	100	W 12	.....	NW 18	7	..	2	....	0.8	Hail
30	1.61	....	1.60	25	..	30	42	24	100	..	89	NW 16	.....	SW 6	2	..	5	....	...	
31	1.33	....	1.30	32	..	40	58	25	100	..	73	SW 22	.....	W 8	2	..	2	....	...	
Mean.....	1.33	....	1.32	35	..	52	60	33	92	..	62	11	.....	13	4	..	5	1.28	0.8	

Maximum and Minimum are for the 24 hours ending 6 p.m.

LE PAS, Manitoba

OCTOBER, 1918.

ϕ=53° 49′ N. λ=101° 51′ W. Height above Sea, 860 feet

Hours of Observation — Time of the 90th Meridian

I. 7.00 a.m.
II.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.82	....	1.18	38	..	36	45	36	..	..	..	W 8	.....	NW 17	10	..	6	....	...	
2	1.29	....	1.07	20	..	44	50	18	..	..	..	C 0	.....	SW 9	4	..	8	....	...	
3	1.04	....	0.93	30	..	50	57	29	..	..	..	SW 2	.....	SE 2	1	..	1	....	...	
4	0.88	....	0.87	40	..	38	50	38	..	..	..	E 9	.....	NE 12	10	..	10	0.64	...	
5	0.96	....	0.98	30	..	45	54	30	..	..	..	NE 3	.....	SE 2	8	..	5	0 03	...	
6	0.92	....	0.83	40	..	44	49	38	..	..	..	SE 12	.....	SE 8	10	..	10	T	...	
7	0.64	....	0.74	44	..	50	54	44	..	..	..	SE 5	.....	W 15	10	..	10	0.69	...	
8	0.78	....	0.79	36	..	48	52	36	..	..	..	W 20	.....	W 12	4	..	0	..	...	
9	0.80	....	0.82	38	..	52	58	36	..	..	..	W 11	.....	NW 20	1	..	6	....	...	
10	0.94	....	0 85	32	..	47	53	32	..	..	..	W 3	.....	NE 4	0	..	4	....	...	
11	0.72	....	0.65	38	..	50	54	38	..	..	..	E 6	.....	C 0	4	..	6	0.06	...	
12	0.57	....	0.98	42	..	46	50	40	..	..	..	NW 14	.....	NW 22	10	..	10	T	...	
13	1.19	....	1.14	36	..	47	51	36	..	..	..	NW 5	.....	W 3	9	..	6	....	...	
14	0.88	....	0.89	38	..	54	57	38	..	..	..	SE 14	.....	NW 14	5	..	0	....	...	
15	1.06	....	1.09	35	..	52	60	35	..	..	..	SW 5	.....	SW 16	0	..	10	....	...	
16	1.07	....	1.19	33	..	48	56	33	..	..	..	NE 5	.....	N 5	1	..	1	....	...	
17	1.36	....	1.28	28	..	44	52	28	..	..	..	NE 5	.....	SE 7	7	..	8	....	...	
18	0 97	....	0.80	38	..	46	46	38	..	..	..	SE 11	.....	S 4	10	..	10	0.13	...	
19	0.60	....	0.64	40	..	47	51	40	..	..	..	SW 20	.....	NW 20	10	..	8	....	...	
20	0.94	....	1.02	32	..	40	47	32	..	..	..	NW 15	.....	W 4	8	..	0	....	...	
21	0.50	....	0.44	34	..	47	62	30	..	..	..	SE 12	.....	NW 30	7	..	10	....	..	
22	0.91	....	1.20	22	..	20	47	20		..	..	NE 35	.....	NW 16	1	..	7	....	...	
23	1.38	....	1.34	15	..	26	31	14	..	..	..	SW 1	.....	E 4	4	..	6	....	...	
24	1.28	....	1.23	24	..	35	36	20	..	..	..	E 6	.....	SE 5	10	..	10	....	T	
25	1.24	....	1.28	30	..	37	42	30	..	..	..	SE 5	.....	SE 8	5	..	10	....	...	
26	1.15	....	1.01	34	..	42	45	30	..	..	.	SW 15	.....	SE 8	6	..	1	..	...	
27	0.81	....	0.52	31	..	38	48	29	..	..	..	SE 7	.....	SE 8	8	..	6	....	...	
28	0.50	....	0.67	30	..	34	44	30	..	..	..	SE 9	.....	NE 6	4	..	10	....	..	
29	0.76	....	0.83	30	..	32	35	30	..	..	..	NE 2	.....	SW 3	6	..	10	.. .	0.4	
30	1.17	....	1.23	26	..	29	32	26	..	..	..	NW 2	.....	C 0	4	..	10	....	1.5	
31	1.18	....	1.01	20	..	29	30	20	..	..	..	W 2	.....	SE 5	10	..	10	....	0.3	Fog. Snow on ground 2 inches
Mean.....	0.94	....	0.92	32	..	42	48	31	..	..	..	9	.....	9	6	..	7	1.60	2.2	

Maximum and Minimum are for the 24 hours ending 7 p.m.

MINNEDOSA, Manitoba

OCTOBER, 1918.

ϕ=50° 15′ N. λ=99° 50′ W. Height above Sea, 1690 feet. Hours of Observation / Time of the 90th Meridian: I. 7.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.98	....	1.21	42	..	45	54	39	86	..	51	C 0	.....	NW 20	3	..	5	....	...	Aurora
2	1.46	....	1.40	22	..	42	46	21	100	..	58	C 0	.....	SW 3	1	..	0	....	...	
3	1.28	....	1.12	37	..	62	68	30	77	..	60	C 0	.....	SE 5	0	..	8	..	...	
4	0.96	....	0.89	38	..	49	62	38	100	..	99	C 0	.....	E 6	0	..	10	0.36	...	
5	0.98	....	1.15	44	..	48	49	42	90	..	85	NW 5	.....	E 6	10	..	7	0.18	...	
6	1.20	....	1.22	40	..	44	49	36	99	..	93	E 12	.....	SE 6	10	..	10	T	...	Fog
7	0.92	....	1.11	46	..	55	58	40	95	..	60	SE 3	.....	W 3	10	..	3	0.21	...	
8	1.16	....	1.14	40	..	51	55	40	82	..	76	W 14	.....	NW 6	9	..	0	0.02	...	Aurora
9	1.11	....	1.08	38	..	59	62	32	81	..	54	W 4	.....	NW 8	0	..	7	....	...	Aurora
10	1.14	....	1.08	31	..	54	62	30	95	..	69	C 0	.....	SE 8	6	..	10	....	...	Aurora I.
11	0.95	....	0.92	40	..	62	68	39	91	..	60	C 0	.....	C 0	1	..	5	....	...	
12	0.89	....	1.17	50	..	53	63	46	85	..	58	NW 12	.....	NW 40	0	..	2	....	...	
13	1.38	....	1.32	34	..	50	57	32	89	..	69	NW 5	.....	E 6	0	..	0	....	...	
14	1.18	....	1.09	38	..	56	62	36	81	..	93	SE 9	.....	C 0	8	..	10	0.05	...	
15	1.28	....	1.24	32	..	53	61	31	95	..	69	SE 1	.....	SE 4	0	..	2	...	...	Aurora I.
16	1.21	....	1.26	45	..	51	54	44	91	..	83	E 8	.....	N 12	10	..	10	0.18	...	
17	1.46	....	1.49	32	..	40	65	28	100	..	91	C 0	.....	E 10	0	..	10	....	...	Aurora I. Fog
18	1.34	....	1.14	35	..	43	50	32	98	..	99	SE 18	.....	SE 15	0	..	10	0.16	...	Aurora II.
19	1.02	....	1.10	40	..	50	52	36	99	..	65	W 4	.....	NW 16	0	..	10	0.13	...	
20	1.17	....	1.25	35	..	50	52	32	90	..	67	NW 14	.....	NW 6	1	..	2	....	...	
21	1.03	....	1.19	35	..	62	68	30	90	..	64	C 0	.....	W 8	0	..	1	....	..	
22	1.10	....	1.30	34	..	37	62	30	71	..	64	NW 26	.....	NW 5	0	..	2	....	...	Aurora IV.
23	1.42	....	1.39	54	..	32	37	24	92	..	100	E 12	.....	E 6	3	..	10	....	.	
24	1.45	....	1.36	32	..	34	40	29	100	..	89	NE 2	.....	E 3	10	..	4	...	0.2	
25	1.43	....	1.51	20	..	32	38	18	98	..	90	C 0	.....	C 0	0	..	8	....	...	Aurora II. Fog
26	1.47	....	1.35	23	..	29	32	20	99	..	99	SE 3	.....	C 0	10	..	10	....	...	Fog
27	1.11	....	0.79	26	..	35	48	26	99	..	90	C 0	.....	SE 10	10	..	0	....	...	Fog
28	0.62	....	0.80	16	..	28	48	16	97	..	93	E 2	.....	C 0	5	..	1	....	...	
29	0.87	....	0.97	26	..	35	37	19	99	..	78	C 0	.....	NW 8	10	..	10	....	...	
30	1.05	....	1.31	31	..	31	33	29	95	..	82	W 4	.....	N 12	10	..	4	....	T	
31	1.36	....	1.23	29	..	26	32	26	96	..	99	C 0	.....	C 0	10	..	4	...	...	
Mean.....	1.16	....	1.18	34	..	45	52	31	93	..	77	5	.....	8	4	..	6	1.29	0.2	

PORT NELSON, Manitoba

OCTOBER, 1918.

ϕ=57° 4′ N. λ=92° 36′ W. Height above Sea, 49 feet. Hours of Observation / Time of the 75th Meridian: I. 7.45 a.m. II. III. 6.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.74	....	0.92	30	..	29	33	26	..	..	..	W 3	.....	NW 20	10	..	9	..	1.4	
2	1.05	....	0.90	27	..	33	33	20	..	..	..	W 10	.....	SW 20	5	..	9	...	....	
3	0.87	....	0.96	17	..	25	33	15	..	..	..	NW 18	.....	NW 18	0	..	0	....	1.0	Aurora II.
4	1.09	....	1.08	16	..	30	31	6	..	..	..	W 8	.....	SE 6	0	..	0	....	....	Aurora II.
5	1.04	....	1.00	23	..	37	37	21	..	..	..	E 6	.....	E 6	6	..	8	....	....	
6	0.97	....	0.89	37	..	46	52	32	..	..	..	S 14	.....	S 13	0	..	0	....	....	Aurora III.
7	0.70	....	0.49	40	..	42	48	35	..	..	..	SE 13	.....	SE 18	1	..	10	0.01	....	
8	0.29	....	0.34	42	..	40	45	37	..	..	..	W 17	.....	W 16	10	..	10	0.05	....	
9	0.32	....	0.43	37	..	38	40	34	..	..	..	W 15	.....	W 20	8	..	10	0.08	...	
10	0.68	....	0.86	34	..	36	38	32	..	..	..	NW 11	.....	NW 11	10	..	10	....	T	
11	0.86	....	0.78	32	..	38	39	25	..	..	..	E 6	.....	E 12	6	..	8	....	....	
12	0.62	....	0.70	32	..	35	38	30	..	..	..	NE 16	.....	NE 10	8	..	9	..	....	
13	0.92	....	1.07	32	..	38	40	24	..	..	..	NW 13	.....	NW 9	10	..	10	0.06	0.4	Fog
14	1.01	....	0.94	33	..	37	38	27	..	..	..	S 7	.....	SE 9	10	..	6	....	....	
15	0.84	....	0.86	36	..	44	45	33	..	..	..	S 10	.....	SE 4	10	..	6	0.06	....	
16	0.98	....	1.00	36	..	40	44	28	..	..	..	SW 7	.....	W 8	10	..	10	T	....	
17	1.29	....	1.18	34	..	38	46	32	..	..	..	W 4	.....	C 0	6	..	2	..	....	
18	1.08	....	0.79	37	..	45	47	30	..	..	..	SE 18	.....	SE 19	5	..	10	T	....	
19	0.37	....	0.15	43	..	45	46	42	..	..	..	S 11	.....	SW 7	10	..	10	....	....	Fog
20	0 34	....	0.73	32	..	26	46	26	..	..	..	W 31	.....	W 31	10	..	10	....	....	Wind 36 miles W.
21	0.86	....	0.56	15	..	24	26	14	..	..	..	S 4	.....	NE 24	10	..	10	....	0.3	
22	0.48	....	0.82	22	..	9	32	0	..	..	..	NW 31	.....	SW 13	10	..	10	....	0.1	
23	1.17	....	1.34	8	..	9	17	4	..	..	..	SW 21	.....	SW 12	1	..	2	....	..	
24	1.48	....	1.42	1	..	12	14	−7	..	..	..	W 6	.....	N 5	1	..	10	..	....	Aurora II.
25	1.44	....	1.47	14	..	21	22	9	..	..	..	W 4	.....	SE 8	4	..	10	....	T	
26	1.18	....	0.92	20	..	30	30	20	..	..	..	SE 24	.....	SE 27	4	..	10	....	T	
27	0.78	....	0.74	33	..	27	35	27	..	..	..	SE 13	.....	NW 9	10	..	10	....	0.4	
28	0.76	....	0.83	28	..	28	29	24	..	..	..	NE 22	.....	NE 20	10	..	10	..	....	
29	0.85	....	0.84	28	..	29	29	28	..	..	..	NE 15	.....	NE 16	10	..	10	....	T	
30	0.98	....	1.08	27	..	28	29	27	..	..	..	NW 13	.....	NW 9	10	..	10	....	....	
31	1.10	....	1.06	24	..	25	28	24	..	..	..	W 9	.....	W 6	10	..	10	T	T	Snow on ground 0.5 inch.
Mean.....	0.87	....	0.88	28	..	32	36	24	..	..	..	13	.....	13	7	..	8	0.26	3.6	

The Maximum and Minimum are for the 24 hours ending 6.30 p.m.

WINNIPEG, Manitoba.
(St. John's College)

OCTOBER, 1918.

ϕ=49° 53′ N. λ=97° 07′ W. Height above Sea, 760 feet

Hours of Observation — I. 7.00 a.m. II. 2.00 p.m. III. 7.00 p.m.
Time of the 90th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.98	0 68	1 12	46	58	50	58	41	77	55	46	S 16	NW 17	NW 23	10	6	9	0.04	...	
2	1 42	1 41	1 45	31	46	42	51	29	87	63	60	W 7	W 14	W 10	9	6	0	....	T	
3	1 27	1.19	1.12	42	67	62	69	30	63	69	99	S 17	SW 9	S 4	9	0	6	....	.	
4	0.97	0 86	0 79	40	62	65	69	38	81	82	64	SE 8	E 10	E 9	5	8	9	....	...	
5	0.86	1 03	1.12	48	42	41	65	40	92	93	82	NW 17	NW 18	N 12	10	10	10	0.15	...	
6	1.26	1.24	1.20	42	47	47	47	39	99	88	89	N 7	SE 14	SE 16	10	10	7	....	...	
7	0 98	0.98	1.07	48	62	55	66	42	92	64	84	SE 18	SW 15	NW 8	10	3	1	0.12	...	
8	1.14	1.14	1.12	47	57	53	59	43	80	49	56	W 16	NW 22	SW 12	9	5	3	.. .	...	Aurora I.
9	1 08	1.07	1.04	39	65	60	65	37	81	44	61	SW 14	W 18	SW 6	0	1	6	....	...	Aurora II.
10	1.11	1.11	1.10	34	65	55	65	32	61	41	59	W 8	W 10	NW 6	1	10	9	....	...	
11	0 93	0 90	0.89	49	69	65	71	45	70	52	58	SE 14	W 17	SW 8	9	3	9	....	...	
12	0 77	0.88	1.07	48	61	52	65	47	89	52	69	W 12	W 36	NW 34	3	7	10	....	...	Wind 43 miles N.W.
13	1.34	1.42	1.35	38	49	46	52	36	93	72	78	W 12	NW 14	NW 4	0	10	0	..	.	
14	1.30	1.12	1.06	36	58	59	63	29	89	56	69	SE 8	SE 16	S 8	6	3	10	T	..	
15	1.27	1 31	1.26	35	61	55	62	32	96	60	78	NW 10	W 4	N 4	0	1	0	0 07	...	
16	1 25	1.16	1.20	47	51	49	54	40	87	80	88	E 12	NE 12	NE 8	10	10	10	0.21	...	
17	1 42	1 53	1.45	42	49	46	50	39	96	75	90	N 12	N 8	N 9	10	10	9	0.02	..	
18	1.46	1.28	1.20	38	48	45	49	33	97	82	54	SE 12	SE 21	SE 15	1	6	10	0.02	.	
19	0 92	1.01	0 88	46	53	51	56	44	100	73	71	SW 14	SW 15	SW 13	2	10	1	0.16	...	
20	1.17	1.17	1.18	36	54	48	54	36	94	58	71	SW 15	NW 26	NW 12	1	1	1	....	...	
21	1.11	0.83	0.66	36	64	66	69	30	93	62	65	SE 15	SE 30	SE 26	0	1	2	....	...	
22	1.03	1.20	1 28	41	50	41	66	34	76	57	71	W 12	NW 21	NW 8	2	1	2	....	...	
23	1.54	1.42	1.37	27	40	40	41	25	88	78	73	SE 13	E 11	N 11	1	10	10	....	...	
24	1.28	1 26	1 26	33	35	34	40	32	90	100	81	N 15	NW 19	NW 15	10	10	10	....	2.5	
25	1.44	1 50	1 54	20	29	32	34	18	40	87	95	N 4	E 10	E 9	1	6	10	....	...	
26	1.50	1.43	1.36	30	34	33	35	28	100	95	93	E 1	S 5	S 8	2	9	9	....	...	
27	1.27	1 02	0 83	24	35	35	35	23	88	91	99	S 11	SE 10	SE 7	5	9	10	....	...	
28	0 53	0 58	0 71	34	38	40	41	32	92	94	93	N 16	NW 18	N 15	10	10	10	T	...	
29	0.83	0 83	0.90	35	42	38	42	34	90	85	98	N 2	N 8	N 7	10	9	9	T	...	
30	1 09	1 15	1 24	33	33	31	38	31	100	89	91	NW 7	N 19	NW 14	10	10	10	....	0.5	
31	1.31	1.24	1.26	30	33	32	34	29	99	87	97	NW 12	NW 8	NW 5	10	6	10	....	.	
Mean....	1.16	1.14	1.13	38	50	47	54	34	87	72	77	12	15	11	6	7	6	0.79	3.0	

Maximum and Minimum are for the 24 hours ending 7 p.m.

COCHRANE, Ontario

OCTOBER, 1918.

ϕ=49° 2′ N. λ=81° 0′ W. Height above Sea, 930 feet

Hours of Observation — I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.22	....	1.01	24	..	42	47	23	100	..	83	SW 4	.....	S 10	0	..	10	....	...	
2	0.81	....	1.10	41	..	34	46	34	100	..	100	SW 10	.....	N 5	10	..	5	0.22	...	
3	1.19	....	1.05	30	..	39	42	29	89	..	73	SW 6	.....	SW 6	5	..	10	....	...	
4	1 06	....	1.02	36	..	43	48	35	90	..	83	SW 6	.....	NE 2	5	..	10	....	...	
5	0.89	....	0.81	34	..	40	44	34	79	..	64	E 14	.....	NE 15	10	..	10	....	...	
6	0.94	....	1.15	28	..	40	47	28	88	..	48	NE 10	.....	N 11	5	..	0	....	...	
7	1.34	....	1.27	24	..	42	50	22	87	..	58	C 0	.....	S 8	0	..	4	....	...	
8	1.14	....	0.95	39	..	47	48	33	91	..	100	SW 12	.....	SW 15	10	..	10	0.08	...	
9	0.89	....	0.84	46	..	46	56	45	100	..	69	SW 8	.....	SW 7	10	..	0	....	...	
10	0.82	....	0.78	39	..	52	60	39	91	..	93	SW 12	.....	SW 6	0	..	10	....	...	
11	1.05	....	1 00	37	..	46	56	36	91	..	84	W 5	.....	C 0	10	..	0	....	...	Fog
12	0.71	....	0.35	42	..	51	53	42	100	..	100	S 10	.....	SE 10	10	..	10	0 30	...	Wind 35 miles S.E.
13	0.39	....	0.81	41	..	37	54	37	100	..	100	NW 21	.....	NW 13	10	..	10	0.20	T	
14	1.02	....	1.18	28	..	32	38	27	88	..	90	NW 12	.....	C 0	10	..	10	....	T	
15	1.16	....	1.02	30	..	35	36	28	89	..	100	S 1	.....	C 0	5	..	10	....	0.8	
16	1.20	....	1.17	33	..	38	40	32	100	..	90	NW 7	.....	C 0	10	..	10	....	0.4	
17	1.08	....	1.13	36	..	42	44	35	90	..	91	S 5	.....	NW 4	10	..	5	....	...	
18	1 40	....	1.46	32	..	34	42	31	100	..	89	NW 4	.....	C 0	8	..	0	..	...	
19	1.38	....	1.01	28	..	43	48	26	88	..	75	0	.....	S 18	0	..	10	....	...	
20	0 65	....	0.64	42	..	41	46	39	100	..	82	SW 8	.....	NW 14	10	..	5	0.10	...	
21	0 93	....	1.12	35	..	34	43	31	80	..	89	NW 14	.....	C 0	5	..	0	....	...	
22	1.05	....	1.00	30	..	46	51	23	100	..	77	S 12	.....	S 12	0	..	10	....	...	
23	1 26	....	1.40	39	..	38	47	38	100	..	81	NW 6	.....	N 8	5	..	0	....	...	
24	1.28	....	0 95	36	..	42	43	33	90	..	100	NE 10	.....	SE 9	10	..	10	0.16	..	
25	0.86	....	1.25	42	..	36	43	36	92	..	100	NW 6	.....	NW 10	10	..	10	0.62	T	
26	1.42	....	1.27	31	..	35	39	30	89	..	100	NE 6	.....	SE 5	10	..	10	....	0.2	
27	1.22	....	0.94	32	..	37	41	32	100	..	90	SW 2	.....	E 10	10	..	10	...	...	Fog
28	0 44	....	0.48	53	..	47	59	37	100	..	85	SE 17	.....	SW 13	10	..	10	0.64	...	
29	0.59	....	0.60	43	..	47	51	43	92	..	92	SW 12	.....	S 8	10	..	10	0.12	...	
30	0.60	....	0.72	43	..	37	48	37	100	..	90	S 8	.....	N 6	10	..	10	0 07	...	
31	0.72	....	0.77	32	..	31	37	31	100	..	100	NW 7	.....	NW 8	10	..	10	0 01	...	
Mean ...	0.99		0 98	36		40	47	33	94	.	86	8	.....	8	7	..	7	2.52	1.4	

Maximum and Minimum are or the 24 hours ending 8 p.m

HAILEYBURY, Ontario

OCTOBER, 1918.

ϕ=47° 29′ N. λ=79° 39′ W. Height above Sea, 687 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.55	....	1.37	36	..	45	50	28	82	..	76	W 1	.....	SW 1	5	..	10	...	...	
2	1.14	....	1.32	48	..	42	58	41	87	..	91	S 3	.....	NW 4	10	..	7	T	...	Aurora IV. Hail
3	1.48	....	1.37	33	..	38	49	30	85	..	90	NW 2	.....	S 1	9	..	10	.	...	Aurora IV.
4	1.37	....	1.27	46	..	47	61	37	81	..	100	SW 3	.....	SW 1	10	..	10	0 14	...	
5	1.04	....	0.92	47	..	39	47	39	95	..	99	NE 3	.....	NE 4	10	..	10	1 04	...	
6	1.06	....	1.35	36	..	41	50	35	90	..	72	N 4	.....	N 2	10	..	3	0.48	.	Aurora III.
7	1.61	....	1.56	34	..	42	52	27	73	..	73	NW 2	.....	SW 1	3	..	3	..	...	Aurora IV.
8	1.50	....	1.30	43	..	48	53	32	87	..	91	SW 2	.....	S 1	10	..	10	0.14	...	
9	1.18	....	1.16	50	..	49	63	46	93	..	75	SW 1	.....	W 1	10	..	2	T	...	Aurora IV.
10	1.13	....	1.06	51	..	60	68	43	78	..	73	SW 4	.....	SW 2	8	..	10	...	...	
11	1.32	....	1.27	44	..	44	57	42	94	..	87	NW 1	.....	C 0	4	..	3	...	...	
12	0.96	....	0.64	48	..	58	58	43	86	..	96	C 0	.....	S 2	10	..	10	0 71	...	
13	0.64	....	1.04	47	..	42	49	42	84	..	91	NW 4	.....	NW 1	10	..	10	0.08	...	
14	1.24	....	1.40	35	..	33	39	33	80	..	89	NW 1	.....	NW 1	8	..	1	0.01	T	
15	1.45	....	1.29	32	..	40	42	26	94	..	99	S 1	.....	S 1	10	..	10	0.01	T	
16	1.45	....	1.42	40	..	40	45	39	92	..	89	NW 2	.....	C 0	10	..	10	T	.	
17	1.33	....	1.38	34	..	37	37	33	100	..	100	C 0	.....	N 1	10	..	10	0.56	2.0	
18	1.66	....	1.74	36	..	34	42	32	92	..	89	NW 2	.....	NW 1	10	..	1	....	...	
19	1.70	....	1.34	35	..	42	52	29	81	..	83	SE 1	.....	C 0	4	..	10	..	...	
20	0.90	....	0 93	43	..	42	49	41	100	..	93	S 1	.....	W 3	10	..	10	0.71	.	
21	1.25	....	1.30	39	..	38	48	37	89	..	87	W 3	.....	SW 1	10	..	9	....	...	
22	1.40	....	1.35	40	..	45	54	32	84	..	83	SW 3	.....	SW 1	9	..	10	....	.	
23	1.50	....	1.59	46	..	47	51	42	91	..	91	SW 1	.....	NE 1	10	..	10	..	...	
24	1.46	....	1.15	46	..	46	50	44	93	..	98	C 0	.....	C 0	10	..	10	0 37	...	
25	1.10	....	1.42	50	..	46	54	45	100	..	93	S 1	.....	NW 1	8	..	10	0.63	...	
26	1.61	....	1 49	35	..	39	41	34	95	..	99	N 2	.....	C 0	10	..	10	T	T	
27	1.43	....	1.12	38	..	44	47	37	97	..	99	N 1	.....	C 0	9	..	10	0.01	...	
28	0.74	....	0.82	58	..	48	63	44	93	..	98	S 3	.....	W 2	10	..	10	0.14	...	Wind 35 miles S.
29	0.92	....	0.92	47	..	50	57	46	91	..	86	S 1	.....	S 1	8	..	8	T	...	
30	0.88	....	0.92	49	..	45	56	45	95	..	90	S 1	.....	SW 2	10	..	10	0.01	...	
31	0.92	....	0.95	40	..	37	43	37	93	..	100	N 1	.....	N 1	10	..	10	0.04	T	
Mean.....	1.26	....	1.23	42	..	44	51	38	90	..	90	2	.....	1	8	..	8	5.08	2.0	

KINGSTON, Ontario

OCTOBER, 1918.

ϕ=44° 13′ N. λ=76° 29′ W. Height above Sea, 285 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.09	....	1.06	41	..	52	57	32	68	..	62	SW 6	.....	S 11	0	..	9	....	...	
2	0.88	....	0.75	54	..	55	56	49	74	..	91	SE 22	.....	SW 5	10	..	10	0.21	...	
3	0.80	....	0.93	50	..	47	60	47	89	..	59	SW 4	.....	W 10	10	..	7	0.03	...	
4	1.06	....	0.90	44	..	54	55	34	70	..	65	SW 8	.....	S 8	2	..	7	..	...	
5	0.60	....	0.30	54	..	59	60	52	80	..	94	SE 10	.....	SW 6	10	..	8	1.77	...	Thunderstorm in night
6	0.34	....	0.59	41	..	42	59	40	91	..	74	N 15	.....	NE 16	10	..	9	0.34	...	Thunderstorm 8 to 8.30 a.m.
7	0 93	....	1.07	37	..	46	52	36	79	..	52	N 6	.....	NE 7	0	..	8	....	...	
8	1.14	....	0.94	34	..	45	52	33	93	..	86	NE 2	.....	SW 1	7	..	5	....	...	
9	0.83	....	0.75	52	..	55	59	42	67	..	82	S 18	.....	SW 5	10	..	6	....	...	
10	0.79	....	0.68	46	..	57	62	40	92	..	76	S 4	.....	SW 8	19	..	5	....	...	
11	0.74	....	0.74	56	..	57	65	53	76	..	83	SW 8	.....	SW 5	9	..	6	..	...	
12	0.67	....	0.46	55	..	58	58	50	96	..	92	S 6	.....	SE 12	10	..	10	0.27	...	Fog
13	0.21	....	0.40	57	..	54	61	53	95	..	67	SE 13	.....	SW 8	10	..	10	0 11	...	Fog
14	0.63	....	0.78	41	..	41	54	39	78	..	77	SW 3	.....	NW 6	10	..	8	0.09	...	
15	0.99	....	0.88	32	..	46	49	31	81	..	61	N 8	.....	NW 4	0	..	10	....	...	
16	0.79	....	0.86	43	..	47	57	42	84	..	72	NW 8	.....	S 12	9	..	10	....	...	
17	0.82	....	0.58	42	..	46	55	40	78	..	68	N 8	.....	N 18	9	..	10	..	...	
18	0.96	....	1.17	39	..	42	50	38	81	..	75	N 13	.....	NE 5	7	..	7	0.31	...	
19	1.26	....	1.03	36	..	46	54	34	84	..	67	NW 10	.....	N 8	0	..	9	..	...	
20	0.71	....	0.45	49	..	54	54	45	71	..	94	SE 25	.....	SW 16	10	..	10	0.72	...	Wind 41 miles S.E
21	0.70	....	0.84	39	..	41	56	39	86	..	68	W 6	.....	NW 7	0	..	7	0.03	...	
22	0.99	....	0.95	35	..	45	53	33	85	..	67	N 10	.....	S 5	0	..	7	....	...	
23	1.00	....	1.02	40	..	49	57	38	89	..	52	N 7	.....	NE 8	10	..	1	..	...	
24	0.98	....	0.84	40	..	56	60	38	77	..	52	NE 5	.....	E 11	7	..	3	..	...	
25	0.79	....	0.84	54	..	56	57	53	89	..	97	SE 24	.....	SE 12	10	..	10	0 32	...	
26	0.89	....	0.89	56	..	54	58	54	97	..	99	SW 3	.....	N 12	10	..	10	0 36	...	Fog
27	0.56	....	0.71	53	..	60	68	50	94	..	80	N 6	.....	NE 17	10	..	9	..	...	
28	0.50	....	0 48	59	..	58	65	56	79	..	94	SE 22	.....	SW 18	10	..	10	0.51	...	
29	0.61	....	0.49	53	..	55	62	50	83	..	76	E 5	.....	N 5	7	..	10	..	...	
30	0.51	....	0.41	52	..	53	59	52	95	..	96	SW 1	.....	NW 5	10	..	10	0.31	...	
31	0.38	....	0.48	50	..	47	54	46	90	..	69	SW 11	.....	SW 11	10	..	10	0.40	...	
Mean.....	0.79	....	0.75	46	..	50	57	43	82	..	76	10	.....	9	7	..	8	5.78	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

LONDON, Ontario

OCTOBER, 1918.

ϕ=42° 59′ N. λ=81° 13′ W. Height above Sea, 808 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.55	1.52	1.41	32	38	45	61	**27**	69	53	84	NW 3	NW 3	NW 3	0	0	0	....	....	
2	1.27	1.24	1.25	33	62	52	63	42	100	77	86	SE 3	SE 3	SE 3	10	10	0	0.48	..	
3	1.30	1.45	1.46	46	53	46	59	45	92	73	84	S 3	SW 3	NW 3	0	0	0	....	....	
4	1.51	1.40	1.24	32	64	56	67	31	90	62	81	NW 3	NW 3	NW 3	0	1	0	..	....	
5	0.94	0.84	0.77	62	67	67	73	56	61	89	74	NW 3	NW 3	NW 3	10	10	0	T	....	
6	0.89	0.88	1.05	53	55	46	67	45	86	87	92	SW 3	SW 3	W 3	4	10	10	T	....	
7	1.41	1.49	1.52	40	56	45	58	38	82	63	92	NW 3	NW 3	NW 3	10	0	0	T	....	
8	1.53	1.41	1.32	33	64	48	65	31	100	67	92	SE 3	SE 3	SE 3	0	0	0	....	....	
9	1.27	1.26	1.27	48	62	46	62	40	100	66	84	SE 3	SE 3	SE 3	10	0	0	..	....	
10	1.24	1.20	1.22	48	74	60	**75**	38	92	43	65	SE 3	SE 3	SE 3	0	0	0	....	....	
11	1.26	1.21	1.18	50	73	60	**75**	47	86	54	82	SE 3	SE 3	SW 3	3	0	10	....	....	
12	1.10	1.00	0.94	57	68	60	70	57	100	69	88	SE 3	SW 3	SW 3	10	4	0	0.01	....	
13	0.85	0.92	1.06	55	57	51	62	49	80	58	72	NW 3	NW 3	NW 3	10	2	10	....	...	
14	1.22	1.28	1.35	44	47	41	54	41	76	70	91	NW 3	NW 3	NW 3	4	10	0	....	....	
15	1.45	1.35	1.24	33	61	51	63	28	70	77	79	NW 3	NW 3	NW 3	0	0	0	....	....	
16	1.27	1.28	1.29	47	63	52	66	42	85	67	86	SW 3	SW 3	SW 3	0	10	0	....	....	
17	1.17	1.02	1.01	45	74	61	**75**	40	84	51	71	SW 3	SW 3	SE 4	10	0	0	..	..	
18	1.44	1.52	1.59	38	50	41	61	36	90	65	91	NE 3	NE 3	NE 3	10	0	0	....	....	
19	1.57	1.43	1.38	34	57	48	58	32	79	63	70	NW 3	NW 3	E 3	0	0	0	....	..	
20	1.01	0.95	1.08	51	51	50	61	41	100	94	86	E 3	E 3	NW 3	10	10	0	1.02	....	
21	1.30	1.36	1.34	34	53	42	57	32	89	48	83	NW 3	NW 3	NW 3	0	0	0	....	....	
22	1.39	1.34	1.31	33	57	45	58	28	70	58	76	SW 3	SW 3	SW 3	0	0	0	....	....	
23	1.38	1.36	1.37	42	59	51	60	39	83	54	72	SW 3	SW 3	NE 3	2	10	10	.. ..	...	
24	1.28	1.19	1.12	50	57	58	59	48	86	75	70	SE 3	SE 3	SE 3	10	10	10	0.01	....	
25	1.14	1.17	1.28	69	60	51	64	51	90	82	93	SE 3	SE 3	SE 3	10	10	10	0.05	....	
26	1.33	1.29	1.29	51	60	55	63	49	93	82	93	SE 3	SE 3	SE 3	10	10	10	....	....	
27	1.32	1.12	0.96	54	67	65	67	52	100	79	78	SE 3	SE 3	SE 3	10	10	0	T	....	Fog
28	0.79	0.86	0.96	58	53	50	65	49	100	73	79	SE 3	SW 3	SW 3	10	10	4	..	....	
29	1.00	0.95	0.92	47	57	50	59	41	92	75	93	SW 3	SW 3	SW 3	4	10	4	0.63	....	
30	0.91	0.88	0.90	52	55	48	58	47	86	80	85	SW 3	SW 3	SW 3	10	10	10	..	....	
31	0.97	0.97	0.99	39	44	41	48	35	82	68	82	NE 3	NW 3	NW 3	10	4	10	....	....	
Mean....	1.22	1.20	1.20	46	59	51	63	41	87	69	82	3	3	3	5	5	3	2.20	..	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MOOSE FACTORY, Ontario

OCTOBER, 1918.

ϕ=51° 14′ N. λ=80° 30′ W. Height above Sea, 30 feet

Hours of Observation
Time of the 80th Meridian

I. 9.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.18	1.10	0.86	30	38	45	45	22	..	..	..	S 2	S 2	S 2	0	0	10	....	...	
2	0.92	1.02	1.12	39	40	38	42	35	..	..	..	N 1	N 3	N 2	10	10	10	....	...	
3	1.12	0.99	0.97	35	42	38	44	28	..	..	..	S 1	S 3	S 2	0	0	0	....	...	
4	1.11	1.16	1.15	30	38	33	41	25	..	..	..	C 0	W 1	NE 2	0	0	0	....	...	
5	1.08	1.12	1.12	32	41	35	42	27	..	..	..	C 0	NE 2	NE 3	0	0	0	....	...	
6	1.20	1.20	1.24	33	42	39	50	23	..	..	..	NE 1	NE 2	NE 1	0	0	0	....	...	
7	1.38	1.33	1.20	32	50	42	53	**20**	..	..	..	C 0	SW 1	C 0	0	0	0	....	...	
8	1.00	0.91	0.91	39	48	52	53	36	..	..	..	S 1	S 1	S 2	10	10	10	0.20	...	
9	0.89	0.77	0.78	45	52	48	52	38	..	..	..	S 1	S 1	C 0	8	10	0	....	..	
10	0.71	0.76	0.79	45	59	47	**59**	39	..	..	..	SW 1	W 3	W 1	1	4	0	....	...	
11	1.03	1.06	0.92	36	47	41	49	30	..	..	..	C 0	C 0	C 0	10	10	0	....	...	
12	0.62	0.52	0.47	43	47	40	47	34	..	..	..	C 0	C 0	C 0	10	10	10	....	...	Fog
13	0.52	0.69	0.81	37	37	37	38	35	..	..	..	NW 3	NW 4	NW 3	10	6	10	....	...	
14	1.09	1.10	1.12	35	38	35	40	28	..	..	..	NW 1	NW 2	NW 2	10	10	10	..	T	
15	1.10	1.05	1.09	34	40	37	42	30	..	..	..	SE 1	C 0	C 0	0	10	10	....	T	
16	1.22	1.16	1.15	40	42	42	43	31	..	..	..	C 0	C 0	C 0	10	0	10	....	...	
17	1.05	1.08	1.07	39	40	37	41	33	..	..	..	S 1	NW 1	NW 1	5	10	10	....	..	
18	1.47	1.47	1.48	35	40	37	51	30	..	..	..	C 0	C 0	C 0	10	0	0	....	...	
19	1.26	1.04	0.90	31	51	42	52	28	..	..	..	S 1	SW 2	SW 2	0	0	10	....	...	
20	0.52	0.47	0.38	38	47	39	51	30	..	..	..	SW 2	C 0	C 0	6	0	0	....	...	
21	0.92	1.05	0.95	33	39	34	41	31	..	..	..	W 1	W 1	W 1	10	10	10	....	...	
22	0.85	0.86	0.87	38	40	40	51	29	..	..	..	S 2	SW 2	SW 3	0	10	10	....	...	
23	0.99	1.39	1.51	30	40	36	43	29	..	..	..	C 0	W 1	C 0	0	0	0	..	...	
24	1.40	1.28	1.17	34	43	38	43	27	..	..	..	E 2	E 1	E 1	10	10	10	....	...	
25	0.94	1.04	1.26	38	41	35	41	27	..	..	..	N 2	N 2	N 2	10	10	10	....	...	
26	1.51	1.41	1.37	32	33	33	39	26	..	..	..	C 0	NE 1	NE 1	10	10	10	....	T	
27	1.27	1.18	0.88	38	39	37	48	28	..	..	..	S 1	S 1	S 1	0	0	10	....	...	
28	0.57	0.31	0.38	35	48	47	55	33	..	..	..	E 2	C 0	N 1	10	10	10	....	...	
29	0.47	0.50	0.57	45	45	43	45	40	..	..	..	SW 1	SW 2	SW 1	10	10	10	2.10	...	
30	0.68	0.66	0.67	32	34	33	36	30	..	..	..	C 0	C 0	C 0	10	7	10	....	...	
31	0.74	0.68	0.70	33	36	30	36	30	..	..	..	C 0	W 1	W 1	10	10	10	..	...	
Mean.....	0.99	0.98	0.96	36	43	39	46	30	..		..	1	1	1	6	6	6	2.30	T	

NOTE: Maximum refers to preceding day.

OTTAWA, Ontario

OCTOBER, 1918.

ϕ=45° 26′ N. λ=75° 42′ W. Height above Sea, 234 feet

Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.10	....	1 06	34	..	46	57	29	85	..	73	SW 10	.....	W 8	2	..	0	....	...	
2	0.92	....	0.76	36	..	54	54	34	85	..	100	W 10	.....	SW 10	6	..	10	0.41	...	
3	0.81	....	0.94	48	..	44	56	44	85	..	68	SW 6	.....	W 16	10	..	0	....	...	
4	1.04	....	0.88	37	..	58	62	30	90	..	47	W 8	.....	SW 16	3	..	10	....	...	
5	0.63	....	0.45	46	..	42	58	42	100	..	100	SW 10	.....	E 20	10	..	10	1.51	...	Thunderstorm
6	0.40	....	0.70	40	..	42	43	38	100	..	83	E 10	.....	E 8	10	..	10	1 06	...	Thunderstorm
7	1.01	....	1.12	35	..	42	56	32	90	..	83	NE 10	.....	W 6	0	..	0	....	...	
8	1.18	....	0.98	30	..	46	60	27	100	..	84	C 0	.....	SW 6	0	..	0	....	...	
9	0.86	....	0.75	37	..	48	62	34	90	..	92	C 0	.....	W 6	5	..	0	....	...	
10	0.80	....	0.68	38	..	55	68	35	95	..	87	W 2	.....	SW 8	0	..	0	....	...	
11	0.73	....	0.81	53	..	51	68	48	93	..	79	SW 6	.....	W 6	9	..	0	0.12	..	
12	0.74	....	0.44	44	..	58	58	42	85	..	97	E 6	.....	SW 12	10	..	10	0.05	...	
13	0.16	....	0.40	59	..	52	66	52	94	..	76	S 12	.....	W 12	10	..	4	0.27	...	Thunderstorm
14	0.64	....	0.76	39	..	38	52	37	82	..	63	W 8	.....	N 12	10	..	8	....	...	
15	1.00	....	0.91	34	..	42	48	30	89	..	74	N 6	.....	W 6	0	..	10	....	...	
16	0.88	....	0.93	41	..	47	58	39	91	..	77	SW 6	.....	W 6	10	..	10	T	...	
17	0.89	....	0.75	41	..	40	47	40	82	..	100	W 6	.....	E 10	10	..	10	0.14	...	
18	1.03	....	1.19	36	..	39	50	34	90	..	91	N 6	.....	NE 6	2	..	0	0.13	...	
19	1.32	....	1 09	30	..	43	54	28	100	..	75	C 0	.....	SW 6	0	..	1	..	...	
20	0.72	....	0.40	36	..	52	52	36	90	..	97	E 10	.....	SW 12	10	..	5	0.43	...	
21	0.70	....	0.84	40	..	42	56	38	87	..	83	W 12	.....	NW 10	2	..	2	T	...	
22	1.05	....	1.00	32	..	42	54	30	95	..	87	NW 8	.....	W 6	0	..	0	....	...	
23	1.06	....	1.09	34	..	44	60	33	85	..	88	W 6	.....	W 6	8	..	0	....	...	
24	1 09	....	0.91	42	..	49	58	36	87	..	78	E 12	.....	E 10	4	..	10	....	...	
25	0.82	....	0.86	53	..	58	60	47	86	..	100	SW 12	.....	SW 12	10	..	10	0.10	...	
26	0.95	....	0.99	54	..	52	58	52	93	..	97	S 12	.....	SE 8	10	..	10	0.28	...	
27	0.94	....	0.78	50	..	54	54	48	97	..	96	SE 8	.....	E 6	10	..	10	..	...	
28	0.56	....	0.49	60	..	60	70	52	76	..	88	SE 10	.....	SW 16	10	..	8	0 67	...	
29	0.65	....	0.52	49	..	54	63	46	85	..	87	SW 12	.....	SW 6	5	..	6	..	...	
30	0.54	....	0.46	52	..	53	56	48	100	..	100	SW 6	.....	SW 6	10	..	10	0.13	...	
31	0.36	....	0.48	49	..	45	54	45	93	..	76	SW 12	.....	W 12	10	..	3	0.46	...	
Mean.....	0.82	....	0.79	42	..	48	57	39	90	..	84	8	.....	9	6	..	5	5.76	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

PARRY SOUND, Ontario

OCTOBER, 1918.

ϕ=45° 19′ N. λ=80° 0′ W. Height above Sea, 635 feet

Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.68	....	1.58	36	..	46	54	35	90	..	77	NW 2	.....	S 4	0	..	0	....	...	
2	1.36	....	1.36	47	..	51	56	37	92	..	89	S 9	.....	SW 7	10	..	10	....	...	
3	1 54	....	1 59	38	..	42	53	36	90	..	91	NW 5	.....	SW 7	0	..	3	.	.	
4	1.61	....	1.44	43	..	54	57	39	91	..	100	SW 5	.....	S 2	0	..	10	0.02	...	
5	1 06	....	0.82	53	..	58	59	45	100	..	96	S 6	.....	E 4	10	..	10	1 94	...	Thunderstorm 8 p.m.
6	0.92	....	1 28	50	..	40	60	40	100	..	100	N 6	.....	NE 16	10	..	10	0.12	...	
7	1.66	....	1.70	35	..	45	55	34	89	..	92	N 7	.....	W 4	0	..	0	....	...	
8	1.71	....	1.51	32	..	51	57	32	89	..	79	S 5	.....	S 2	0	..	0	..	...	
9	1.35	....	1.36	50	..	51	61	46	100	..	100	W 6	.....	SW 5	10	..	9	0.20	...	
10	1.34	....	1.28	43	..	54	64	40	91	..	89	S 3	.....	SW 3	0	..	0	....	...	
11	1.39	....	1.37	50	..	52	63	48	92	..	79	W 4	.....	W 3	0	..	0	....	...	
12	1 16	....	0.96	54	..	57	59	44	100	..	100	S 7	.....	S 12	10	..	10	0.21	...	
13	0.84	....	1.12	52	..	50	60	49	82	..	71	W 12	.....	NW 12	10	..	10	0 05	.	
14	1.32	....	1.46	40	..	42	50	39	82	..	61	NW 8	.....	NW 8	7	..	0	..	...	
15	1.60	....	1.40	32	..	46	46	26	79	..	84	N 3	.....	E 8	10	..	10	0.02	...	
16	1.49	....	1.52	43	..	45	50	37	91	..	89	N 8	.....	N 5	10	..	6	..	...	
17	1.36	....	1.33	41	..	40	47	38	91	..	100	E 8	.....	NE 16	10	..	10	0.24	...	Aurora
18	1 68	....	1.79	38	..	42	47	34	95	..	74	N 4	.....	NE 6	0	..	0	..	.	
19	1.82	....	1.51	34	..	45	55	31	89	..	72	N 10	.....	SE 12	0	..	0	..	...	
20	1.11	....	1.11	44	..	48	51	38	100	..	85	SE 14	.....	SW 16	10	..	10	0.53	...	Thunderstorm 9.30 p.m.
21	1.39	....	1.50	40	..	45	52	38	86	..	64	NW 8	.....	N 6	0	..	0	...	...	
22	1.57	....	1.49	34	..	46	55	31	89	..	72	N 4	.....	S 6	0	..	10	....	...	
23	1.60	....	1.60	42	..	50	60	39	86	..	75	E 3	.....	S 2	0	..	5	....	...	
24	1.51	....	1.30	46	..	50	51	40	100	..	100	E 12	.....	SE 16	10	..	10	0.13	...	
25	1.25	....	1.43	55	..	53	56	48	100	..	100	S 12	.....	NW 8	10	..	10	0.45	...	
26	1.58	....	1.53	47	..	49	53	46	92	..	93	NE 10	.....	NE 8	10	..	10	....	...	
27	1.46	....	1.19	49	..	59	60	48	100	..	100	NE 7	.....	SE 14	10	..	10	..	...	
28	0 90	....	1.04	58	..	51	63	51	100	..	85	SE 20	.....	S 16	10	..	10	0.29	...	Wind 24 miles S.E.
29	1.13	....	1.05	48	..	49	52	46	92	..	78	S 12	.....	SE 6	10	..	0	0.16	...	
30	1.05	....	1.06	49	..	46	56	45	92	..	84	S 6	.....	W 4	10	..	10	0.02	...	
31	1.05	....	1.10	41	..	44	47	40	91	..	83	N 5	.....	SW 8	10	..	10	...	.	
Mean.....	1.37	....	1.35	44	..	48	55	40	92	..	86	7	.....	8	6	..	6	4.43	..	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

PORT ARTHUR, Ontario

OCTOBER, 1918.

ϕ=48° 27′ N. λ=89° 12′ W. Height above Sea, 644 feet. Hours of Observation / Time of the 90th Meridian: I. 7.00 a.m. II. 2.00 p.m. III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.43	1.26	1.11	33	52	51	53	32	89	60	65	W 6	SW 18	SW 6	10	10	10	....	...	
2	1.31	1.47	1.51	40	48	46	51	38	82	56	62	NW 16	NW 16	NW 10	10	2	3	0.02	...	
3	1.57	1.49	1.38	30	50	53	60	29	89	51	61	W 8	SW 8	NW 12	5	10	10	....	...	
4	1.32	1.25	1.16	45	59	48	55	40	84	93	100	N 6	NE 4	E 14	10	10	10	0.03	...	
5	0.88	0.92	1.04	46	45	42	48	40	100	92	91	NE 26	NE 18	N 20	10	10	10	0.57	...	
6	1.38	1.49	1.50	34	45	43	46	32	82	61	75	N 8	E 19	C 0	0	0	0	T	...	Aurora I.
7	1.56	1.53	1.44	31	50	47	51	30	89	72	85	E 4	SE 14	E 10	8	7	10	....	...	
8	1.30	1.25	1.23	44	51	58	64	43	92	93	53	C 0	C 0	W 12	10	10	0	0.10	...	Aurora I.
9	1.27	1.20	1.15	42	54	62	65	38	74	80	46	W 10	SE 8	W 16	10	0	0	....	...	
10	1.18	1.14	1.23	47	56	57	66	43	77	75	52	W 8	W 12	NW 10	10	7	0	.. .	...	
11	1.35	1.30	1.16	37	52	48	57	34	89	79	92	NW 8	C 0	NE 10	3	10	10	0.15	...	Thunderstorm 5 to 5.30 p.m
12	0.91	0.73	0.80	40	54	59	**68**	38	100	93	65	W 10	N 4	NW 24	5	2	1	0.12	...	Thunderstorm 10 to 11 a.m
13	1.17	1.30	1.34	43	47	50	59	41	75	62	65	NW 24	NW 22	NW 20	2	0	3	....	...	(Wind 38 miles N.W
14	1.51	1.52	1.48	32	43	43	50	31	90	75	75	W 16	SE 10	NW 8	10	2	10	T	...	
15	1.32	1.30	1.37	43	50	48	55	40	92	86	100	NW 8	SE 6	C 0	10	0	10	0.01	...	
16	1.52	1.54	1.42	35	43	45	48	32	90	100	100	NW 8	C 0	E 6	10	10	10	0.22	...	
17	1.35	1.49	1.59	44	50	49	52	42	92	79	78	N 8	NE 20	NW 14	10	10	10	0.11	...	
18	1.76	1.77	1.71	40	44	42	49	38	91	84	83	C 0	E 8	SE 12	10	10	10	....	...	
19	1.47	1.31	1.18	42	44	46	47	38	83	100	92	SE 8	S 8	SW 8	10	10	10	0.25	...	
20	1.02	1.08	1.18	43	51	49	52	40	92	59	57	W 14	NW 28	NW 24	3	6	4	....	...	
21	1.43	1.43	1.32	32	48	45	50	**28**	90	70	92	NW 12	SE 8	SE 12	0	0	0	....	...	
22	1.12	1.12	1.31	48	49	46	50	45	70	93	92	S 12	SW 10	NW 10	4	10	1	0.12	...	
23	1.64	1.66	1.61	35	42	42	46	32	70	66	83	NE 10	NE 12	E 10	8	6	10	....	...	
24	1.29	1.18	1.14	45	46	46	48	36	100	100	100	NE 14	E 4	C 0	10	10	10	0.26	...	
25	1.35	1.51	1.61	33	37	35	47	32	89	81	80	NW 12	NW 18	N 13	5	10	10	....	...	
26	1.66	1.60	1.57	32	35	34	37	30	90	90	100	NE 12	NE 12	N 8	10	10	10	0.08	T	
27	1.45	1.36	1.02	34	37	39	40	32	89	90	91	N 8	NE 12	NE 2	10	10	10	0.27	...	
28	0.44	0.87	0.57	45	45	44	47	35	92	92	100	NE 8	S 10	C 0	10	10	10	0.13	.	
29	0.79	0.83	0.96	39	42	41	46	37	91	91	100	C 0	C 0	C 0	10	10	10	0.02	...	
30	1.00	1.06	1.13	33	34	33	44	31	89	89	89	NW 8	NW 12	NW 10	10	10	10	0.03	...	
31	1.18	1.25	1.26	30	33	32	36	**28**	78	70	79	NW 22	NW 20	NW 14	10	10	10	....	...	
Mean.....	1.29	1.30	1.27	39	46	46	51	36	87	80	81	10	11	11	8	7	7	2.51	T	

Maximum and Minimum are for the 24 hours ending 7 p.m.

PORT STANLEY, Ontario

OCTOBER, 1918.

ϕ=42° 40′ N. λ=81° 13′ W. Height above Sea, 592 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. 8.00 p.m. III.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.74	....	0.66	30	..	52	57	**29**	97	..	66	NW 8	.....	W 8	0	..	0	....	...	
2	0.52	....	0.44	57	..	54	62	50	87	..	93	SW 8	.....	E 6	10	..	10	0.20	...	Thunderstorm
3	0.59	....	0.68	49	..	49	59	46	85	..	85	W 8	.....	C 0	5	..	0	....	...	
4	0.71	....	0.52	52	..	59	62	34	86	..	88	SW 12	.....	SW 12	8	..	10	....	...	
5	0.20	....	0.05	61	..	62	**65**	57	77	..	86	SW 16	.....	SW 16	10	..	8	0.01	...	
6	0.03	....	0.19	55	..	48	62	47	90	..	92	W 12	.....	W 24	2	..	10	0.05	...	Thunderstorm
7	0.61	....	0.78	42	..	47	53	40	81	..	86	NE 16	.....	SE 6	10	..	0	0.04	...	
8	0.74	....	0.56	51	..	51	59	34	79	..	86	SW 12	.....	SE 8	0	..	0	.. .	...	
9	0.49	....	0.48	49	..	48	**65**	40	95	..	85	W 10	.....	W 6	10	..	0	....	...	
10	0.49	....	0.44	55	..	58	**65**	38	87	..	86	W 12	.....	W 8	4	..	0	..	...	
11	0.47	....	0.40	56	..	58	59	53	93	..	94	C 0	.....	C 0	10	..	10	..	...	
12	0.36	....	0.29	59	..	60	64	57	94	..	92	SW 12	.....	SE 10	10	..	10	0.04	...	
13	0.03	....	0.36	59	..	53	60	52	76	..	73	SE 16	.....	NW 24	10	..	10	....	...	
14	0.43	....	0.56	45	..	44	54	42	68	..	84	W 24	.....	NW 12	10	..	9	....	...	
15	0.66	....	0.47	31	..	57	59	**29**	97	..	79	W 8	.....	SW 10	10	..	10	..	...	Fog
16	0.47	....	0.50	47	..	55	64	41	89	..	87	W 6	.....	C 0	10	..	0	0.01	...	
17	0.42	....	0.23	43	..	59	63	40	88	..	88	E 6	.....	W 6	10	..	0	....	...	
18	0.65	....	0.78	40	..	41	60	37	82	..	83	N 12	.....	E 8	10	..	9	....	...	
19	0.80	....	0.55	37	..	50	60	35	87	..	72	NE 16	.....	NE 16	10	..	0	....	...	
20	0.26	....	0.25	54	..	55	60	48	93	..	74	SE 16	.....	W 16	10	..	10	1.11	...	
21	0.49	....	0.59	41	..	42	56	38	75	..	91	NW 12	.....	NW 8	0	..	0	0.01	...	
22	0.58	....	0.53	32	..	44	55	31	96	..	92	NE 8	.....	E 12	0	..	10	..	...	
23	0.56	....	0.59	41	..	54	57	39	89	..	68	NE 12	.....	NE 12	2	..	10	....	...	
24	0.50	....	0.35	52	..	58	58	49	79	..	76	SE 16	.....	E 24	10	..	10	0.01	...	
25	0.33	....	0.48	58	..	52	63	51	94	..	94	SE 24	.....	E 16	10	..	10	0.03	...	
26	0.52	....	0.48	52	..	57	62	50	93	..	87	E 8	.....	E 8	8	..	8	....	...	
27	0.44	....	0.20	54	..	59	63	52	93	..	94	NE 8	.....	E 24	6	..	10	0.01	...	
28	0.05	....	0.20	59	..	53	61	51	94	..	83	SW 16	.....	W 24	10	..	10	0.81	...	
29	0.23	....	0.16	50	..	55	57	42	86	..	85	SW 12	.....	SW 12	8	..	10	..	...	
30	0.15	....	0.12	54	..	50	58	48	78	..	87	SW 10	.....	SW 8	10	..	10	0.03	...	
31	0.18	....	0.49	37	..	42	50	35	81	..	83	W 10	.....	W 10	0	..	10	0.02	...	
Mean.	0.44	.	0.43	48	..	53	60	43	87	..	84	12	..	11	7	.	6	2.38	...	

Maximum and Minimum are for the 24 hours ending 8 p.m.

SOUTHAMPTON, Ontario

OCTOBER, 1918.

ϕ=44° 30′ N. λ=81° 21′ W. Height above Sea, 656 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.66	....	1.52	32	..	44	55	31	96	..	86	SE 5	.....	SE 5	5	..	4	...	...	
2	1.36	....	1.38	49	..	53	58	42	99	..	85	SE 10	.....	NW 3	10	..	10	0.11	...	
3	1.51	....	1.59	45	..	42	53	42	86	..	96	N 9	.....	NW 3	6	..	0	....	...	
4	1.60	....	1.36	36	..	51	59	32	85	..	93	SE 10	.....	SE 8	9	..	10	0.08	.	
5	1.00	....	0.82	55	..	66	**71**	49	92	..	79	SE 12	.....	SE 18	10	..	9	0 32	...	Thunderstorm 4 and 10 p.m.
6	0.89	....	1.25	53	..	43	65	42	95	..	95	N 3	.....	NE 16	10	..	10	0.18	...	
7	1 59	....	1.66	38	..	46	55	36	90	..	86	NE 6	.....	NE 6	0	..	0	0.07	...	
8	1.67	....	1.44	36	..	50	61	35	91	..	94	SE 11	.....	SE 3	0	..	0	...	.	
9	1.34	....	1.35	51	..	50	58	47	94	..	79	W 7	.....	SE 8	10	..	9	0.11	..	
10	1.32	....	1.26	46	..	60	63	45	89	..	66	SE 7	.....	SE 12	1	..	1	....	...	
11	1.36	....	1.32	50	..	55	64	50	93	..	77	SE 4	.....	SE 7	10	..	5	...	...	
12	1.15	....	0.95	59	..	62	63	54	96	..	84	SE 14	.....	SE 16	10	..	2	0.04	...	Wind 28 miles S.E.
13	0.90	....	1.17	53	..	51	63	50	87	..	88	NW 18	.....	NW 23	10	..	10	0.02	...	
14	1.31	....	1.47	45	..	45	52	44	79	..	70	NW 22	.....	NW 14	10	..	3	T	...	
15	1.56	....	1.33	37	..	52	58	37	89	..	70	SE 10	.....	SE 8	10	..	5	....	...	
16	1.42	....	1.50	44	..	45	54	44	95	..	92	NE 8	.....	SE 3	10	..	10	T	...	
17	1.30	....	1.26	40	..	45	63	40	90	..	94	SE 5	.....	NE 18	10	..	10	0.05	...	
18	1.64	....	1.75	42	..	40	51	42	89	..	88	NE 8	.....	NE 4	10	..	0	0.03	...	
19	1.75	....	1.46	30	..	46	56	**28**	95	..	70	SE 5	.....	SE 11	9	..	1	....	...	
20	1.08	....	1.16	49	..	50	55	44	96	..	81	SE 11	.....	NW 22	10	..	2	0 66	...	
21	1.41	....	1.48	47	..	43	52	43	81	..	86	NW 16	.....	NW 4	1	..	1	....	...	
22	1.50	....	1.46	32	..	45	56	30	90	..	86	SE 10	.....	SE 3	0	..	10	....	...	
23	1.53	....	1.53	41	..	53	60	40	89	..	69	SE 6	.....	SE 12	10	..	10	....	...	
24	1.42	....	1.21	47	..	54	56	46	93	..	84	SE 12	.....	SE 12	10	..	10	0.35	...	
25	1.18	....	1.43	60	..	51	60	49	83	..	98	SE 20	.....	N 10	10	..	10	0 24	..	
26	1 51	....	1.46	49	..	52	55	47	93	..	93	NE 8	.....	NE 11	10	..	10	0.02	...	
27	1.41	....	1.06	53	..	63	64	51	99	..	89	SE 8	.....	SE 20	10	..	10	0 05	.	
28	0.82	....	1.01	61	..	51	64	50	89	..	83	SE 23	.....	SE 16	10	..	9	0.14	...	
29	1.10	....	1.02	45	..	49	60	44	90	..	93	SE 12	.....	SE 9	10	..	9	..	...	
30	1.02	....	1 06	52	..	47	53	43	91	..	77	SE 10	.....	NW 8	10	..	10	0.08	...	
31	1.06	....	1.10	44	..	44	47	41	69	..	73	N 12	.....	NW 13	10	..	10	0.01	...	
Mean.....	1.33	....	1.32	46	..	50	58	42	90	..	84	19	.....	10	8	..	6	2 56	..	

Maximum and Minimum are for the 24 hours ending 8 p.m.

STONECLIFF, Ontario

OCTOBER, 1918.

ϕ=46° 09′ N. λ=78° 06′ W. Height above Sea, 489 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.71	....	1.66	30	..	38	54	**28**	..	..	..	W 3	.....	C 0	8	..	0	....	...	
2	1.46	....	1.37	34	..	50	54	30	..	..	..	E 3	.....	W 2	10	..	10	....	...	
3	1.54	....	1.60	40	..	36	48	36	..	..	..	NW 5	.....	W 3	10	..	2	....	...	
4	1.61	....	1.49	32	..	54	66	**28**	..	..	..	SW 2	.....	C 0	0	..	10	...	...	
5	1.22	....	1.05	48	..	48	54	46	..	..	..	E 8	.....	E 2	10	..	10	1.34	...	
6	1.07	....	1.37	42	..	42	48	40	..	..	..	N 10	.....	W 2	10	..	10	0.20	...	
7	1.70	....	1.73	32	..	38	58	30	..	..	..	W 2	.....	S 4	0	..	0	....	...	
8	1.78	....	1.53	30	..	46	66	**28**	..	..	..	S 2	.....	C 0	0	..	2	..	..	
9	1.42	....	1.37	44	..	46	60	42	..	..	..	SE 1	.....	S 2	10	..	0	0.16	...	
10	1.39	....	1.30	34	..	50	**70**	34	..	..	..	SE 3	.....	W 2	10	..	0	..	...	
11	1.40	....	1.44	48	..	44	62	44	..	..	..	W 8	.....	W 1	0	..	0	0.04	...	
12	1.29	....	1.50	44	..	52	52	34	..	..	..	E 8	.....	E 3	10	..	10	0.24	...	
13	0.79	....	1.12	50	..	48	58	48	..	..	..	SW 2	.....	W 10	10	..	10	0.14	...	
14	1.31	....	1.51	38	..	38	48	36	..	..	..	W 4	.....	W 8	10	..	10	..	...	
15	1.66	....	1.55	30	..	40	42	**28**	..	..	..	W 3	.....	S 2	0	..	10	..	...	
16	1.52	....	1.58	40	..	44	48	38	..	..	..	S 1	.....	N 8	10	..	0	0.02	...	
17	1.51	....	1.46	38	..	36	44	36	..	..	..	C 0	.....	W 2	10	..	10	0 30	...	
18	1.72	....	1.87	36	..	34	48	32	..	..	..	SW 2	.....	W 3	10	..	0	0 02	...	
19	1 93	...	1.63	28	..	38	52	**28**	..	..	..	W 2	.....	SE 2	0	..	0	..	...	
20	1.28	. ..	1.52	40	.	48	48	36	..	..	..	E 4	.....	W 12	10	..	10	0.54	...	
21	1.36	..	1 53	40	..	36	50	36	..	..		W 2	.....	C 0	10	..	10	0.04	...	
22	1.56	....	1.58	28	..	42	54	**28**	..	..	..	SW 1	.....	W 2	10	..	0	....	...	
23	1.67	....	1.74	34	.	44	58	32	..	..	.	C 0	.....	E 1	10	..	0	..	...	
24	1.69	....	1.48	40	.	50	50	36		..	..	E 2	.....	E 5	10	..	10	0.01	...	
25	1.33	....	1.49	52	..	56	56	48	..	..	..	E 6	.....	W 1	10	..	10	0.16	...	
26	1.68	....	1.64	46	..	46	54	44	..	..	..	W 2	.....	NE 2	10	..	10	....	...	
27	1.57	....	1.40	46	..	50	52	46	..	..	..	NE 1	.....	E 8	10	..	10	0.06	...	
28	1.09	....	1 08	54	..	54	60	50	.	..	..	C 0	.....	SW 3	10	..	10	0.32	...	
29	1.22	....	1.14	44	..	44	56	42	.	..		E 3	.....	C 0	0	..	0		...	
30	1.13	....	1.08	44	..	50	56	38	..	..	..	E 2	.....	C 0	10	..	10	0 01	...	
31	1.05	..	1.13	41		39	51	41	..	..	..	SW 6	.....	C 0	8	..	5	0.26	...	
Mean...	1.44	..	1 45	40	..	44	54	37	..	..	..	3	.....	3	8	..	6	3.86	...	

Maximum and Minimum are for the 24 hours ending 8 p.m.

TORONTO, Ontario

OCTOBER, 1918.

ϕ=43° 40′ N. λ=79° 24′ W. Height above Sea, 379 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.99	0.98	0.90	36	59	50	60	32	83	47	73	W 3	SE 12	SE 13	3	0	3	....	...	
2	0.72	0.65	0.68	48	60	52	64	45	98	81	99	SW 5	W 4	SW 5	10	9	3	0.07	...	Fog
3	0.77	0.84	0.89	48	57	47	60	46	79	51	76	NW 16	NW 15	NW 10	10	4	0	....	...	
4	0.97	0.84	0.76	33	59	55	61	32	96	63	69	NW 2	SE 10	S 9	0	8	10	....	...	
5	0.39	0.24	0.18	52	66	57	68	51	99	70	98	SW 4	SW 17	S 8	10	10	0	0.31	...	Thunderstorm 4.15 a.m. Fog
6	0.16	0.31	0.49	52	48	44	62	44	100	95	99	N 1	NE 14	NE 13	1	10	10	0.69	...	Thunderstorm
7	0.87	0.96	0.98	41	51	40	54	40	86	57	93	SE 11	S 6	SW 3	8	0	0	0.07	...	
8	1.00	0.89	0.81	34	59	47	60	33	99	53	92	NE 4	NE 12	NE 11	1	0	0	....	...	Aurora
9	0.68	0.66	0.69	45	64	49	66	41	97	64	99	W 5	NW 7	NW 10	10	3	0	....	...	Fog
10	0.67	0.60	0.61	39	68	58	**73**	38	96	55	83	S 4	SW 14	SW 4	0	6	3	....	...	Fog
11	0.67	0.65	0.63	48	70	56	**73**	47	85	48	77	SW 6	SW 6	NE 5	4	3	4	....	...	
12	0.52	0.40	0.35	56	64	57	66	53	100	77	92	S 12	SW 9	SW 16	10	10	0	0.11	...	
13	0.15	0.29	0.43	57	59	49	62	49	98	51	87	SW 6	NW 29	NW 17	10	3	8	0.04	...	
14	0.56	0.65	0.76	45	59	43	54	43	87	61	76	W 11	NW 21	NW 11	7	3	0	0.01	...	
15	0.93	0.82	0.72	31	49	46	52	**30**	85	69	89	NW 4	NE 8	NE 15	0	10	1	T	...	Fog
16	0.68	0.74	0.76	40	61	50	63	39	98	62	78	NW 3	SE 7	NE 10	5	3	4	...	...	Fog
17	0.66	0.47	0.48	45	55	51	55	44	92	83	86	NE 13	NE 14	NE 12	9	3	9	....	...	
18	0.92	1.01	1.06	37	47	41	52	36	88	66	88	NE 10	E 10	E 4	0	10	0	0.01	...	
19	1.10	0.96	0.82	39	50	47	52	36	84	56	84	NE 10	E 20	NE 21	8	0	0	...	...	
20	0.50	0.33	0.46	47	53	52	59	44	100	96	74	S 14	SW 17	NW 22	10	10	1	0.78	...	Fog
21	0.67	0.74	0.75	38	54	46	55	37	91	51	67	W 12	NW 15	W 7	0	7	0	....	...	Fog
22	0.85	0.82	0.79	37	55	45	56	35	86	58	84	C 0	E 7	E 11	0	2	3	....	...	
23	0.85	0.86	0.89	43	54	49	54	42	92	71	83	NE 7	NE 16	NE 14	9	8	1	....	...	
24	0.79	0.68	0.61	49	57	54	58	46	93	60	80	NE 13	NE 14	NE 13	10	10	6	T	...	
25	0.60	0.63	0.69	57	61	58	61	52	88	84	96	SW 3	S 7	SW 1	10	10	10	0.02	...	Fog
26	0.79	0.75	0.77	53	57	54	58	53	97	90	95	NE 11	NE 8	NE 14	10	10	10	...	...	
27	0.73	0.63	0.49	52	60	59	64	52	100	86	92	NE 7	NE 10	NE 10	10	10	9	T	...	Fog
28	0.29	0.25	0.40	59	60	52	62	52	86	81	78	NE 11	SW 21	NE 11	10	3	3	0.53	...	Thunderstorm 9 a.m.
29	0.47	0.37	0.39	43	60	51	61	42	98	71	95	S 2	NE 8	S 3	3	5	6	...	...	
30	0.35	0.30	0.30	52	58	55	60	50	96	79	94	S 3	S 4	E 1	8	10	10	0.07	...	
31	0.36	0.37	0.43	44	46	43	55	42	86	76	77	W 9	W 5	W 11	10	10	0	0.14	...	
Mean.....	0.67	0.64	0.64	45	57	50	60	43	92	68	85	7	12	10	6	6	4	2.85	...	

WHITE RIVER, Ontario

OCTOBER, 1918.

ϕ=48° 35′ N. λ=85° 16′ W. Height above Sea, 1244 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.85	....	1.59	24	..	42	49	23	100	..	91	C 0	.....	SW 8	5	..	10	....	T	
2	1.53	....	1.84	42	..	36	47	35	95	..	80	W 4	.....	N 3	10	..	8	0.13	...	
3	1.88	....	1.77	28	..	46	47	25	100	..	40	C 0	.....	W 6	8	..	10	T	...	
4	1.74	....	1.61	32	..	45	49	29	100	..	92	C 0	.....	E 4	4	..	10	0.14	...	
5	1.41	....	1.42	39	..	39	46	38	100	..	73	N 8	.....	N 13	10	..	10	T	...	
6	1.66	....	1.86	29	..	35	48	28	66	..	85	N 10	.....	N 5	8	..	0	....	...	
7	2.00	....	1.89	15	..	40	57	**15**	100	..	60	C 0	.....	S 7	0	..	5	....	...	
8	1.75	....	1.61	45	..	49	50	37	92	..	93	SE 11	.....	S 10	10	..	10	0.11	...	
9	1.61	....	1.54	26	..	44	58	25	100	..	100	C 0	.....	S 5	1	..	0	....	...	
10	1.57	....	1.54	26	..	52	**63**	26	100	..	66	C 0	.....	W 10	6	..	10	....	...	
11	1.74	....	1.62	23	..	48	60	22	100	..	63	C 0	.....	C 0	5	..	10	....	...	
12	1.33	....	1.10	50	..	53	57	42	100	..	73	SW 10	.....	W 16	10	..	2	0.06	...	
13	1.32	....	1.62	42	..	37	52	37	91	..	100	W 16	.....	NW 4	10	..	10	0.14	...	
14	1.80	....	1.82	31	..	27	42	27	100	..	100	NW 6	.....	C 0	9	..	1	T	...	
15	1.74	....	1.75	34	..	44	46	26	89	..	84	C 0	.....	C 0	10	..	10	0.12	...	
16	1.90	....	2.11	38	..	44	50	34	95	..	92	C 0	.....	NW 6	10	..	10	....	...	
17	1.70	....	1.90	38	..	40	46	37	100	..	91	NE 6	.....	N 6	10	..	2	0.40	...	
18	2.10	....	2.08	32	..	32	47	31	100	..	100	C 0	.....	C 0	8	..	2	T	T	
19	1.93	....	1.60	35	..	42	48	25	90	..	83	S 7	.....	SW 15	7	..	10	T	...	
20	1.33	....	1.49	43	..	39	49	39	92	..	82	SW 5	.....	W 4	10	..	5	0.14	...	
21	1.74	....	1.76	24	..	34	48	22	100	..	79	C 0	.....	W 4	0	..	5	....	...	
22	1.65	....	1.66	40	..	45	51	24	82	..	92	S 8	.....	W 6	7	..	10	0.10	...	
23	1.97	....	2.00	30	..	38	47	28	100	..	72	N 2	.....	N 4	9	..	10	0.02	...	
24	1.79	....	1.55	38	..	43	43	36	95	..	92	E 4	.....	C 0	10	..	10	0.20	...	
25	1.61	....	2.00	41	..	33	43	33	100	..	100	C 0	.....	N 8	10	..	10	T	...	
26	2.03	....	1.91	30	..	33	37	29	100	..	89	E 8	.....	E 2	10	..	10	....	T	
27	1.83	....	1.38	34	..	39	45	32	79	..	95	C 0	.....	E 4	10	..	10	0.22	...	
28	0.96	....	1.06	50	..	41	50	38	93	..	91	S 8	.....	S 6	10	..	10	0.71	...	
29	1.21	....	1.25	39	..	37	46	36	100	..	100	SW 8	.....	S 1	10	..	10	0.02	...	
30	1.28	....	1.42	36	..	32	39	32	100	..	100	C 0	.....	N 6	10	..	10	0.08	...	
31	1.44	....	1.52	29	..	28	32	28	100	..	100	N 4	.....	N 6	10	..	10	....	T	Trace of Snow on ground
Mean ...	1.66	....	1.65	34	..	40	48	30	95	..	86	4	.....	6	8	..	8	2.59	T	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

ANTICOSTI, Southwest Point, Quebec.

SEPTEMBER, 1918.

ϕ=49° 24′ N. λ=63° 35′ W. Height above Sea, 30 feet

Hours of Observation
Time of the 60th Meridian

I. 8.30 a.m.
II. 3.30 p.m.
III. 8.30 p.m.

FATHER POINT, Quebec

OCTOBER, 1918.

ϕ=48° 31′ N. λ=68° 19′ W. Height above Sea, 20 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.17	....	1.26	38	..	41	44	34	88	..	77	NW 24	.....	SW 14	1	..	4	....	...	
2	1.25	....	0.91	38	..	51	58	28	72	..	65	SW 10	.....	SW 28	10	..	10	....	...	
3	0.97	....	0.98	44	...	42	51	40	92	..	82	W 12	.....	C 0	10	..	10	0.04	...	
4	1.08	....	0.96	34	..	45	47	31	71	..	76	SW 16	.....	W 20	10	..	9	....	...	
5	1.13	....	1.12	35	..	29	46	29	63	..	55	N 16	.....	SE 10	1	..	4	....	...	
6	1.06	....	1.01	36	..	39	39	28	61	..	73	E 16	.....	NE 36	10	..	10	....	...	Wind 43 miles N.E.
7	1.16	....	1.24	37	..	40	45	25	80	..	73	NE 20	.....	NW 8	0	..	0	....	...	
8	1.32	....	1.17	37	..	41	45	35	80	..	73	SW 12	.....	SW 8	1	..	1	....	...	
9	1.08	....	0.93	45	..	46	59	38	53	..	70	SW 14	.....	W 5	9	..	10	....	...	
10	0.96	....	0.83	41	..	47	55	38	82	..	84	SW 8	.....	SW 12	0	..	0	....	...	
11	0.80	....	0.98	45	..	42	52	40	85	..	87	SW 8	.....	NW 10	10	..	2	0.23	...	
12	1.06	....	0.74	38	..	47	48	34	83	..	85	SW 6	.....	SE 6	9	..	10	0.06	...	
13	0.38	....	0.30	55	..	46	59	42	87	..	92	SW 22	.....	SW 18	10	..	5	0.27	...	
14	0.56	....	0.70	42	..	42	48	40	83	..	83	W 24	.....	NW 20	5	..	10	....	...	
15	0.83	....	0.97	40	..	42	44	39	87	..	66	NW 20	.....	N 10	9	..	8	....	...	
16	0.99	....	1.10	38	..	38	43	31	76	..	61	N 14	.....	NW 12	5	..	0	....	...	
17	1.10	....	1.12	37	..	31	41	29	81	..	83	SW 12	.....	NW 6	10	..	0	....	...	
18	1.20	....	1.31	26	..	39	47	22	94	..	82	C 0	.....	SW 8	0	..	10	....	...	
19	1.45	....	1.40	38	..	34	45	33	76	..	70	N 10	.....	NW 8	0	..	0	....	...	
20	1.14	....	0.76	36	..	44	55	30	80	..	85	SW 12	.....	SW 12	6	..	10	0.05	...	
21	0.57	....	0.89	44	..	39	50	37	92	..	84	SW 20	.....	NW 8	10	..	0	0.12	...	
22	1.14	....	1.18	37	..	32	43	30	81	..	85	N 8	.....	C 0	1	..	0	....	...	
23	1.24	....	1.29	33	..	39	44	28	83	..	85	NW 8	.....	NW 8	9	..	0	....	...	
24	1.52	....	1.44	35	..	38	42	32	85	..	89	NE 4	.....	NE 10	0	..	10	....	...	
25	1.23	....	1.07	46	..	50	53	36	77	..	72	S 10	.....	SW 16	10	..	10	....	...	
26	1.22	....	1.38	44	..	41	52	40	96	..	91	C 0	.....	E 12	10	..	5	0.04	...	
27	1.25	....	1.14	42	..	40	44	26	91	..	94	E 10	.....	C 0	10	..	10	0.08	.	
28	1.00	....	0.78	38	..	38	42	37	96	..	91	E 10	.....	SW 8	10	..	10	T	...	Fog
29	0.75	....	0.83	42	..	48	50	36	96	..	84	SW 8	.....	SW 10	10	..	10	0.04	...	
30	0.78	....	0.79	43	..	40	53	39	92	..	97	C 0	.....	C 0	10	..	10	....	...	
31	0.56	....	0.46	40	..	41	42	38	91	..	91	NE 26	.....	SW 8	10	..	5	0.28	...	
Mean.....	1.03	....	1.00	39	..	41	48	34	83	..	80	12	.....	11	7	..	6	1.21	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

HARRINGTON HARBOUR, Quebec

OCTOBER, 1918.

ϕ=50° 40′ N. λ=59° 19′ W. Height above Sea, 30 feet

Hours of Observation / Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
2	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
3	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
4	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
5	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
6	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
7	0.89	....	0.93	36	..	39	43	35	..	..	..	NE 42	.....	NW 9	9	..	8	....	...	
8	1.11	....	1.17	30	..	39	44	28	..	..	..	NW 12	.....	SW 14	10	..	2	..	...	
9	1.12	....	1.04	44	..	45	48	39	..	..	..	SW 27	.....	SW 26	8	..	2	....	...	
10	1.06	....	0.83	44	..	49	47	40	..	..	..	SW 18	.....	SW 12	9	..	10	....	...	
11	0.78	....	0.70	38	..	48	48	36	..	..	..	SW 6	.....	SW 10	10	..	2	...	...	
12	0.76	....	0.89	44	..	44	**56**	41	..	..	..	SW 10	.....	SW 12	4	..	10	....	...	
13	0.67	....	0.47	45	..	50	50	38	..	..	..	SW 12	.....	SW 30	6	..	10	....	...	
14	0.44	....	0.47	44	..	44	53	43	..	..	..	W 20	.....	SW 16	9	..	10	....	...	
15	0.59	....	0 45	39	..	44	46	36	..	..	..	W 10	.....	SW 11	4	..	2	....	...	
16	0.57	....	0.67	36	..	35	44	34	..	..	..	W 13	.....	NW 17	9	..	5	....	...	
17	0.85	....	0.91	32	..	35	41	30	..	..	..	NW 12	.....	SW 10	9	..	2	....	...	
18	1.19	....	1.07	31	..	41	43	30	..	..	..	NW 11	.....	NW 8	9	..	4	....	...	
19	1.26	....	1.28	26	..	33	42	26	..	..	..	NW 5	.....	NW 10	2	..	0	....	...	
20	0.79	....	0.99	35	..	43	49	**23**	..	..	..	NW 7	.....	SW 36	0	..	0	....	...	
21	0.04	....	0.71	44	..	46	46	40	..	..	..	NW 47	.....	SW 41	0	..	6	....	...	
22	0.90	....	0.95	44	..	45	46	32	..	..	..	S 5	.....	NW 17	10	..	10	....	...	
23	1 14	....	1.10	36	..	40	46	32	..	..	..	N 17	.....	NE 7	10	..	10	....	...	
24	1.18	....	1.36	37	..	39	48	31	..	..	..	N 15	.....	NW 7	0	..	0	....	...	
25	1.50	....	1.23	32	..	43	45	35	..	..	..	N 7	.....	NW 7	0	..	0	....	...	
26	0.87	....	1.42	44	..	38	45	35	..	..	..	N 8	.....	NW 24	9	..	0	.....	...	
27	1.42	....	1.12	28	..	38	40	27	..	..	..	NW 14	.....	NE 4	10	..	10	....	...	
28	1.18	....	0.93	41	..	44	44	31	..	..	..	NW 2	.....	SW 7	5	..	10	....	...	
29	0.73	....	0.87	44	..	40	51	38	..	..	..	SW 17	.....	NE 31	2	..	10	0.28	..	
30	0.80	....	0.83	38	..	39	41	38	..	..	..	NE 32	.....	N 18	10	..	10	0.08	...	
31	0 81	....	0.91	39	..	38	42	31	..	..	..	NE 11	.....	NE 16	10	..	10	..	...	
Mean.....	....	....	....	..	..	..	45	33	..	..	..	.	.....	.	.	..	.	....	...	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MONTREAL, Quebec

OCTOBER, 1918.

ϕ=45° 30′ N. λ=73° 35′ W. Height above Sea, 187 feet

Hours of Observation / Time of the 75th Meridian

I. 7.40 a.m.
II. 3.00 p.m.
III. 7.50 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.16	1.16	1.17	38	51	46	52	35	93	53	77	W 15	W 16	W 10	0	3	0	....	...	
2	1.03	0.87	0.84	43	47	50	50	39	88	95	95	S 17	S 14	W 12	6	10	10	0.29	...	
3	0.86	0.88	0.95	50	50	45	52	40	93	79	68	W 9	NW 3	NW 12	10	8	0	0.04	...	
4	1.09	0.19	0.95	38	55	51	55	35	90	62	65	W 10	SW 21	W 24	8	6	7	..	...	
5	0.81	0.63	0.58	47	48	39	51	38	96	93	93	S 8	NE 12	NE 19	10	10	10	1.47	...	
6	0.45	0.54	0.74	37	38	38	40	36	93	91	90	NE 28	N 28	NE 25	10	10	10	0.88	...	Wind 33 miles N.E.
7	1.04	1.14	1.20	34	46	41	47	**33**	79	92	58	N 16	N 7	S 5	0	0	0	....	...	
8	1.24	1.15	1.06	38	53	46	54	34	90	46	77	W 15	W 6	S 13	0	2	0	....	...	Aurora IV.
9	0.93	0.82	0.82	43	59	52	61	41	83	54	79	S 11	W 9	W 10	5	9	9	.. .	...	
10	0 83	0.78	0.76	48	63	57	63	47	85	72	63	W 19	W 18	W 18	0	5	0	....	...	
11	0.75	0.80	0.86	54	64	55	65	50	93	53	60	W 24	W 13	N 7	10	3	0	0.03	...	
12	0.81	0.61	0.52	43	54	55	58	42	88	93	93	NE 10	S 12	W 15	10	10	10	0.04	..	
13	0.23	0.23	0.38	55	59	52	60	48	96	76	73	W 16	W 21	W 22	10	10	0	0.62	...	Thunderstorm
14	0.62	0.68	0 78	41	45	41	48	40	82	52	57	W 18	NW 14	W 16	0	6	8	....	...	
15	0.98	0.97	0.96	37	48	42	49	37	81	48	66	W 17	W 17	W 17	2	6	8	....	...	
16	0.93	0.92	0.96	41	50	47	51	40	87	65	62	W 8	W 6	W 7	10	3	10	....	...	
17	0.98	0.88	0.83	40	45	39	45	37	73	60	96	E 9	N 10	NE 15	10	10	10	0.32	..	
18	1.03	1.14	1.23	38	47	44	47	36	85	48	68	N 16	NW 7	W 13	4	5	0	0.01	...	
19	1.36	1.26	1.21	36	48	44	48	35	85	54	75	N 12	W 7	S 6	0	0	0	....	...	Aurora IV.
20	0.89	0.62	0.49	40	45	48	52	40	87	94	95	S 23	S 20	S 20	5	10	10	0.60	...	Wind 33 miles W.
21	0 69	0.76	0.88	41	51	43	52	40	87	48	70	W 21	W 17	NW 18	0	6	0	....	...	
22	1.09	1.04	1.05	37	47	42	47	37	81	55	74	N 10	W 6	W 13	0	0	0	....	...	
23	1.14	1.12	1.15	38	54	47	54	38	90	55	70	W 8	W 4	W 8	8	0	0	....	...	
24	1.21	1.10	1.03	40	57	52	58	40	91	46	60	N 16	E 11	E 12	4	9	5	....	...	
25	0.96	0.92	0.97	51	55	55	55	50	79	90	95	S 20	S 17	S 16	9	10	10	0.42	...	
26	1.00	1.04	1.06	56	52	50	55	50	95	90	93	W 5	N 16	N 15	10	10	10	0.38	...	
27	1.01	0.91	0.89	47	52	51	54	47	96	93	95	N 6	E 5	N 8	10	10	10	....	...	
28	0.71	0 58	0.57	58	65	64	**67**	50	82	73	78	S 21	S 16	S 18	8	10	10	T	...	
29	0.73	0 61	0.59	53	62	55	62	52	86	66	90	W 14	W 3	N 7	6	8	10	0.06	...	
30	0.62	0.56	0.54	54	55	53	55	52	96	84	97	S 6	E 3	E 8	10	10	10	0.31	...	
31	0.37	0.39	0.49	52	55	48	57	45	96	74	74	W 18	W 18	W 20	10	5	5	0.19	...	
Mean.....	0.89	0.84	0 85	44	52	48	54	41	88	70	78	14	12	14	6	6	6	5.66	...	

QUEBEC, Quebec

OCTOBER, 1918.

ϕ=46° 48′ N. λ=71° 13′ W. Height above Sea, 296 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 3.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.99	0.98	1.03	33	43	45	51	30	94	63	68	SW 9	SW 26	SW 14	2	10	0	T	...	Aurora IV.
2	0.97	0.76	0.70	37	51	47	56	33	90	67	93	E 3	SW 19	SW 6	0	10	10	0.08	...	
3	0.71	0.69	0.77	46	51	42	52	42	96	59	70	SW 7	W 11	W 9	10	10	0	0.01	...	Aurora III.
4	0.87	0.80	0.75	35	49	52	52	31	88	70	71	SW 9	SW 22	SW 21	10	4	10	....	...	
5	0.76	0.70	0.65	38	38	35	52	35	94	72	80	NE 33	NE 33	NE 40	10	10	10	0.16	0.1	
6	0.50	0.51	0.64	36	36	37	37	32	90	90	79	NE 44	NE 36	NE 28	10	10	10	0.22	1.6	Wind 51 miles N.E.
7	0.90	0 98	1.02	32	47	42	47	30	79	58	72	NW 8	SE 7	SW 10	0	0	0	....	...	
8	1.11	1.00	0.95	33	53	51	54	30	91	51	61	SW 12	SW 18	W 9	0	10	8	....	...	Aurora II.
9	0.85	0.68	0.67	36	57	51	58	34	94	67	70	SW 3	C 0	W 6	10	10	0	....	...	
10	0.71	0.62	0.61	40	59	53	60	39	98	68	72	SW 5	SW 11	SW 7	0	0	0	....	...	
11	0.55	0.67	0.75	47	56	48	57	43	91	69	81	W 3	W 15	NW 3	10	10	1	0.18	...	Thunderstorm
12	0 76	0.52	0.41	39	47	47	53	37	91	77	95	N 5	E 11	N 8	10	10	10	0.10	...	
13	0.08	0.03	0.13	56	60	54	60	45	93	82	67	S 10	SW 21	SW 15	10	0	1	0.42	...	
14	0.42	0.46	0.55	39	45	40	54	38	82	62	80	SW 10	SW 15	SW 9	0	10	10	....	...	
15	0.71	0.75	0.77	39	47	43	48	35	75	48	53	SW 10	NW 17	W 7	7	9	10	....	...	
16	0.78	0.78	0.82	38	46	40	48	37	78	54	75	SW 8	W 14	NW 9	10	10	4	....	...	Aurora IV.
17	0.85	0.79	0.77	34	44	41	46	31	77	67	70	NW 7	S 5	NE 7	10	10	10	....	...	
18	0.90	0.98	1.06	37	45	39	47	36	77	64	73	N 8	E 5	SE 6	8	0	0	....	...	
19	1.20	1.24	1.10	34	47	41	50	32	87	62	79	W 7	S 13	SW 8	0	0	2	....	...	
20	0.83	0.56	0.42	34	47	45	48	31	89	70	97	W 3	E 1	SE 4	10	10	10	0.15	...	
21	0.42	0.56	0.68	44	47	41	51	32	84	70	79	SW 19	W 12	W 12	10	4	0	0.28	...	Aurora IV.
22	0.90	0.87	0.90	37	48	41	48	34	73	66	79	NW 7	SE 9	N 0	0	0	0	...	...	
23	0.99	0.96	1.01	33	51	47	52	30	93	60	64	SW 4	SW 13	W 15	10	0	0	....	...	
24	1 15	1.08	1.02	40	45	41	48	35	79	71	74	E 8	E 24	NE 37	0	10	0	....	...	
25	0.93	0.83	0 86	42	52	48	52	40	89	67	99	NE 15	N 6	C 0	10	10	10	0.37	...	
26	0.91	0.96	1.01	53	52	49	54	46	99	79	76	W 3	E 18	E 19	10	10	10	0.47	...	Fog
27	0.92	0.83	0.81	42	45	45	49	40	98	99	100	NE 23	E 3	E 5	10	10	10	0.14	...	Fog
28	0.68	0.52	0.49	45	50	48	56	43	98	92	92	NE 18	NE 9	N 8	0	10	10	0.04	...	Fog
29	0.56	0.54	0.50	55	60	53	60	48	84	89	89	SW 18	SW 10	SW 3	10	0	10	0.08	...	
30	0.52	0.49	0.49	52	55	53	56	49	93	96	99	W 10	SW 5	SW 2	10	10	0	0.15	...	Fog
31	0.16	0.21	0 26	46	54	52	54	44	98	90	93	NE 33	SW 13	SW 21	10	10	10	0.31	...	
Mean.....	0.76	0 72	0.73	40	49	46	52	37	88	70	79	12	14	12	7	7	5	3.16	1.7	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

SHERBROOKE, Quebec

OCTOBER, 1918.

ϕ=45° 32′ N. λ=72° 5′ W. Height above Sea, 620 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.75	1.76	1.79	35	50	41	52	32	84	44	79	W 7	W 18	S 4	0	6	0	0.03	...	
2	1.70	1.55	1.45	35	49	49	51	30	88	69	94	SE 7	SW 13	SW 2	7	10	10	0.16	...	
3	1.43	1.44	1.53	49	50	40	50	39	88	73	90	NW 4	NW 14	NW 9	10	10	1	0.15	...	
4	1.69	1.62	1.56	35	54	50	56	31	87	47	65	SW 9	SW 20	SW 6	2	3	2	....	...	
5	1.43	1.30	1.19	46	48	46	49	44	82	96	95	SE 5	SE 4	E 10	10	10	10	0.71	...	
6	1.03	1.03	1.27	41	40	36	41	33	90	91	92	E 10	NE 24	N 13	10	10	10	1.12	...	Thunderstorm 5 a.m.
7	1.59	1.68	1.78	34	45	38	46	30	77	46	63	NE 15	N 9	— —	9	0	0	....	...	
8	1.87	1.76	1.69	32	55	44	57	25	79	38	74	E 5	W 6	SE 2	0	1	0	....	...	
9	1.59	1.43	1.41	34	61	52	62	27	85	35	58	SE 8	S 14	W 5	5	9	0	....	...	
10	1.46	1.41	1.38	37	62	52	63	32	87	52	60	S 3	W 12	SW 4	0	2	0	....	...	Fog
11	1.36	1.40	1.47	52	60	51	63	37	84	58	73	SW 9	W 19	NW 5	10	2	4	0 04	...	
12	1.45	1.28	1.19	40	50	58	58	35	89	79	69	SE 4	SE 2	S 10	6	10	10	T	...	
13	0.92	0.87	0.98	57	62	54	62	52	80	73	67	S 12	SW 14	W 15	8	6	2	0.12	...	
14	1.20	1.22	1.34	42	44	38	47	36	76	66	59	NW 12	W 19	W 15	8	9	10	....	...	
15	1.52	1.53	1.54	38	45	39	46	34	75	44	69	NW 13	NW 20	W 12	10	8	2	....	...	
16	1 53	1.51	1.55	39	47	44	47	36	87	66	76	SW 4	NW 9	NW 1	10	8	10	T	...	
17	1.57	1.49	1.42	38	47	40	47	36	83	63	86	N 4	N 8	NE 3	10	10	10	0.11	...	
18	1.58	1.69	1.79	37	43	36	44	33	88	63	78	N 6	NW 15	W 2	9	10	0	0.34	...	Aurora. Fog
19	1.94	1.88	1.82	28	46	39	48	24	98	56	84	SE 1	SE 2	SW 1	0	4	0	..	...	
20	1.54	1.37	1.17	29	49	48	52	25	89	54	91	SE 7	SW 20	S 24	7	10	10	0.27	...	
21	1.27	1.31	1.43	42	45	41	48	39	81	78	78	W 20	W 11	W 9	3	10	2	0.10	...	
22	1.65	1.62	1.66	32	44	38	46	29	89	57	76	W 2	NW 12	W 1	8	4	0	....	...	
23	1.73	1.72	1.75	28	51	43	55	25	94	55	68	SE 4	N 5	W 2	8	0	0	....	...	
24	1.81	1.74	1.70	32	59	50	61	27	88	42	54	SE 6	SE 4	SE 9	1	2	6	....	...	
25	1.65	1.61	1.62	47	56	57	57	41	67	67	71	SE 9	S 10	S 4	8	10	10	0.14	...	
26	1.64	1.47	1.55	54	56	55	56	51	96	94	96	SE 4	SE 2	SE 1	10	10	10	0.52	...	Fog
27	1.63	1.54	1.54	54	66	59	66	50	98	76	87	E 5	SW 6	SE 3	10	6	10	....	...	
28	1 41	1.28	1.25	55	68	68	69	50	78	55	52	SE 5	S 20	S 18	3	7	10	....	...	
29	1.36	1.29	1.20	56	60	57	60	54	73	67	94	W 11	S 3	NW 16	10	6	10	0.24	...	Thunderstorm 7.30 p.m.
30	1.26	1.21	1.17	57	55	55	57	53	96	95	95	SE 3	N 2	N 2	10	10	10	0 99	...	
31	0.95	1.00	1.11	53	52	50	57	40	85	95	59	W 25	W 14	W 14	4	8	10	0.72	...	
Mean.....	1.50	1.45	1.46	42	52	47	54	37	85	64	76	8	11	7	7	7	5	5.76	...	

CHATHAM, New Brunswick

OCTOBER, 1918.

ϕ=47° 3′ N. λ=65° 29′ W. Height above Sea, 28 feet

Hours of Observation I. 9.00 a.m.
II.
Time of the 60th Meridian III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.23	....	1.31	37	..	42	52	32	82	..	71	W 6	.....	W 2	8	..	0	T	T	
2	1.44	....	1.10	34	..	48	59	30	80	..	74	W 3	.....	SW 14	5	..	7	....	...	
3	0.97	....	0.91	51	..	48	57	46	86	..	89	W 2	.....	NE 3	10	..	10	0.13	...	
4	1.11	....	1.01	36	..	46	52	34	75	..	73	W 8	.....	SW 6	0	..	0	....	...	
5	1.11	....	1.13	41	..	39	46	39	82	..	82	NE 5	.....	NE 3	10	..	10	....	...	
6	1.03	....	0.78	40	..	40	43	35	95	..	95	E 10	.....	NE 24	10	..	10	0.96	...	
7	1.02	....	1.20	38	..	40	48	34	76	..	73	NE 10	.....	W 4	0	..	0	0.32	...	
8	1.32	....	1.26	34	..	46	49	30	75	..	80	W 2	.....	W 3	0	..	4	....	...	
9	1.22	....	1.06	38	..	54	64	34	77	..	61	W 2	.....	W 12	6	..	3	....	...	
10	0.99	....	0.90	39	..	45	61	37	82	..	84	W 2	.....	SW 1	5	..	3	....	...	
11	0.90	....	0.94	39	..	54	56	36	82	..	90	SW 3	.....	W 8	5	..	10	0.05	...	
12	1.11	....	0.89	38	..	50	58	35	86	..	96	W 3	.....	SW 2	3	..	10	0.02	...	
13	0.62	....	0.45	56	..	57	62	45	87	..	87	SW 8	.....	SW 6	10	..	10	0.03	...	
14	0.60	....	0.67	46	..	45	59	43	80	..	76	W 2	.....	W 3	0	..	0	0.01	...	
15	0.76	....	0.86	37	..	42	47	34	81	..	71	W 2	.....	W 14	0	..	3	....	...	
16	0.96	....	1.02	38	..	40	48	34	76	..	68	NW 6	.....	W 3	3	..	4	....	...	
17	1.12	....	1.13	33	..	40	46	30	70	..	73	W 2	.....	W 3	5	..	9	....	...	
18	1.17	....	1.28	34	..	34	46	32	65	..	75	NW 3	.....	W 1	5	..	0	....	...	
19	1.41	....	1.42	34	..	34	48	30	71	..	71	NW 2	.....	SW 1	8	..	3	....	...	
20	1.33	....	1.01	28	..	46	54	26	71	..	66	SW 1	.....	SW 14	3	..	10	....	...	
21	0.67	....	0.81	50	..	45	52	45	96	..	76	SW 3	.....	W 8	10	..	4	0.16	...	
22	0.99	....	1.10	40	..	42	48	36	78	..	83	NW 6	.....	NW 6	3	..	4	0.38	...	
23	1.20	....	1.22	37	..	36	50	34	71	..	76	N 8	.....	E 2	4	..	0	...	...	
24	1.41	....	1.52	42	..	41	54	33	74	..	82	N 3	.....	E 2	0	..	3	....	...	
25	1.46	....	1.24	41	..	52	56	36	78	..	69	W 1	.....	SW 14	7	..	6	....	...	
26	1.22	....	1.37	47	..	48	53	46	92	..	92	W 3	.....	N 6	10	..	10	0.13	...	
27	1.37	....	1.16	47	..	46	50	45	85	..	88	E 2	.....	SW 3	10	..	10	0.04	...	
28	1 10	....	0.94	52	..	60	64	45	89	..	82	W 4	.....	W 10	10	..	10	....	...	
29	0.88	....	0.89	61	..	60	68	59	88	..	88	W 6	.....	N 2	10	..	10	0.10	...	
30	0.86	....	0.79	58	..	58	62	55	97	..	91	W 1	.....	C 0	10	..	0	1.66	...	
31	0.62	....	0.49	57	..	60	62	53	94	..	91	SE 3	.....	SW 6	10	..	10	0.70	...	
Mean.....	1.07	....	1.03	42	..	46	54	38	81	..	79	4	.....	6	6	..	6	4.70	T	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

FREDERICTON, New Brunswick

OCTOBER, 1918.

ϕ=45° 57′ N. λ=66° 36′ W. Height above Sea, 164 feet

Hours of Observation I. 9.00 a.m.
II. 3.00 p.m.
Time of the 60th Meridian III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.12	1.13	1.24	39	55	38	55	32	91	44	87	S 1	W 15	SW 10	10	0	0	0.10	...	
2	1.28	1.10	0.96	35	51	49	59	27	90	60	85	C 0	SE 13	S 4	10	10	10	0.03	...	Fog
3	0.84	0.78	0.79	53	52	48	60	48	92	90	94	W 5	W 4	W 6	10	10	10	0.26	...	
4	1.03	0.94	0.93	40	54	46	55	32	61	49	76	W 10	SW 19	SW 11	0	4	3	..	...	
5	0.93	0.92	0.90	45	38	35	48	34	88	92	97	NW 3	NE 6	NE 6	10	10	10	0.35	...	
6	0.72	0.54	0.53	37	42	38	43	34	93	96	88	NE 7	NE 12	N 10	10	10	10	1.54	...	
7	0.88	0 98	1.12	41	50	34	50	32	58	43	89	N 14	N 10	NW 3	0	0	0	0.11	...	
8	1.21	1.12	1.14	40	61	47	63	30	73	45	59	NW 3	W 8	W 9	0	0	0	....	...	
9	1.11	0.95	0.93	34	63	39	65	27	79	42	91	C 0	SW 13	S 4	0	2	0	....	...	
10	0.81	0.74	0.77	38	65	41	66	33	95	53	89	NW 1	NW 8	W 3	10	0	0	....	...	Fog
11	0.79	0.70	0.91	38	63	47	65	31	95	57	85	W 1	W 22	NW 8	10	3	0	....	...	Fog
12	0.97	0.80	0.68	37	60	49	60	32	92	61	85	C 0	S 5	SE 5	10	8	10	....	...	Fog
13	0.47	0.32	0 33	56	64	56	67	48	92	73	90	S 9	S 14	SW 3	10	2	10	....	...	
14	0.50	0.46	0.56	48	57	48	58	42	78	56	64	NW 9	W 16	NW 13	0	1	9	....	...	
15	0.69	0.74	0.83	40	45	43	48	35	77	54	59	W 11	NW 24	W 16	10	10	8	....	...	
16	0.85	0.83	0.91	40	52	41	52	36	65	48	67	W 16	NW 25	W 16	0	1	0	....	...	
17	1 01	0.95	0 97	37	47	39	48	26	57	55	66	W 16	NW 6	N 1	0	2	10	....	..	
18	1.01	1.00	1.14	37	49	32	50	30	74	46	79	NE 4	NE 8	N 1	10	0	2	0.06	...	
19	1.30	1.24	1.28	36	50	31	52	25	65	61	89	NW 3	NW 15	NW 1	0	5	0	....	...	Aurora
20	1.17	0.98	0.85	32	48	47	55	21	79	68	77	NW 1	S 18	SE 14	3	8	10	...	...	
21	0.54	0.60	0.70	48	48	42	52	40	92	76	78	W 20	W 15	NW 9	10	10	0	0.74	...	
22	0.86	0.85	0.96	44	52	36	52	35	66	57	77	NW 14	NW 14	NW 9	0	0	0	....	...	
23	1.06	1.00	1.09	40	58	40	59	29	67	43	74	NW 9	W 7	W 4	0	0	0	....	...	
24	1.27	1.29	1.33	44	60	43	60	29	66	52	83	NW 4	NE 4	E 5	0	0	0	....	...	
25	1.29	1.15	1.15	42	59	47	59	34	91	57	85	E 5	S 14	S 5	10	2	10	....	...	
26	1.11	1.10	1.18	49	52	52	52	41	94	93	94	C 0	C 0	NE 5	10	10	10	0.31	...	
27	1.17	1.08	1.06	48	51	49	52	46	88	88	98	NE 8	NE 1	NE 1	10	10	10	....	...	Fog
28	0.98	0.89	0.85	52	64	58	65	49	96	76	94	E 4	S 9	S 7	10	8	10	....	...	
29	0.78	0.75	0.74	59	66	57	66	55	94	56	98	S 2	SW 3	S 7	10	10	10	....	...	
30	0.75	0.65	0.65	60	59	56	60	55	94	95	98	S 2	SW 1	C 0	10	10	10	0.38	...	Fog
31	0.43	0.34	0.42	55	03	58	64	54	98	94	94	SE 6	SW 10	W 9	10	10	10	0.92	...	
Mean....	0.93	0.87	0.90	43	55	45	57	36	82	65	84	6	11	7	6	5	6	4.80	...	

The Maximum and Minimum are for the 24 hours endin 9 p.m.

ST. JOHN, New Brunswick

OCTOBER, 1918.

ϕ=45° 17′ N. λ=66° 4′ W. Height above Sea, 119 feet

Hours of Observation — I. 9.00 a.m. II. 3.00 p.m. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.10	1.15	1.26	39	51	43	55	37	94	59	72	NE 4	W 8	W 4	5	1	0	0.16	...	
2	1.34	1.22	1.08	42	51	51	54	37	95	63	86	C 0	S 18	SW 22	7	8	10	..	...	
3	0.87	0.81	0.80	54	53	50	55	50	96	84	92	SW 5	NW 4	NW 12	10	10	10	0.75	...	
4	1.07	1.02	1.00	38	53	46	54	35	57	41	76	NW 24	W 18	SW 15	0	0	4	0.15	...	
5	0.95	0.92	0.91	49	46	41	54	41	73	93	95	W 10	N 8	NE 6	10	10	10	0.10	...	p.m.
6	0.66	0.55	0.42	40	44	45	46	39	95	96	92	NE 14	N 10	N 16	10	10	10	2.72	...	Thunderstorm 1.10 to 2.30
7	0.80	0.95	1.11	38	48	40	50	38	74	44	66	NW 32	NW 16	NW 8	7	0	0	0.01	...	Aurora
8	1.21	1.19	1.20	38	53	46	57	34	79	52	84	NW 8	S 10	S 4	0	0	0	....	...	Aurora
9	1.17	1.08	1.00	48	54	46	58	40	88	63	98	S 6	S 14	C 0	0	0	0	....	...	Fog
10	0.85	0.77	0.79	42	62	50	64	39	100	42	80	NW 5	NW 6	C 0	10	0	0	....	...	Fog
11	0.84	0.74	0.85	49	58	57	60	40	83	67	63	C 0	SW 12	NW 12	5	4	3	....	...	
12	1.00	0.89	0.79	41	55	54	57	40	98	67	74	C 0	SE 5	SE 16	3	10	10	....	...	Fog
13	0.54	0.45	0.41	52	52	52	54	52	99	100	100	S 12	S 18	S 12	10	10	10	0.04	...	Fog
14	0.52	0.48	0.56	47	55	48	56	47	100	58	71	C 0	NW 6	NW 8	10	3	10	0.01	...	Fog
15	0.72	0.71	0.84	41	46	45	48	40	70	54	54	NW 22	NW 36	NW 24	7	10	9	T	...	
16	0.88	0.84	0.91	40	50	45	50	39	64	66	57	W 15	NW 22	W 14	6	2	7	..	...	
17	1.04	0.99	0.99	36	42	41	46	32	69	46	64	NW 5	S 10	W 6	0	9	10	....	...	
18	0.97	1.00	1.13	35	44	39	46	34	95	61	73	N 9	N 14	NE 7	10	8	0	0.41	...	
19	1.29	1.28	1.30	35	50	40	51	32	73	41	72	C 0	W 14	NW 6	0	0	0	....	...	
20	1.30	1.13	0.99	34	49	47	51	32	100	73	77	C 0	SW 20	S 28	0	10	10	....	...	Fog
21	0.58	0.63	0.72	51	50	42	51	42	100	77	87	S 34	W 12	NW 6	10	9	0	0.59	...	
22	0.81	0.82	0.93	40	47	43	50	39	77	55	65	NW 23	N 30	NW 14	10	7	0	....	...	
23	1.06	1.01	1.09	37	51	43	53	36	78	51	75	NW 14	NW 18	C 0	3	7	0	....	...	
24	1.26	1.30	1.33	40	56	45	57	36	77	43	84	N 4	NW 10	C 0	0	1	5	....	...	
25	1.32	1.27	1.23	44	52	48	52	38	88	84	96	SE 11	S 14	SW 10	7	3	10	....	...	
26	1.16	1.14	1.15	48	50	50	52	48	98	98	99	SW 4	SW 2	C 0	10	10	10	0.24	...	
27	1.17	1.08	1.09	49	52	50	52	47	98	99	98	NE 4	SE 8	SW 2	10	10	10	0.10	.	Fog
28	1.05	0.97	0.94	50	53	52	54	48	99	98	94	S 6	S 12	S 14	10	10	10	...	...	Fog
29	0.86	0.82	0.83	54	52	51	55	51	99	99	100	SW 10	S 8	S 7	10	10	10	0.12	...	Fog
30	0.77	0.68	0.69	53	52	54	54	51	100	100	99	S 2	SE 2	C 0	10	10	10	0.10	...	Fog
31	0.53	0.43	0.48	57	55	55	57	50	100	99	99	S 15	S 18	SW 18	10	10	10	1.06	...	Fog
Mean.....	0.96	0.91	0.93	44	51	47	53	41	88	70	82	10	13	9	6	6	6	6·56	...	

Maximum and Minimum are for the 24 hours ending 9 p.m.

HALIFAX, Nova Scotia

OCTOBER, 1918.

ϕ=44° 39′ N. λ=63° 36′ W. Height above Sea, 88 feet

Hours of Observation — I. 9.00 a.m. II. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.13	....	1.29	47	..	43	55	40	96	..	91	SW 3	.....	NW 6	10	..	9	0.11	...	
2	1.43	....	1.18	41	..	53	58	32	85	..	91	NW 1	.....	SW 12	6	..	4		...	
3	0.93	....	0.76	58	..	57	64	53	95	..	96	SW 17	.....	NW 10	10	..	10	0.04	...	
4	1.01	....	1.08	43	..	43	57	41	82	..	76	NW 15	.....	SW 10	0	..	0	0.04	...	
5	1.01	....	1.00	48	..	45	59	41	92	..	96	SW 6	.....	NE 7	10	..	10	0.08	...	
6	0.72	....	0.47	52	..	58	60	43	98	..	97	SE 4	.....	SW 21	10	..	10	1.84	...	Thunderstorm 6 to 7 p.m.
7	0.65	....	1.05	46	..	41	54	41	86	..	80	NE 25	.....	N 18	10	..	9	0.03	.	Wind 33 miles N.E.
8	1.20	....	1.24	35	..	41	56	30	89	..	90	NW 7	.....	NW 4	2	..	1	..	...	
9	1.25	....	1.06	33	..	48	59	31	93	..	91	NW 2	.....	SE 9	2	..	10	....	...	
10	0.81	....	0.80	52	..	50	60	48	98	..	99	NE 9	.....	NE 5	10	..	2	0.36	.	
11	0.88	....	0.84	39	..	53	65	38	97	..	87	N 1	.....	SW 9	2	..	4	...	...	
12	1.04	....	0.93	42	..	52	58	38	94	..	92	NW 5	.....	S 9	1	..	9	....	...	
13	0.72	....	0.55	56	..	56	59	51	98	..	98	S 13	.....	S 18	8	..	10	0.11	...	
14	0.54	....	0.55	55	..	50	58	49	99	..	90	SW 4	.....	W 12	10	..	10	0.01	.	Fog
15	0.68	....	0.79	44	..	42	58	39	84	..	76	NW 12	.....	NW 12	8	..	0	...	.	
16	0.88	....	0.90	42	..	40	50	37	75	..	81	W 11	.....	W 9	7	..	0	...	.	
17	1.02	....	1.04	36	..	41	50	33	83	..	69	N 6	.....	NW 6	2	..	8	..	...	
18	0.98	....	1.08	34	..	37	42	34	96	..	95	NE 18	.....	N 12	10	..	0	0.22	0.4	
19	1.26	....	1.32	34	..	35	47	32	95	..	94	NW 10	.....	N 2	0	..	0	....	..	
20	1.33	....	1.16	30	..	44	53	26	91	..	81	S 19	.....	NW 10	1	..	6	...	...	
21	0.86	....	0.68	54	..	47	56	39	85	..	98	N 1	.....	SW 14	8	..	10	0.38	...	
22	0.64	....	0.79	45	..	45	48	42	93	..	99	S 19	.....	NW 10	10	..	10	0.34	...	Wind 33 miles N.E.
23	0.91	....	0.94	45	..	45	52	43	91	..	78	N 26	.....	N 28	10	..	10	0.18	...	
24	1.23	....	1.35	40	..	45	57	39	92	..	84	NW 8	.....	NE 14	10	..	0	....	...	
25	1.40	....	1.31	35	..	46	55	32	96	..	93	N 2	.....	SW 10	1	..	4	...	...	
26	1.22	....	1.20	47	..	52	62	43	97	..	97	SW 3	.....	W 2	8	..	10	...	...	
27	1.26	....	1.15	51	..	53	53	50	96	..	96	E 11	.....	S 8	10	..	10	0.32	...	
28	1.13	....	1.06	55	..	56	66	52	98	..	97	W 4	.....	SW 13	10	..	10	T	...	Fog
29	0.95	....	0.94	62	..	58	63	56	93	..	98	SW 22	.....	SW 12	10	..	10	0.38	...	
30	0.86	....	0.73	59	..	61	63	57	97	..	98	SW 15	.....	SW 10	10	..	10	0.44	...	
31	0.68	....	0.61	61	..	60	63	55	97	..	99	SW 19	.....	SW 24	10	..	10	0.32	...	
Mean.....	0.99	....	0.96	46	..	48	57	41	92	..	91	10	.....	11	7	..	8	5.50	0.4	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SABLE ISLAND, Nova Scotia

OCTOBER, 1918.

ϕ=43° 57′ N. λ=60° 6′ W. Height above Sea, 25 feet. Hours of Observation. Time of the 60th Meridian

I. 9.00 a.m.
II. 2.00 p.m.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.30	1.31	1.35	52	56	55	59	51	..	..	..	NW 2	SW 22	NW 16	10	10	4	....	...	
2	1.56	1.54	1.38	51	59	56	59	50	..	..	..	C 0	S 12	S 20	2	3	4	....	...	
3	1.18	1.08	0.96	58	64	61	64	55	..	..	..	SW 12	SW 23	SW 18	2	6	10	0.15	...	
4	1.00	1.08	1.19	52	50	51	61	49	..	..	..	NW 18	NW 27	NW 20	9	4	3	0.38	...	
5	1.18	1.14	1.18	54	57	56	58	49	..	..	..	SW 26	SW 28	W 8	7	6	10	....	...	
6	0.98	0.91	0.78	58	62	60	62	54	..	..	..	SE 28	SW 27	SW 24	10	8	10	0.11	...	Thunderstorm 9 to 12 p.m
7	0.58	0.82	0.97	59	53	50	61	57	..	..	..	SW 20	NW 28	NE 40	10	8	10	0.26	...	Aurora
8	1.23	1.26	1.32	47	51	48	51	46	..	..	..	NE 18	N 16	NE 6	7	5	3	....	...	
9	1.41	1.33	1.22	47	56	56	57	45	..	..	..	SE 12	SE 14	SE 20	5	3	8	....	...	
10	0.84	0.72	0.73	55	56	54	56	54	..	..	..	NE 34	NE 24	NE 34	10	10	10	1.95	...	
11	0.96	1.02	1.04	53	56	55	57	52	..	..	..	N 20	NW 13	SW 16	8	5	0	0.01	...	
12	1.11	1.12	1.07	54	57	54	57	53	..	..	..	NW 8	W 6	SW 8	0	4	8	....	...	
13	1.01	0.86	0.80	57	60	60	61	54	..	..	..	SW 16	S 23	SW 22	10	10	0	0.28	...	
14	0.75	0.64	0.63	60	61	58	62	58	..	..	..	SW 20	SW 22	W 8	10	10	10	0.68	...	
15	0.70	0.76	0.86	53	48	49	58	47	..	..	..	NW 14	NW 23	NW 28	10	10	7	0.10	...	Thunderstorm 12 to 1 p.m.
16	0.92	0.83	0.98	47	47	48	49	45	..	..	..	NW 34	NW 29	NW 28	10	8	3	0.04	...	
17	1.09	1.10	1.15	46	47	45	48	44	..	..	..	NW 20	NW 12	NW 8	10	7	6	0.02	...	
18	1.09	0.95	0.97	45	46	45	46	42	..	..	..	E 8	E 34	NE 44	10	10	10	0.84	...	
19	1.21	1.26	1.36	44	47	44	47	44	..	..	..	NE 26	N 21	N 28	8	6	8	0.04	...	
20	1.47	1.42	1.39	45	49	45	49	43	..	..	..	NE 8	C 0	SE 12	7	2	5	....	...	
21	1.19	1.01	0.84	49	53	51	54	44	..	..	..	S 14	SE 27	SE 26	3	8	2	....	...	
22	0.67	0.66	0.65	50	51	48	53	44	..	..	..	SE 28	NE 37	NE 48	10	10	10	1.04	...	
23	0.68	0.80	0.94	50	50	49	51	45	..	..	..	NE 28	NE 38	NE 30	10	9	10	0.11	...	Fog
24	1.17	1.23	1.38	49	52	50	52	48	..	..	..	NE 30	NE 25	NE 26	10	4	0	....	...	
25	1.53	1.49	1.44	47	50	45	51	45	..	..	..	E 14	E 9	SE 4	4	0	0	....	...	
26	1.41	1.37	1.33	51	55	52	55	44	..	..	..	NW 12	SW 17	NW 12	10	5	10	....	...	
27	1.41	1.32	1.33	51	52	52	53	50	..	..	..	E 14	SE 10	SW 10	10	10	10	T	...	
28	1.30	1.26	1.21	53	57	55	57	51	..	..	..	SW 14	SW 14	SW 14	10	0	0	0.01	...	
29	1.22	1.14	1.17	58	57	57	59	54	..	..	..	SW 20	SW 19	SW 13	8	4	5	....	...	
30	1.10	1.01	0.95	58	58	63	63	56	..	..	..	SW 30	SW 20	SW 28	10	10	10	1.56	...	Fog. Thunderstorm 7–8 p.m.
31	0.97	0.89	0.84	56	60	60	60	54	..	..	..	SW 20	SW 27	SW 30	10	10	10	0.24	...	Fog
Mean.....	1.10	1.07	1.08	52	54	52	53	49	..	..	..	18	21	21	7	7	6	7.82	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SYDNEY, Nova Scotia

OCTOBER, 1918.

ϕ=46° 10′ N. λ=60° 10′ W. Height above Sea, 48 feet Hours of Observation Time of the 60th Meridian

I. 9.00 a.m.
II. 4.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.17	1.21	1.30	43	49	45	51	38	83	85	84	SW 9	W 6	W 6	10	10	0	0.08	...	
2	1.48	1.37	1.30	39	56	50	60	34	91	40	72	SW 4	SW 20	SW 12	10	0	10	....	...	
3	0.97	0.90	0.84	56	59	55	61	49	93	94	93	SW 16	SW 4	E 6	10	10	10	0.34	...	
4	0.90	0.99	1.09	47	47	41	55	45	85	70	82	NW 12	W 20	SW 10	10	10	0	0.76	...	
5	1.00	1.10	1.15	44	44	42	50	39	92	68	66	S 4	NW 9	N 7	10	10	10	....	...	
6	1.06	0.85	0.76	42	48	51	52	36	91	92	93	NE 15	NE 16	NE 8	10	10	10	2.08	...	
7	0.57	0.84	1.01	48	47	45	57	42	92	70	68	N 10	NE 24	NE 20	10	10	10	0.38	...	Wind 30 miles N.E.
8	1.19	1.27	1.32	40	47	42	52	33	82	62	74	W 7	NE 9	NE 4	5	10	0	....	...	
9	1.36	1.24	1.24	38	54	46	58	30	90	61	84	S 4	S 12	S 4	0	0	0	....	...	Aurora I.
10	0.99	0.83	0.87	52	53	51	55	40	93	93	93	S 4	N 12	NE 8	10	10	10	0.14	...	
11	0.90	0.87	0.87	44	63	56	71	40	92	52	81	N 4	SW 12	S 10	0	10	10	....	...	
12	1.04	1.03	1.05	48	58	50	63	44	85	53	72	W 7	W 10	SW 4	0	10	5	....	...	
13	0 88	0.72	0.66	55	59	60	65	46	93	88	94	S 10	S 16	S 20	10	10	10	....	...	
14	0.63	0.53	0.55	60	60	58	62	55	88	94	88	SW 16	SW 10	NE 4	10	10	10	....	...	
15	0.66	0.66	0.71	48	51	43	58	42	85	59	83	NW 4	W 14	SW 12	10	10	0	0.02	...	
16	0.79	0.81	0.90	45	46	42	50	40	76	77	82	SW 11	W 11	NW 11	10	10	10	0.06	...	
17	1.00	1.01	1.08	39	45	40	50	36	82	53	82	SW 8	W 16	NW 10	5	10	10	....	...	
18	1.12	1.06	1.11	36	45	42	46	33	90	53	66	W 6	NE 14	NE 9	10	10	10	....	...	
19	1.22	1.25	1.33	42	44	40	46	39	66	52	56	NW 11	NE 12	NW 10	10	10	10	....	...	
20	1.41	1.30	1.29	40	48	40	55	35	82	49	73	NW 4	SW 14	SE 6	0	5	0	....	...	
21	1.07	0.88	0.82	48	52	50	54	36	78	79	86	S 9	SE 18	S 10	10	10	10	....	...	
22	0.77	0.78	0.82	47	47	48	51	46	85	77	78	E 9	NE 12	NE 11	10	10	10	0.04	...	
23	0 92	0.95	0.98	46	46	47	48	44	92	92	92	NE 15	NE 12	NE 12	10	10	10	1.38	...	
24	1.16	1.29	1.39	46	50	46	55	44	77	72	84	N 15	NE 20	NE 20	5	10	5	0.08	...	
25	1.51	1.44	1.40	44	56	44	58	42	84	57	92	NE 4	S 6	S 6	10	10	10	..	...	
26	1.23	1.22	1.28	48	55	52	57	42	85	80	93	SW 13	W 4	W 4	10	10	10	0.08	...	
27	1.39	1 25	1.20	48	50	51	52	46	92	93	93	E 8	S 8	SW 10	10	10	10	0.02	...	
28	1.16	1.11	1.11	54	57	54	58	50	93	94	93	SW 6	SW 12	SW 12	10	10	0	....	...	
29	1 02	0.94	0.97	60	65	60	65	52	88	84	94	SW 22	SW 12	SW 10	10	10	0	0.02	...	
30	0.88	0.80	0 78	61	61	59	65	56	94	94	94	SW 19	SW 10	SW 14	10	10	10	0.24	...	
31	0.77	0.66	0.64	60	60	62	63	56	94	94	94	SW 6	SW 14	SW 22	10	10	10	0.16	...	
Mean.....	1.04	1.00	1.03	47	52	49	56	42	87	73	85	9	12	7	8	9	7	5.88	...	

YARMOUTH, Nova Scotia

OCTOBER, 1918.

ϕ=43° 50′ N. λ=66° 2′ W. Height above Sea, 65 feet

Hours of Observation I. 9.00 a.m. II. Time of the 60th Meridian III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.18	....	1.34	48	..	46	53	45	93	..	79	NW 7	.....	NW 3	10	..	0	0.70	...	
2	1 44	....	1.18	43	..	51	56	34	92	..	93	SE 3	.....	S 14	2	..	10	....	...	
3	0.98	....	0.85	56	..	52	57	51	99	..	99	W 17	.....	NW 6	10	..	10	0.11	...	Fog
4	1.17	....	1.15	43	..	49	53	42	61	..	70	NW 14	.....	W 13	0	..	0	0.03	...	
5	1.04	....	0.94	52	..	51	57	48	92	..	92	SW 17	.....	S 7	7	..	10	0.01	...	
6	0.69	....	0.50	55	..	55	60	50	93	..	99	SW 15	.....	SW 15	10	..	10	1.32	...	Thunderstorm. Fog
7	0.76	....	1.13	43	..	40	55	39	92	..	84	N 18	.....	N 8	10	..	0	....	...	
8	1.28	....	1.27	36	..	41	54	30	66	..	81	N 4	.....	N 4	0	..	0	....	..	
9	1 24	....	1.04	43	..	48	61	35	83	..	83	SE 4	.....	E 5	0	..	8	....	...	
10	0.85	....	0.85	49	..	48	60	47	97	..	93	N 8	.....	NW 4	7	..	0	....	...	
11	0.96	....	0.93	47	..	52	58	38	92	..	91	C 0	.....	NW 6	2	..	0	....	...	
12	1.04	....	0.88	46	..	54	62	42	92	..	97	E 5	.....	SW 12	6	..	10	....	.	
13	0.67	....	0.54	55	..	54	57	53	94	..	100	S 15	.....	SW 15	10	..	10	0.22	...	Fog
14	0.58	....	0.63	51	..	48	55	46	99	..	86	C 0	.....	W 6	10	..	0	....	...	Fog
15	0.81	....	0.94	45	..	48	50	44	71	..	58	NW 14	.....	NW 21	10	..	8	....	...	
16	0.99	....	0.99	45	..	46	50	44	70	..	67	NW 15	.....	NW 14	3	..	0	....	...	
17	1.09	....	1.06	37	..	42	49	33	82	..	81	NE 6	.....	C 0	0	..	10	....	...	
18	0.90	....	1.15	33	..	41	45	32	99	..	82	E 15	.....	NE 12	10	..	10	0.87	5.6	
19	1.34	....	1.39	35	..	34	48	**29**	74	..	95	NE 6	.....	C 0	0	..	0	....	...	
20	1.34	....	1.12	41	..	46	51	31	88	..	85	S 6	.....	S 18	0	..	5	....	...	
21	0.75	....	0.75	51	..	46	53	45	93	..	91	S 30	.....	N 9	10	..	0	0.55	. .	Wind 36 miles S.W.
22	0.81	....	0.94	44	..	45	47	42	74	..	71	N 22	.....	NE 14	10	..	7	....	...	
23	1.07	....	1.16	42	..	39	49	37	84	..	92	N 14	.....	NE 4	0	..	0	....	...	
24	1.29	....	1.34	39	..	44	58	32	95	..	83	N 7	.....	NE 6	0	..	0	....	...	
25	1.39	....	1.31	37	..	47	57	36	99	..	99	E 9	.....	S 7	2	..	0	....	...	
26	1.26	....	1.22	48	..	51	56	44	99	..	99	SW 5	.....	SW 3	5	..	10	....	...	Fog
27	1.22	....	1.18	52	..	50	54	50	99	..	99	S 9	.....	C 0	10	..	10	0.13	...	Fog
28	1.14	....	1.03	54	..	57	**65**	47	94	..	94	S 7	.....	SW 13	0	..	10	..	...	
29	0.96	....	0.92	54	..	58	59	53	99	..	100	SW 11	.....	S 18	10	..	10	0 09	...	Fog
30	0.87	....	0.78	56	..	52	62	52	100	..	100	SW 19	.....	S 9	10	..	10	0.69	...	Fog
31	0.62	....	0.62	57	..	55	60	54	100	..	100	SW 22	.....	S 19	10	..	10	0.23	...	Fog
Mean.....	1.02	....	1.00	48	..	46	55	42	89	..	89	11	.....	9	6	..	5	4.29	5.6	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

CHARLOTTETOWN, Prince Edward Island

OCTOBER, 1918.

ϕ=46° 14′ N. λ=63° 10′ W. Height above Sea, 38 feet

Hours of Observation I. 9.00 a.m. II. Time of the 60th Meridian III. 9.00 a.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.20	....	1.29	42	..	45	50	38	74	..	76	NW 7	.....	W 3	10	..	0	0.10	...	
2	1.44	....	1.18	45	..	53	58	38	76	..	61	NW 5	.....	SW 19	4	..	10	....	...	
3	0.94	....	0.85	56	..	50	56	50	97	..	97	SW 5	.....	NE 4	10	..	10	0.44	...	
4	0.98	....	1.03	43	..	49	50	42	75	..	78	NW 10	.....	SW 11	3	..	10	...	...	
5	1.02	....	1.11	46	..	38	49	38	96	..	90	SW 5	.....	NE 4	10	..	10	0.27	...	
6	0.91	....	0.53	42	..	47	47	35	100	..	100	NE 12	.....	SE 14	10	..	10	2.12	...	
7	0.74	....	1.14	44	..	35	47	35	92	..	90	NE 16	.....	N 5	10	..	0	0.64	...	
8	1.22	....	1.29	39	..	42	54	34	82	..	83	NW 6	.....	SE 2	0	..	0	....	...	
9	1.27	....	1.11	46	..	53	56	40	77	..	73	SW 4	.....	SW 11	0	..	0	....	...	
10	0.96	....	0.87	48	..	51	59	46	92	..	93	NE 5	.....	E 8	10	..	10	....	...	
11	0.89	....	0.85	47	..	54	**62**	41	96	..	90	SW 2	.....	SW 7	0	..	6	....	...	
12	1.05	....	0.96	44	..	52	58	40	92	..	79	W 5	.....	S 10	0	..	6	....	...	
13	0.71	....	0.52	57	..	57	60	52	87	..	87	S 12	.....	S 12	10	..	10	0.03	...	
14	0.56	....	0.61	55	..	47	57	47	87	..	92	SW 8	.....	NE 2	10	..	10	0.02	...	
15	0.70	....	0.76	40	..	45	48	40	82	..	68	NW 8	.....	NW 14	4	..	9	....	...	
16	0 81	....	0.93	39	..	36	46	36	73	..	80	NW 12	.....	NW 2	8	..	4	....	...	
17	1.05	....	1.08	37	..	40	46	34	71	..	64	NW 7	.....	NW 4	3	..	8	....	...	
18	1.08	....	1.16	40	..	40	45	38	73	..	73	NE 3	.....	N 4	10	..	5	....	...	
19	1.29	....	1.38	37	..	36	46	36	81	..	80	NW 2	.....	N 4	7	..	0	...	...	
20	1.37	....	1.13	43	..	47	50	**29**	75	..	70	SW 2	.....	S 24	0	..	6	....	...	
21	0.95	....	0.74	51	..	45	53	45	79	..	92	S 22	.....	NE 8	10	..	10	0.21	...	Wind 27 miles S.
22	0.80	....	0.92	44	..	45	46	44	92	..	92	NE 14	.....	NE 17	10	..	10	0.15	...	
23	1.01	....	1.12	46	..	43	47	43	77	..	92	NE 13	.....	NE 12	10	..	10	0.04	...	
24	1.28	....	1.44	39	..	45	50	38	91	..	84	NW 5	.....	NE 10	0	..	10	....	...	
25	1.45	....	1.29	42	..	49	51	41	91	..	85	E 5	.....	S 14	6	..	10	..	...	
26	1.21	....	1.29	50	..	48	53	48	86	..	96	SW 8	.....	NE 5	10	..	10	0.25	...	
27	1.36	....	1.16	46	..	50	53	44	92	..	93	NE 9	.....	S 5	10	..	10	T	...	
28	1.11	....	1.02	52	..	55	58	50	93	..	87	SW 5	.....	SW 8	10	..	6	..	...	
29	0 92	....	0.92	58	..	58	**63**	53	94	..	97	SW 9	.....	SW 7	9	..	6	....	...	
30	0.84	....	0.78	58	..	56	60	55	100	..	100	W 5	.....	E 4	10	..	10	0.50	...	Thunderstorm
31	0.67	....	0.52	58	..	60	**62**	54	100	..	94	SE 8	.....	SW 13	10	..	10	0.73	...	
Mean	1.02	....	1.00	46	..	46	53	42	86	..	86	5	.....	8	7	..	7	5.53	...	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

BURIN, Newfoundland

OCTOBER, 1918.

ϕ=47° 0′ N. λ=55° 10′ W. Height above Sea, 27 feet. Hours of Observation I. 9.00 a.m. II. III. 9.00 p.m. Time of the 60th Meridian.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.13	....	1.18	55	..	56	60	40	..	..	..	SW 6	.....	SW 10	8	..	0	....	...	
2	1.43	....	1.36	54	..	56	58	38	..	..	..	SW 9	.....	SW 8	0	..	0	....	...	
3	1.00	....	0.92	56	..	55	58	46	..	..	..	SW 18	.....	SW 6	10	..	10	0.10	...	
4	0.54	....	0.64	48	..	42	58	38	..	..	..	NW 24	.....	W 20	10	..	10	0.52	...	
5	0.88	....	0.98	45	..	42	52	35	..	..	..	W 12	.....	W 16	10	..	10	0.06	...	
6	1.22	....	0.98	40	..	40	50	30	..	..	..	E 7	.....	S 30	10	..	10	0.50	...	Wind 39 miles S.
7	0.46	....	0.78	56	..	38	58	30	..	..	..	S 18	.....	N 20	10	..	10	0.68	T	
8	1.01	....	1.24	40	..	46	58	30	..	..	..	N 10	.....	W 6	10	..	0	....	0.2	
9	1.36	....	1.33	42	..	42	46	30	..	..	..	W 5	.....	W 2	0	..	0	....	...	
10	1.14	....	0.68	42	..	56	58	40	..	..	..	S 18	.....	S 16	10	..	10	0.68	...	
11	0.72	....	0.83	46	..	46	54	44	..	..	..	N 20	.....	W 6	10	..	10	0.26	...	
12	0 89	....	0.97	44	..	46	52	42	..	..	..	NW 12	.....	NW 20	10	..	0	....	...	
13	1.02	....	0.85	50	..	53	58	41	..	..	..	S 5	.....	SW 12	10	..	0	....	...	
14	0.76	....	0.59	58	..	58	62	48	..	..	..	SW 18	.....	SW 20	10	..	10	1.36	...	Thunderstorm midnight to 2 a.m.
15	0.50	....	0.45	55	..	56	58	52	..	..	..	E 2	.....	NW 12	10	..	10	0.68	...	
16	0.52	....	0.68	52	..	54	60	42	..	..	..	SW 10	.....	NW 12	10	..	10	1.18	...	
17	0.87	....	0.92	42	..	36	58	32	..	..	..	NW 3	.....	W 4	10	..	10	0.14	...	
18	1.09	....	1.04	40	..	40	46	30	..	..	..	C 0	.....	NE 1	10	..	8	....	...	
19	1.02	....	1.16	38	..	36	42	32	..	..	..	N 2	.....	NW 2	0	..	10	....	...	
20	1.35	....	1.34	40	..	36	44	28	..	..	..	W 2	.....	C 0	0	..	0	....	...	
21	1.31	....	0.94	36	..	36	44	34	..	..	..	SE 6	.....	SE 10	10	..	10	....	...	
22	0.71	....	0.77	44	..	46	50	40	..	..	..	NE 6	.....	N 10	10	..	10	....	...	
23	0.83	....	0.84	46	..	46	50	40	..	..	..	NE 35	.....	NE 16	10	..	10	0.76	...	Wind 39 miles N.E.
24	0.94	....	1.26	44	..	40	48	38	..	..	..	NW 16	.....	NE 16	10	..	10	0.24	...	
25	1.46	....	1.40	36	..	42	48	32	..	..	..	NE 15	.....	SE 12	0	..	10	....	...	
26	1.20	....	1.20	44	..	44	46	38	..	..	..	N 12	.....	NW 6	10	..	10	....	...	
27	1.44	....	1.30	46	..	46	50	34	..	..	..	NE 14	.....	SE 10	10	..	10	....	...	
28	1.09	....	1.10	50	..	48	52	40	..	..	..	NW 12	.....	SW 16	10	..	10	0.04	...	
29	0.99	....	0.96	48	..	54	56	46	..	..	..	W 22	.....	W 24	10	..	10	0.18	...	
30	0.89	....	0.76	54	..	56	58	50	..	..	..	W 7	.....	SW 4	10	..	10	0.70	...	
31	0.78	....	0.69	54	..	50	60	48	..	..	..	C 0	.....	C 0	10	..	10	0.34	...	
Mean.....	0.98	....	0.97	47	..	45	53	38	..	..	..	11	.....	11	8	..	8	8.42	0.2	

Maximum and Minimum are for the 24 hours ending 9 p.m.

PORT AUX BASQUES, Newfoundland.

OCTOBER, 1918.

ϕ=47° 35′ N. λ=59° 10′ W. Height above Sea, 30 feet Hours of Observation I. 9.00 a.m. II. III. 9.00 p.m. Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.10	....	1.21	46	..	45	52	42	..	..	..	W 14	.....	NW 24	10	..	9	T	...	
2	1.38	....	1.23	44	..	49	54	42	..	..	..	NW 8	.....	SW 26	1	..	7	..	...	
3	0.92	....	0.83	52	..	48	53	44	..	..	..	SW 20	.....	C 0	10	..	10	0.22	...	
4	0.73	....	0.95	46	..	40	48	40	..	..	..	NW 24	.....	NW 32	10	..	1	0.27	...	
5	0.91	....	1.13	40	..	34	44	34	..	..	..	NW 22	.....	NW 6	6	..	8	0.22	...	Hail
6	1.16	....	0.87	36	..	37	37	34	..	..	..	E 20	.....	NE 48	10	..	10	0.20	1.8	
7	0.50	....	0.97	40	..	38	44	36	..	..	..	NE 30	.....	N 8	10	..	0	0.47	...	
8	1.09	....	1.26	40	..	37	43	32	..	..	..	N 20	.....	C 0	2	..	10	....	...	
9	1.32	....	1.21	40	..	46	50	32	..	..	..	E 6	.....	SE 12	8	..	0	....	...	
10	1.04	....	0.82	49	..	47	51	45	..	..	..	E 20	.....	NE 8	10	..	0	....	...	
11	0.84	....	0.83	47	..	49	52	44	..	..	..	NW 10	.....	E 6	2	..	10	....	...	
12	0.92	....	1.00	45	..	41	51	41	..	..	..	NW 24	.....	NW 6	10	..	4	0.18	...	
13	0.88	....	0.64	47	..	53	53	38	..	..	..	E 22	.....	S 22	10	..	10	0.05	...	
14	0.59	....	0.54	52	..	49	53	49	..	..	..	SW 14	.....	NW 16	10	..	10	....	...	Fog
15	0.59	....	0.67	42	..	41	49	39	..	..	..	C 0	.....	NW 18	10	..	10	0.06	...	
16	0.66	....	0.79	42	..	39	47	39	..	..	..	NW 18	.....	NW 14	10	..	10	0.21	...	
17	0.88	....	0.99	37	..	34	42	32	..	..	..	NW 16	.....	NW 16	10	..	0	0.02	0.8	
18	1.08	....	1.12	36	..	36	44	32	..	..	..	NW 6	.....	N 5	2	..	2	....	0.2	
19	1.16	....	1.27	36	..	36	42	28	..	..	..	NW 20	.....	NW 8	4	..	9	....	...	
20	1.34	....	1.25	36	..	42	46	33	..	..	..	N 4	.....	S 26	4	..	1	....	...	
21	1.08	....	0.86	46	..	46	48	42	..	..	..	SE 24	.....	SE 26	10	..	10	....	...	
22	0.81	....	0.85	44	..	44	52	43	..	..	..	E 14	.....	NE 10	9	..	10	....	...	
23	0.93	....	0.96	46	..	44	46	42	..	..	..	NE 20	.....	NE 22	10	..	10	0.17	...	
24	1.11	....	1.36	44	..	40	54	38	..	..	..	NW 16	.....	NE 12	1	..	0	0.01	...	
25	1.50	....	1.36	36	..	42	44	33	..	..	..	E 12	.....	SE 16	9	..	10	....	...	
26	1.18	....	1.26	46	..	46	48	42	..	..	..	W 14	.....	NE 10	10	..	10	0.07	...	
27	1.45	.. .	1.21	40	..	46	46	38	..	..	..	SE 28	.....	SE 12	10	..	10	0.04	...	
28	1.10	....	1.06	46	..	46	48	44	..	..	..	NW 16	.....	E 8	10	..	10	0.32	...	
29	0.91	....	0.91	51	..	52	54	46	..	..	..	SW 26	.....	NW 6	10	..	10	0.04	...	Fog
30	0.85	....	0.75	50	..	52	52	48	..	..	..	SE 8	.....	E 6	10	..	10	1.11	...	
31	0.75	....	0.59	50	..	50	52	48	..	..	..	C 0	.....	E 10	10	..	10	0.59	...	
Mean.....	0.99	....	0.99	44	..	44	48	39	..	..	..	16	.....	14	8	..	7	4.25	2.8	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

ST. JOHN'S, Newfoundland.

OCTOBER, 1918.

ϕ=47° 34′ N. λ=52° 42′ W. Height above Sea, 125 feet. Hours of Observation / Time of the 60th Meridian: I. 9.00 a.m. II. III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.02	....	1.04	44	..	45	54	39	..	..	..	SW 6	.....	SW 4	2	..	0	....	...	
2	1.14	....	1.24	43	..	44	54	38	..	..	..	SW 7	.....	S 3	3	..	0	....	...	
3	0.93	....	0.77	54	..	52	62	41	..	..	..	SW 12	.....	SW 10	4	..	10	0.20	...	
4	0.42	....	0.63	48	..	40	52	40	..	..	..	NE 6	.....	NW 6	10	..	10	1.46	...	
5	0.94	....	0.94	37	..	36	50	32	..	..	..	SW 12	.....	NW 18	4	..	0	0.17	...	
6	1.13	....	1.01	35	..	40	45	29	..	..	..	SW 4	.....	NE 16	2	..	10	0.32	...	
7	0.36	....	0.51	55	..	39	60	36	..	..	..	SE 12	.....	NW 12	10	..	10	0.86	...	
8	0.86	....	1.10	39	..	37	52	36	..	..	..	SW 6	.....	NW 6	10	..	0	0.06	...	
9	1.22	....	1.23	36	..	38	50	28	..	..	..	SW 6	.....	S 8	4	..	0		...	
10	1.12	....	0.91	46	..	44	52	33	..	..	..	S 7	.....	SE 6	5	..	10	0.20	...	
11	0.61	....	0.70	48	..	44	52	40	..	..	..	NW 8	.....	N 6	10	..	0	2.89	...	
12	0.76	....	0.85	48	..	48	58	40	..	..	..	S 4	.....	C 0	2	..	0	...	...	
13	0.97	....	0.90	48	..	48	56	40	..	..	..	S 4	.....	SW 10	10	..	10	....	...	
14	0.74	....	0.55	63	..	58	69	48	..	..	..	SW 16	.....	SW 20	10	..	10	0.16	...	
15	0.44	....	0.29	59	..	48	60	48	..	..	..	SW 4	.....	SW 12	10	..	10	0.70	...	Fog
16	0.48	....	0.57	48	..	44	54	44	..	..	..	SW 7	.....	SW 4	0	..	0	0.06	...	
17	0.70	....	0.78	40	..	40	48	36	..	..	..	NW 7	.....	SW 6	4	..	5	0.06	...	
18	0.92	....	0.97	37	..	36	46	33	..	..	..	NW 12	.....	NW 4	4	..	0	0.18	...	
19	0.86	....	0.97	38	..	32	42	32	..	..	..	NE 16	.....	N 8	5	..	4	0.04	...	
20	1.15	....	1.27	36	..	32	42	30	..	..	..	NW 8	.....	C 0	3	..	0	....	...	
21	1 14	....	0.86	36	..	42	46	28	..	..	..	SW 2	.....	NE 8	2	..	10	....	...	
22	0.48	....	0.54	45	..	42	46	40	..	..	..	NE 16	.....	NE 16	10	..	10	0.27	...	Fog
23	0.78	....	0.76	43	..	43	46	40	..	..	..	NE 12	.....	NE 10	10	..	10	0.20	...	Fog
24	0.67	....	1.03	44	..	38	45	38	..	..	..	NE 17	.....	NW 28	10	..	10	0.31	...	Fog. Wind 32 miles N.E.
25	1.26	....	1.28	38	..	34	40	34	..	..	..	NE 20	.....	N 5	5	..	0	....	...	
26	1.03	....	1.11	40	..	44	48	30	..	..	..	SW 15	.....	NE 18	4	..	10	....	...	
27	1.33	....	1.26	36	..	34	40	33	..	..	..	NE 8	.....	SW 3	10	..	0	....	...	
28	0.93	....	0.93	44	..	43	54	34	..	..	..	SE 7	.....	S 6	10	..	10	0.16	...	
29	0.83	....	0.82	56	..	56	60	46	..	..	..	SW 16	.....	SW 14	10	..	10	0 04	...	
30	0.78	....	0.61	56	..	55	60	52	..	..	..	S 4	.....	SW 8	10	..	10	0.33	...	Fog
31	0.60	....	0.59	50	..	44	52	44	..	..	..	S 3	.....	SE 8	10	..	10	0.55	...	Fog
Mean.....	0.86	....	0.88	45	..	43	51	37	..	..	..	9	.....	9	6	..	6	9.13	...	

PROSPECT POINT, Bermuda

OCTOBER, 1918.

ϕ=32° 17′ N. λ=64° 46′ W. Height above Sea, 151 feet. Hours of Observation / Time 4 hrs. 19 min. W. of Greenwich: I. 8.30 a.m. II. 3.00 p.m. III. 8.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.05	1.05	1.09	77	82	77	85	74	91	91	95	SW 2	SW 7	N 4	3	7	0	....	...	
2	1.14	1.12	1.12	80	81	77	85	73	86	91	95	N 2	S 4	S 2	1	4	0	....	...	
3	1.11	1.05	1.08	80	82	75	83	73	91	87	100	SW 6	SW 8	S 4	4	6	2	....	...	
4	1.08	1.05	1.06	80	85	76	85	73	87	87	86	W 6	N 6	E 2	2	7	2	....	...	
5	0.99	0.95	0.94	79	75	75	83	72	86	100	90	S 6	N 11	SE 6	8	10	5	0.28	...	
6	0.92	0.85	0.87	78	80	73	82	72	91	87	95	S 4	S 7	S 6	9	7	1	T	...	
7	0.83	0.77	0.77	79	81	77	83	72	86	87	95	W 8	SW 12	SW 12	2	6	2	....	...	
8	0.74	0.68	0.77	79	76	78	81	71	82	95	91	W 10	W 9	SW 4	7	9	1	0.14	...	Thunderstorm p.m.
9	0.73	0.63	0.64	76	79	74	80	70	86	82	86	SW 10	SW 21	SW 14	8	2	1	..	...	
10	0.68	0.73	0.81	77	78	75	80	68	86	86	90	NW 20	NW 17	NW 18	4	7	3	0.44	...	
11	0.98	0.98	1.03	75	79	70	80	69	85	82	90	N 14	N 14	N 6	3	1	2	0.02	...	
12	1.05	0.99	1.01	79	77	73	82	68	70	95	90	NE 6	NE 5	SE 2	1	8	7	....	...	
13	0.97	0 91	0 94	77	77	73	81	69	77	91	85	SW 6	SW 7	S 8	3	9	4	....	...	
14	0.91	0.85	0.86	78	77	75	80	69	86	91	95	SW 16	SW 16	SW 10	8	10	7	0.62	...	Thunderstorm p.m.
15	0.92	0.96	1.04	72	74	70	76	69	95	86	85	SW 12	N 16	N 14	10	8	2	0.44	...	Thunderstorm p.m.
16	1.08	1.05	1.07	73	76	66	77	65	81	81	89	N 14	N 10	N 6	1	2	6	....	...	
17	1.08	0.97	1.06	75	77	69	78	64	81	82	90	N 4	S 5	S 4	4	1	1	....	...	
18	1.04	0.96	0.98	75	76	74	78	68	81	86	86	S 6	S 11	S 8	8	10	6	..	...	
19	0.89	0.86	0.95	69	68	69	75	67	95	100	84	S 6	N 21	N 28	10	10	6	0.52	...	Wind 39 miles N.
20	1.03	0.96	0.98	68	71	67	73	65	81	76	84	NE 22	NE 19	NE 18	7	3	6	....	...	
21	0.91	0.81	0.82	70	77	67	78	65	80	82	79	NE 10	NE 6	C 0	6	2	1	....	...	
22	0.81	0.80	0.88	71	69	67	77	65	85	95	89	SW 10	NW 10	NE 14	10	10	10	0.10	...	
23	0.99	1.01	1.04	68	69	68	74	65	84	85	84	NE 16	NE 15	NE 14	8	9	6	....	...	
24	1.07	1.02	1.07	70	71	70	75	66	80	85	80	NE 20	NE 19	NE 14	7	9	8	....	...	
25	1.06	1.01	1.03	72	72	72	77	67	80	90	90	NE 14	NE 15	NE 16	9	10	10	0.04	...	
26	0.99	0.92	0.92	74	73	74	77	67	81	85	86	NE 18	NE 19	NE 18	9	10	8	0.02	...	
27	0.94	0.92	0.93	75	74	74	78	69	90	90	86	SE 20	SE 18	SE 22	10	10	7	0.18	...	
28	0.96	0.94	1.00	75	77	75	79	69	90	91	95	SE 14	SE 15	SE 12	10	6	8	0.02	...	
29	1.07	1.04	1.10	77	78	74	80	71	86	86	95	SE 14	SE 13	SE 12	2	5	2	0.04	...	
30	1.13	1.07	1.11	75	78	74	80	71	95	86	90	SE 10	SE 14	SE 12	0	3	2	0.02	...	
31	1.07	1.00	1.00	76	77	74	79	72	86	86	90	SE 10	SE 13	S 12	3	5	1	....	...	
Mean.....	0.98	0.93	0.97	75	76	72	79	69	85	88	89	11	12	10	6	7	4	2.88	...	

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, OCT., 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs	No. of days of Snow	No. of days of hail
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Total amount in inches of depth	Difference from average.	Heaviest fall in month.							
British Columbia—																		
S. Vancouver Island																		
Alberni (Beaver Creek)	51	0	23	74	1	31	21	16	7.54	+1.80	1.27	19	..	....	....	....	..	...
Clayoquot	47	— 4	19	56	3-4	40	Sev'l	5	17.27	+4.48	2.55	28	....	..	....	1	..	....
Cobble Hill	..	..	6	..	..	..	..	..	..	..	..	..	....	..	....	....	..	....
Cowichan (Tzouhalem)	51	+ 2	14	67	19	35	7	15	4 31	+1.39	1.22	13	....	.	....	....	..	....
Departure Bay	51	—	6	64	1	37	21	12	3.02	—	0 68	19	....	..	....	4	..	....
Entrance Island	..	..	4	..	..	..	..	..	..	..	0.94	..	..	..	....	....	..	....
James Island	51	—	5	65	11	41	20-21	11	2.71	—	....	15	..	....	....	4	..	....
Ladysmith	50	—	6	66	11	35	Sev'l	15	4.57	—	1.43	17	....	..	....	....	..	....
Lazo (Little River)	48	—	5	64	12	29	15	14	3.52	—	1.00	13	....	..	....	....	..	....
Little Saanich Mountain	52	—	2	64	1	41	Sev'l	11	4.12	—	1.20	15	....	....	....	....	..	....
Metchosin	50	—	4	65	19	37	7-9	12	6.30	—	1 58	17	....	.	....	4	..	..
Nanaimo	52	+ 2	18	66	5	38	21	11	2.86	—0.23	0.54	17	....	1	....	5	..	....
Nanoose Bay	49	—	7	66	11-12	35	21-23	14	2.06	—	0.55	17	....	....	1	3	..	....
Port Alberni	52	—	8	71	1	35	21-23	15	7.95	—	1.40	23	....	....	....	....	..	....
Qualicum Beach	48	—	5	66	17	34	23	19	2.33	—	0.54	8	....	....	....	....	..	....
Salt Spring Island	51	—	9	66	11-19	39	Sev'l	13	3.95	—	0.86	16	....	..	....	1	..	....
Shawnigan Lake	..	..	6	..	..	..	..	..	..	..	....	..	....	....	....	....	..	....
Sidney	50	—	5	64	11	39	Sev'l	12	2.73	—	0.73	15	..	....	....	5	..	1
Sooke	51	—	8	66	2-20	35	7-21	15	6 11	—	1.68	20	....	....	....	14	..	....
Ucluelet	48	—	5	63	1	32	17	12	16.31	—	2.61	21	....	....	..	....	..	....
Van Anda (Texada Island)	49	—	2	65	5-11	36	21	12	3.92	—	0.80	13	....	....	....	....	..	....
Victoria	51	+ 1	29	66	1	40	14	10	4.13	+1.58	0.82	16	....	3	....	4	..	....
													....	....	....	6	..	....
N. Vancouver Island																		
Holberg	50	+ 1	10	69	1	39	15	9	16.13	—0.25	1.86	22	....	....	....	....	..	....
Mary Island	50	—	5	63	1	36	21	10	5.67	—	1.27	20	....	....	....	7	..	....
Quatsino	51	+ 3	23	61	2-4	40	26-30	12	16.40	+4.80	1.47	27	....	....	....	....	..	....
Triangle Island	51	—	7	58	Sev'l	42	21	3	7.14	—	0.92	16	....	....	....	6	..	....
Lower Fraser River																		
Agassiz	51	0	28	66	17-19	39	Sev'l	15	14.85	+9.05	3.42	21	....	....	....	....	..	....
Britannia Beach	—	—	5	64	15	—	—	—	9.87	—	1.70	19	....	....	....	....	..	....
Chilliwack	53	+ 3	18	69	1	36	9	14	10.18	+4.25	1.94	21	....	1	....	3	..	....
Hope	50	—	9	68	1	37	24-30	10	9.42	+3.15	1.80	25	....	...	....	....	..	....
Ladner	49	0	18	62	1	33	8	13	4.80	+0.69	1.75	7	....	....	....	3	..	....
New Westminster	51	+ 2	31	65	11	37	25	11	8.92	+3.52	1.62	18	..	....	....	6	..	....
North Nicomen	52	+ 2	26	68	1	37	30	13	12.71	+5.09	3.32	18	....	....	....	5	..	....
Ruskin (Stave Falls)	52	—	9	68	1-21	38	21-22	13	15.08	—	4.48	22	....	....	....	1	..	....
Steveston (Garry Point)	51	+ 3	23	64	5	35	9	11	3.62	+0.27	0.86	17	....	....	....	5	..	....
Vancouver	51	+ 2	18	64	4	38	25	10	7.56	+1.87	1.66	18	....	...	....	..	..	....
Lillooet Lake																		
Pemberton Hatchery	48	+ 2	11	63	1-4	31	15	13	4.88	+1.20	1.60	13	....	....	....	....	..	....
Pemberton Meadows	47	—	7	70	1-2	26	15	16	5.91	—	2.00	11	....	1	....	1	..	....
Middle Fraser River																		
North Bend	51	—	4	74	1	34	16	16	3.83	—	1.41	16	....	....	....	....	..	...
Upper Fraser River																		
Babine Lake	39	—	9	65	1	18	23	18	3.50	—	0.60	12	7.6	....	....	2	2	....
Barkerville	38	0	31	59	1	17	23	15	4.29	+1.39	0.78	16	13.0	....	....	....	7	....
Chilcotin (Big Creek)	40	+ 3	16	64	4	16	17-21	27	0 03	—0.63	0.03	1	0.3	....	....	....	1	....
Cranberry Lake (Swift Crk)	42	—	5	66	1	15	16	20	1.56	—	0.40	12	....	1	....	3	..	....
Dome Creek	43	—	1	67	4	22	15-16	17	2.97	..	0.59	15	....	..	....	13	..	....
Fort George (*Now Prince George*)	43	—	7	76	3	10	16	22	2.05	—	0.67	14	....	3	....	8	..	....
Fort St. James (Stuart's Lake)	37	0	25	59	4	14	17	21	2.07	+0.87	0.37	15	3.4	3	....	....	3	....
Lillooet	43	—	2	71	4	32	29-31	24	0.13	—	0.13	1	....	....	....	....	..	....
New Hazleton	43	—	5	63	1	21	17	15	3.03	—	0.78	17	....	..	....	.	..	....
Quesnelle	44	+ 1	23	72	5	24	16-17	23	1.51	+0.24	0.71	5	....	..	....	..	..	..
Vanderhoof	39	—	3	67	3	17	15	22	1.11	—	0.30	6	....	....	....	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, OCT., 1918.

*Stations not furnished with Registering Thermometers

STATION.	Temperature								Precipitation								
	Mean.	Difference from average.	Yrs Observations.	Highest	Date.	Lowest	Date.	Mean daily range	Total amount in inches of depth.	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
British Columbia—Con.																		
Peace River																		
Hudson's Hope	35	—	2	72	4	— 1	29	24	1.22	—	0.25	9	7.0	3	....	2	6	1
Okanagan and Similkameen Valleys																		
Alvaston	49	—	4	70	4	30	24	18	1.64	—	0.50	11	...	....	....	....	..	....
Hedley	49	+3	15	72	1	30	30	17	1.08	+0.38	0.33	12	...	....	....	....	..	...
Hedley (Nickel Plate)	..	..	15	..	..	..	..	..	....	..	....	..	...	....	....	....	..	....
Kelowna (Bankhead Orc'd)	51	—	5	71	2	32	30	17	1.38	—	0.54	9	...	....	....	....	..	....
Kelowna (Okanagan Mission)	50	+5	20	67	12	33	30	15	1.26	+0.41	0.53	8	...	....	..	....	..	....
Penticton	51	+4	12	70	11	30	30	19	0.96	+0.21	0 30	13	...	....	....	....	..	....
Princeton	45	+2	22	74	1	25	30	23	1.28	+0.45	0.52	8	...	....	....	3	..	....
Summerland	49	+3	12	68	1	31	20	16	0.80	+0.12	0.33	6	...	2	1	...	..	....
Summerland (Exp. Farm)	51	—	3	68	11	34	30	16	0.94	—	0.44	9	...	....	....	..	..	....
Vernon (Coldstream Ranch)	48	+3	25	70	1	32	Sev'l	18	1.29	+0.50	0.47	16	...	....	....	....	..	....
West Kootenay																		
Boswell	49	—	6	69	1	32	29	14	3.34	—	0.55	11	...	....	1	....	..	....
Castlegar	49	—	3	72	1	28	22-30	16	4.04	—	1.06	19	...	....	1	....	..	....
Crawford Bay	48	—	9	66	1	30	21-28	15	4.90	—	1.13	13	...	.. .	....	....	..	....
Creston	47	—	7	71	11	26	20	16	2.86	—	0 94	12	...	....	1	3	..	....
East Arrow Park	48	—	5	69	1	30	30	14	4.10	—	1.16	17	...	....	2	....	..	....
Grand Forks	48	—	8	69	5	28	30	16	1.75	—	0.39	13	...	....	....	....	..	....
Greenwood	45	—	8	72	2	23	29	24	3.74	—	1.00	9	1.0	....	....	....	1	....
Howser	47	—	5	61	2	30	30	9	2.09	—	0.55	8	...	....	..	....	..	....
Kaslo	48	—	9	63	1	31	22	13	3.00	—	0.38	18	...	....	....	....	..	....
Nakusp	46	—	7	70	1	29	30	13	3.67	—	0.90	16	...	....	....	3	..	....
Nelson	47	+2	18	64	2	24	30	13	3.69	+1.39	0 58	17	...	....	....	....	..	....
Pend d'Oreille (Waneta)	47	—	6	69	2	26	30	15	3.66	—	0.67	16	...	....	1	....	..	....
Perry Siding	47	—	6	70	1	24	29	17	3.33	—	0.61	18	...	....	....	....	..	....
Rossland	45	+3	15	63	2	30	Sev'l	11	4.61	+1.85	1.76	7	T	....	....	1	3	....
East Kootenay																		
Baynes Lake	..	..	4	..	..	..	..	..	....	....	....	..	...	....	....	....	..	....
Cranbrook	44	+2	20	73	5	19	30	20	1.62	+0.92	0.62	9	...	....	....	3	..	....
Fernie	45	—	5	66	3	25	25	16	4.62	—	0.96	20	3.4	....	....	1	2	....
Invermere	43	—	6	65	2	22	30	18	1.12	—	0.36	12	...	....	..	....	..	....
Michel	45	—	3	68	2	23	30	18	2.07	—	0.43	18	1.1	2	....	....	3	....
Morrissey	..	..	2	..	..	..	..	..	....	..	....	..	...	..	..	....	..	....
Newgate	48	—	6	73	11	22	30	20	1.43	—	0.43	9	...	....	....	2	..	....
Wilmer	43	—	9	63	2	24	22-30	15	1.31	—	0.38	11	0.9	....	....	2	1	....
Thompson River																		
Armstrong	46	—	6	67	1	28	30	17	2.23	—	0.43	14	...	....	....	....	..	....
Chinook Cove	45	—	5	69	5	26	15-16	20	2.15	—	0.33	16	...	....	....	8	..	....
Edith Lake	40	—	4	57	1	20	24	17	0.44	..	0.44	1	...	....	...	....	..	....
Enderby	48	+4	25	70	1	30	29	18	2.56	+1.05	0.48	16	...	....	....	....	..	....
Kamloops	49	+1	27	72	5	30	15	18	0 64	+0.05	0.29	9	...	1	....	....	..	....
Monte Creek	47	—	6	71	5	26	15	21	1.08	—	0.49	15	...	....	....	....	..	....
Nicola Lake	48	+4	23	69	20	26	16-24	22	0.57	−0.11	0 24	8	T	....	....	....	1	....
Salmon Arm (Exp. Farm)	48	—	7	69	Sev'l	31	25-30	16	2.56	—	0.97	11	...	....	....	....	..	....
Tappen	—	—	7	75	14	—	—	—	2.50	—	0.71	18	...	....	....	....	..	....
Tranquille	49	+2	10	72	4-20	31	14-21	19	0.35	+0.08	0.24	6	...	1	....	....	..	....
Vavenby	45	—	6	70	5	23	16	18	2 40	—	0.39	18	...	....	....	....	..	....
North Columbia River																		
Glacier	39	+2	21	66	2	23	30	14	5.89	+1.97	1.63	22	18.8	....	...	....	9	....
Golden	44	+4	17	66	1	25	30	15	1.29	−0.18	0.64	7	1.0	....	....	....	1	....
Revelstoke	48	+3	21	67	1	28	29	18	5.56	+1.58	1.00	21	...	....	....	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, OCT., 1918.

*Stations not furnished with Registering Thermometers

STATION.	Temperature								Precipitation			Days with .01 or more.	Snowfall in inches.	No. of aurorae.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Amount.	Difference from average.	Heaviest fall in month.							
British Columbia—Con.																		
North Coast																		
Anyox	43	—	3	59	1	32	21-22	7	17.18	—	2.65	27	3.0	....	....	4	1	....
Bella Coola	47	+ 1	21	64	2	26	16	11	7.46	+0.85	1.50	26	....	....	....	..	..	....
Mill Bay	44	—	4	59	3	33	21	8	14.18	—	2.40	23	....	....	....	....	..	....
Prince Rupert	48	+ 1	11	63	1-2	34	13	10	14.64	+0.87	1.29	27	....	....	....	....	..	....
Stewart	43	—	8	69	1	25	15-16	20	17.76	—	1.55	23	1.0	....	....	....	1	....
Swanson Bay	—	—	7	—	—	—	—	—	—	—	—	—	....	....	....	....	..	....
Terrace	45	—	6	68	1-5	29	15	12	8.77	—	2.03	22	....	....	....	1	..	....
Queen Charlotte Islands																		
Ikeda Bay	49	—	9	60	2	38	16-22	8	24.30	—	3.50	27	....	....	....	3	..	....
Massett	48	+ 1	21	60	1	32	16-22	12	9.27	+3.54	2.30	25	....	....	....	5	..	1
Yukon Boundary																		
Atlin	34	— 2	13	58	1	0	25	10	1.47	+0.46	0.45	14	12.5	5	....	....	7	....
Yukon—																		
Carcross	31	— 4	11	56	13	—15	25	15	0.91	—0.03	0.55	4	8.0	....	....	....	2	....
Dawson	23	— 3	17	63	3	—17	25	13	1.35	+0.03	0.54	9	9.1	8	....	1	5	....
Swede Creek	22	—	1	58	3	—21	25-26	13	0.85	—	0.35	6	4.9	....	....	....	4	....
Alberta—																		
N. Saskatchewan River																		
Argyle	41	—	3	75	5	2	23	35	0.04	—	0.02	2	....	....	....	1	..	....
Calmar	—	—	3	—	—	—	—	—	—	—	—	—	....	....	....	....	..	....
Campsie	38	—	8	69	4	4	24	28	0.11	—	0.07	3	0.1	7	..	3	1	....
Coronation	—	—	5	—	—	—	—	—	—	—	—	—	....	....	....	....	..	....
Daysland	41	—	9	69	5	6	23	27	0.14	—	0.05	7	1.0	....	....	1	3	....
Edmonton	42	— 6	36	69	4-5	7	22	26	0.17	—0.58	0.11	3	0.5	8	....	2	1	....
Elk Point	38	—	7	72	4	— 2	23	33	0.08	—	0.03	4	0.3	....	....	....	1	....
Endiang	—	—	8	—	—	..	..	..	....	....	....	—	....	....	....	....	..	....
Halkirk (Emsburg)	41	+ 3	12	69	5	4	23	27	0.03	—1.01	0.03	1	....	3	....	1	..	....
Hardisty	—	—	4	—	—	—	—	—	—	..	—	—	....	....	....	....	..	....
Nordegg	37	—	4	66	4	4	30	29	0.05	—	0.03	2	....	....	....	....	..	....
North Cooking Lake	41	—	1	69	5	5	22	22	0.23	—	0.13	5	....	....	....	....	..	..
Ranfurly (Waitefield)	40	+ 1	14	72	4	1	22	29	0.19	—0.64	0.08	5	0.2	9	1	....	1	....
Rocky Mountain House	40	—	2	73	5-11	8	24	33	—	—	—	—	....	1	....	....	..	....
Sedgewick	40	—	5	80	12	5	23	32	—	—	—	—	..	....	....	....	..	....
Sion	40	—	10	68	3	4	22	28	0.34	—0.36	0.34	1	T	3	....	....	3	....
Stry	36	—	1	69	5	4	24	31	0.10	—	0.07	3	T	....	....	....	1	....
Vegreville	41	—	1	69	5	10	24	25	—	—	—	—	....	....	....	....	..	....
Vermilion	—	..	5	—	—	—	—	—	—	..	—	—	....	....	....	....	..	....
Wastina	40	..	6	74	5-11	3	23	32	—	—	—	—	....	....	....	....	..	....
Wetaskiwin	41	+ 1	12	70	4-10	10	22	37	0.04	—0.41	0.04	1	0.4	....	....	....	1	....
Youngstown	42	—	1	77	12-14	5	26	35	0.00	—	0.00	0	....	....	....	....	..	....
The Red Deer River																		
Alix	42	+ 2	15	74	6	11	23-25	29	0.20	—0.60	0.20	1	....	....	....	....	..	....
Alsask	42	..	4	73	11	6	23	26	0.15	..	0.11	3	....	1	....	....	..	....
Delia	—	..	8	—	—	—	—	—	—	..	—	—	..	..	....	....	..	....
Dr isbury	43	0	17	74	5	10	23	28	0.00	—1.12	0.00	0	T	....	....	....	1	....
Empress	45	—	4	81	11	9	23	30	0.27	—	0.27	1	....	..	....	....	..	....
Harmattan	39	+ 2	11	73	5	7	23	33	0.26	—0.77	0.15	3	....	..	....	....	..	....
Hillsdown	42	+ 2	15	72	5	10	23	27	0.09	—0.87	0.05	3	....	3	....	....	..	....
Jenner	43	—	4	80	11	8	22	29	—	—	—	—	....	....	....	....	..	....
Lacombe (Exp. Farm)	43	+ 5	11	76	5	10	25	34	0.15	—0.63	0.15	1	1.5	....	....	....	1	..
Olds	43	—	5	72	6	9	23	28	—	—	—	—	—	....	..	....	—	....
Perbeck	42	—	4	72	5	10	23	25	T	—	T	0	....	1	....	....	..	....
Red Deer	41	— 2	18	74	5	10	25	29	0.10	—0.80	0.07	2	T	....	....	....	1	....
Rosedale	46	—	3	77	11	13	23	29	0.03	—	0.03	1	..	....	....	....	..	....
Springdale	39	—	6	72	5	9	24	29	0.02	—	0.02	1	T	1	1	....	3	....
Stetler	39	—	1	69	5	11	22	19	—	—	—	—	....	....	....	....	..	....
The Bow River																		
Bassano	45	—	4	72	20	5	23	26	0.07	—	0.07	1	....	....	....	....	..	....
Bow Island	—	..	2	—	—	—	—	—	—	..	—	—	....	....	....	....	..	....
Brook	46	—	4	78	10	9	23	33	0.10	..	0.10	1	....	..	....	....	..	....
Brooks (2)	47	—	7	75	13	10	23	32	—	—	—	—	....	....	....	....	..	....
Calgary	48	+ 6	34	74	5-6	16	23	32	0.11	—0.45	0.09	2	0.2	..	....	....	1	....
Cardston	47	—	9	72	13	20	29	21	0.09	—	0.09	1	T	....	....	....	1	....
Chestermere	46	—	5	74	14	19	23	25	0 81	—	0.66	6	....	..	....	....	.	....
Expanse Coulee	45	—	5	80	13	7	22	35	0.30	—	0.15	2	T	....	....	....	1	....
Foremost	47	—	3	78	Sev'l	13	22	26	0.34	—	0.15	4	T	..	....	....	1	....
Gem	42	—	3	77	11	4	23	32	0.06	—	0.05	2	..	....	....	....	..	....
Gleichen	42	+ 1	14	71	12	3	23	29	T	—0.64	T	—	T	....	....	1	1	..
High River	40	— 1	13	70	6-13	12	Sev'l	31	0.65	+0.17	0.65	1	....	....	....	....	..	....
Lethbridge (Exp Farm)	46	0	11	78	11	11	30	25	0.24	—0.47	0.07	5	....	....	....	....	..	....
Lundbreck (Livingstone)	41	—	6	65	13	12	23	23	1.12	—	0.63	5	....	....	....	....		....
Macleod	51	+ 5	26	74	16	17	23-30	21	0.24	—0.21	0.15	4		....	....	....	..	.
Medicine Hat	50	+ 4	34	80	11	13	22	30	0.18	—0.33	0.07	3	0.5	1	....	....	1	....
Milk River	—	..	3	—	—	—	—	—	—	..	—	—	....	....	....	....	..	....
Minda (Many Berries Ranch)	—	..	3	—	—	—	—	—	—	..	—	—	....	....	....	....	..	....
Okotoks	44	—	11	69	20	14	23	22	0.36	—0.22	0.22	4	0.9	1	1	....	2	1
Pekisko	41	—	10	65	Sev'l	12	23	25	0.75	—0.70	0.56	2	S	....	....	....	1	....
Pincher Creek	45	+ 1	20	68	13	20	25	20	1.38	+0.29	0.74	5	0.8	....	....	....	1	....
Ronalane	48	—	5	81	13	7	23	32	0.26	—	0.12	3	....	....	....	....	..	....
Strathmore	43	—	6	72	5-11	11	23	28	0.02	—	0.01	2	....	..	....	....	..	....
Suffield	43	—	5	77	12	5	23	34	0.12	—	0.09	3	....	....	....	....	..	....
Sundial	—	..	8	—	—	—	—	—	—	..	—	—	....	....	....	....	..	....
Twin Lakes (Kimball)	45	—	5	74	13	16	22	21	1.47	—	0.74	5	....	....	....	....	..	....
Whitla	..	..	2	—	—	—	—	—	—	..	—	—	3.0	....	..	....	1	..

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, OCT., 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range.	Total amount in inches of depth.	Difference from average	Heaviest fall in month.							
Alberta—Continued																		
Rocky Mountains																		
Banff	41	+ 2	23	63	5	19	25	17	1.05	−0.09	0.26	12	0.3	4	....	3	1	....
Lake Louise	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Mountain Park	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Athabasca River																		
Athabasca Landing	37	−1	16	71	4	1	24	31	0.16	−0.57	0.10	2	1.0	....	....	....	1	....
Athabasca	37	—	1	73	4	— 1	24	34	0.15	—	0.10	2	0.5	....	....	....	1	....
Edson	40	—	4	69	Sev'l	5	24	32	0.20	—	0.20	1	2.0	....	....	....	1	....
Entrance	43	—	2	71	1	15	22–23	26	—	—	—	..	....	....	....	....	..	....
Jasper	42	—	4	69	1–5	19	23	22	0.89	—	0.44	7	T	1	....	....	3	....
Meanook	39	—	1	68	4	1	22	21	0.12	—	0.06	3	0.5	2	....	....	1	....
Wabasca	36	—	4	75	14	4	22	22	0.58	—	0.30	3	3.0	7	1	....	1	1
Peace River																		
Beaver Lodge	..	..	6	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Dunvegan	..	..	39	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Fort Vermilion	27	−8	13	66	4	−16	30	28	1.56	+0.09	1.00	5	14.8	14	....	....	4	....
Grande Prairie	..	..	5	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Girotard	37	—	1	67	5	7	22	24	0.33	—	0.09	7	0.5	....	....	1	1	....
Peace River Crossing	35	—	8	75	4	3	29	26	0.66	—	0.25	6	4.5	....	....	....	3	....
Saskatchewan—																		
Qu'Appelle River																		
Broadview	44	—	9	75	9	22	Sev'l	27	—	—	—	—	....	....	....	....	..	....
Brownhill (Grenfell)	44	+ 4	26	73	14	20	22	22	0.56	−0.15	0.31	4	0.6	1	....	....	1	....
Buchanan	..	..	4	..	..	..	..	..	....	..	..	2	....	....	....	....	..	....
Caron	45	—	4	75	5	8	31	27	0.51	—	0.33	2	T	....	....	....	1	....
Estevan	..	..	13	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Fort Qu'Appelle	44	—	7	75	11	15	31	24	0.70	—	0.40	4	0.1	3	....	....	1	....
Gladwin	44	—	4	67	16–19	22	24	23	0.65	—	0.50	2	1.5	....	....	....	1	....
Hubbard (Drumague)	39	—	11	68	4	12	31	21	0.61	—	0.40	2	....	....	....	....	..	....
Humboldt	44	+ 5	11	72	19–22	17	20	35	—	—	—	—	....	....	....	1	..	....
Imperial	43	—	7	74	11	14	31	25	0.62	—	0.62	1	....	....	....	....	..	....
Indian Head	42	+ 3	29	73	3	15	31	24	0.62	−0.22	0.27	5	0.5	....	....	....	2	....
Kamsack	40	—	9	71	12	12	31	28	0.52	—	0.30	6	0.3	....	....	....	1	....
Manor	..	..	13	..	..	..	..	..	....	..	....	..	....	....	....	..	..	....
Moose Jaw	47	+ 7	23	80	3	13	31	27	0.49	−0.01	0.25	3	....	....	1	....	..	....
Moose Mountain Forest Rve	..	..	3	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Moosomin	42	+ 2	14	71	4	22	Sev'l	21	0.50	−0.26	0.30	3	....	....	....	....	..	....
Muenster (St. Peter's Mon.)	40	+ 1	14	68	3	7	23	25	0.85	+0.40	0.40	5	....	....	....	2	..	....
Pense (Gatesgarth.)	44	+ 3	23	75	11	11	30	25	0.53	+0.05	0.33	2	....	....	.. ..	1	..	....
Pilger	42	—	7	71	3	10	23	21	0.42	—	0.42	1	....	....	.. ..	..	..	....
Qu Appelle	44	+ 5	34	73	3	14	31	22	0.76	−0.24	0.42	5	0.2	6	....	....	..	....
Regina	43	+ 4	34	75	3	10	31	25	0.17	−0.53	0.16	2	....	....	....	1	1	....
Weyburn	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Whitewood	41	—	5	72	3	18	2	19	0.98	..	0.75	2	T	1	....	1	2	....
Yellow Grass	43	—	8	75	11	11	30	26	0.66	—	0.22	6	....	1	....	2	..	....
Yorkton	41	—	9	68	4	15	31	23	0.72	—	0.28	6	....	....	....	....	..	....
S. Saskatchewan River																		
Aneroid	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	..	..	....
Assiniboia	45	—	4	76	12	18	31	26	0.84	—	0.29	5	....	....	....	1	..	....
Chaplin	44	+ 3	33	74	20	17	22	30	0.41	−0.51	0.16	4	1.0	5	..	....	1	....
Coulee	41	—	1	73	15	9	23	27	0.56	—	0.36	4	1.0	....	....	....	1	1
Elbo	43	—	1	75	12	14	31	25	—	—	—	—	....	....	....	....	..	....
Govenlock	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Herbert	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Kindersley	41	—	7	76	12	8	24	29	0.16	—	0.16	1	....	....	....	..	..	....
Kintonel (Divide)	42	—	9	73	13	9	23	28	0.53	—	0.25	3	0.5	....	....	2	1	..
Nashlyn	44	—	8	76	11	17	23	27	1.12	—	0.55	3	T	....	....	....	1	....
Outlook	..	—	4	75	Sev'l	—	—	—	0.70	—	0.50	2	....	5	....	....	..	....
Rathmullen. (Glidden)	42	—	9	78	12	6	24	30	0.21	—	0.21	1	....	....	....	....	..	....
Shaunavon	43	—	4	72	3	15	23	22	1.16	—	0.84	3	....	....	....	....	..	....
Swift Current	46	+ 3	33	78	11	18	24	27	1.36	+0.65	0.66	4	0.8	3	....	....	1	1
Vidora	..	—	1	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Wapashoe	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
N. Saskatchewan River																		
Anglin	41	—	9	77	10	7	23	30	0.20	—	0.20	1	....	13	....	1	..	....
Battleford	43	+ 2	28	70	11	19	23	27	0.45	+0.01	0.42	2	T	....	....	....	1	....
Lloydminster	..	..	15	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Luseland	40	—	8	73	11	1	23	29	0.10	—	0.09	2	....	..	....	....	..	....
Macklin	..	..	1	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Onion Lake	..	..	9	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Prince (Meota)	..	..	11	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
St. Walburg	37	—	7	68	3	1	23	25	0.34	—	0.23	2	....	....	....	....	..	....
Scott (Ex. Farm)	40	—	9	71	11	8	23	28	0.32	—	0.32	1	....	....	....	....	..	....
Wascana	39	0	11	68	11	4	23–24	28	—	—	—	—	....	3	....	....	..	....
The Saskatchewan Forks																		
Halcyonia	42	—	5	70	4	8	23	32	—	—	—	—	....	....	....	....	..	....
Macdowall	..	..	3	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Melfort	40	+ 2	17	66	Sev'l	8	23	22	—	—	—	—	....	1	....	....	..	....
Prince Albert	42	+ 4	34	68	3	8	23	23	0.39	−0.50	0.13	5	0.4	4	....	..	1	....
Rosthern	40	—	8	69	3	5	23	24	0.34	—	0.12	5	....	....	....	1	..	....
Saskatoon	41	+ 1	20	72	4	7	23–24	27	0.40	−0.32	0.22	3	....	....	....	1	..	....
Saskatoon (Univ. Sask.)	..	..	4	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Sturgeon Forest Reserve	..	..	1	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Porcupine Forest Divide																		
Usherville	35	—	2	71	11	3	23	31	1.10	—	0.40	5	....	..	....	....	..	....
Lower Saskatchewan River																		
Lost River	39	—	8	64	4	8	23	22	0.80	—	0.64	5	T	....	1	....	1	....
River House	39	—	3	64	4	8	23	22	0.90	—	0.64	5	T	.. ..	1	....	1	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, OCT., 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.									
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range.	Amount.	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
MANITOBA—																		
Qu'Appelle and Assiniboine Rivers																		
Birtle	41	—	5	70	21	15	28	20	0.74	—	0.28	7	T	....	....	....	3	....
Boissevain	—	—	5	—	—	—	—	—	—	—	—	—	...	....	....	....	..	....
Brandon	42	+ 2	32	70	Sev'l	19	2	20	1.01	+0.35	0.33	8	0.5	....	1	2	1	....
Cypress River	41	—	13	71	22	19	29	24	0.62	—	0.35	3	T	....	....	1	1	....
Goodlands	—	—	3	—	—	—	—	—	—	—	—	—	...	....	....	....	..	....
Hamiota	—	—	4	—	—	—	—	—	0.80	—	0.31	4	...	....	....	....	..	....
Hillview	40	0	33	72	11	18	28	—	—	—	—	—	...	....	....	....	..	....
Minnedosa	42	+ 2	35	68	21	16	28	21	1.31	+0.36	0.54	8	0.2	9	....	5	1	....
Ninette	43	—	7	72	11	16	28	21	0.74	—	0.23	5	0.5	...	....	1	1	....
Ninga	41	—	9	71	11	12	27	22	0.60	—	0.60	1	T	....	....	....	1	....
Pierson	42	+ 2	14	75	12	15	28	28	0.20	−0.46	0.12	2	...	....	....	....	..	....
Portage la Prairie	..	..	29	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Portage la Prairie (2)	43	—	13	70	12-22	19	26	21	1.22	+0.45	0.44	8	0.5	....	....	1	1	....
Russell	40	+ 3	26	68	12-22	17	2-28	21	1.14	+0.21	0.43	6	0.3	....	....	....	1	....
St. Alban's (Treesbank)	42	+ 5	34	74	3	14	25	23	0.89	−0.14	0.28	7	0.7	8	1	....	2	....
Souris	43	—	7	72	3-11	16	28	21	0.68	—	0.26	5	0.5	1	....	....	1	....
Swan Lake	43	—	30	73	4	16	25	21	0.73	−0.77	0.29	5	2.0	....	....	....	2	....
Treherne	40	— 2	23	72	21	16	25	17	0 95	−0.23	0.30	5	4.0	4	....	6	2	....
Virden	41	0	17	74	11	10	28	26	0.47	—	0.21	5	T	....	....	5	2	....
The Red River																		
Almasippi	44	+ 1	16	73	10-21	15	25	22	0.57	−0.47	0.21	5	1.5	....	....	....	2	....
Emerson	45	—	3	72	22	22	Sev'l	23	—	—	—	—	...	....	....	....	..	....
Morden	45	+ 3	14	75	22	18	25-27	20	0.97	−0.26	0.53	8	5.6	2	....	....	2	....
Morden (Exp. Farm)	44	—	1	74	12-22	18	25	23	0.39	—	0.22	2	2.0	....	....	1	1	....
Morris	43	—	4	72	4	17	25	21	1.45	—	0.50	7	2.0	....	....	....	2	....
Oak Bank	43	+ 3	23	69	21	16	25	17	1.55	+0.20	0.32	9	3.4	..	....	....	2	....
Sprague	—	—	4	78	4	—	—	—	0.80	—	0.38	4	0.8	....	....	....	1	....
Stony Mountain	42	+ 1	38	70	12	15	27	25	0.20	−0.84	0.20	1	2.0	....	....	....	1	....
Winnipeg	44	+ 3	45	71	11	18	25	19	1.09	−0.39	0.25	9	3.0	2	....	....	2	....
Winnipeg River																		
Pinawa	41	—	3	67	11	16	25	19	2.48	—	1.01	17	4.5	....	....	....	2	....
Dauphin Lake and River	..	..	31	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Berens River	43	+ 1	13	75	14	20	26-28	24	1.55	+0.51	0.80	5	2.5	....	....	1	2	....
Dauphin	39	—	3	63	11-16	13	22	24	1.63	—	0.42	5	6.0	....	....	....	2	....
Durban														....				....
Moose Horn Bay (Aitkensville)	41	—	9	68	3	7	25	20	1.30	—	0.30	12	4.7	1	....	....	4	....
Roblin	41	—	2	66	4-21	12	2	22	2.22	—	0.74	8	3.0	....	....	....	2	....
Swan River	39	—	10	70	21	15	2-31	26	0.75	−0.05	0.40	4	T	....	....	....	2	....
Lower Saskatchewan River	40	—	3	63	15	10	23	16	1.16	—	0.42	7	0.4	4	....	....	1	1
Grand Rapids	40	+ 3	9	62	21	14	23	17	1.82	+0.86	0.69	8	2.2	....	....	1	3	....
Le Pas	37	+ 1	21	57	9-15	8	23	13	0.54	−0.30	0.20	8	T	4	....	2	2	....
Norway House																		....
ONTARIO—																		
The Lake Superior Districts																		
Rainy River																		
Atikokan	46	—	3	61	11	25	31	6	4.03	—	1 40	13	5.5	....	....	....	4	....
Fort Frances	45	—	6	70	11	25	25	16	3.31	—	0.95	11	T	....	....	....	3	....
Mine Centre	41	—	4	67	12	22	21	16	3.70	—	1.26	15	5.1	4	....	1	5	....
Rainy River	45	—	5	79	3	18	26	22	2.49	—	1.12	6	...	....	....	....	..	....
Kenora																		
Dryden	40	—	5	65	8-11	22	26	20	3.88	—	0.58	14	5.5	....	....	1	2	....
Ignace	38	—	5	63	Sev'l	20	27	18	5.32	—	0.75	16	13.0	..	2	....	3	....
Kenora	42	+ 2	19	66	11	23	25-31	16	5.71	+3.48	1.16	12	11.0	5	1	....	3	1
Shoal Lake	42	—	5	74	3	25	Sev'l	17	2.71	—	1.19	13	5.0	....	....	....	2	
Sioux Lookout (Graham)	38	—	5	65	10	18	29	19	4.25	—	1.10	13	17.0	4	1	2	7	....
Thunder Bay																		....
Heron Bay	38	— 2	20	50	Sev'l	20	7	14	4.13	+2.23	1.20	11	12.0	....	....	....	1	
Kakabeka Falls	41	+ 1	10	69	12	21	7	19	4.07	+1.59	1.67	17	3.7	3	2	....	2	....
Nipigon	41	+ 3	15	66	12	25	7	16	4.42	—	0.72	15	1.1	....	....	1	4	....
Port Arthur	44	+ 3	38	68	12	28	21-31	15	2.51	+0.03	0.57	17	T	2	2	....	1	....
Quorn	36	—	5	55	9	17	25	14	1.45	—	0.75	3	7.0	....	....	....	2	....
Savanne	—	—	17	—	—	15	6-21	—	4.70	+2.35	0.85	16	4.5	...	....	....	2	....
Schreiber	—	—	19	58	12	27	28	—	3.81	—	2.90	9	0.5	....	....	3	1	....
Algoma																		....
Franz	40	—	2	60	11	17	7	16	3.25	—	1.07	14	T	....	....	....	1	
Hornepayne	54	—	2	72	3	35	16-26	15	3.55	—	0.60	9	0.5	....	....	....	1	....
Kapuskasing	41	—	1	64	30	20	7	18	3.85	—	1.02	14	T	...	....	....	1	....
Pagwa	37	—	1	63	12	24	1	13	3.83	—	1.15	16	5.0	....	....	....	2	....
Searchmont	..	..	3	..	..	..	..	..	....	—	....	..	....	....	....	....	..	....
White River	39	+ 1	29	63	10	15	7	18	2.59	+0.09	0.71	15	T	....	....	....	4	....
Sudbury																		....
Biscotasing	40	—	6	64	10	18	7	17	3.77	—	0.77	13	7.4	....	1	2	3	
Chapleau	—	—	6	—	—	—	—	—	5 09	—	0.94	18	14.5	....	....	....	7	1
Ruel	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Sudbury	44	—	5	69	10	25	15	15	4.92	—	1.16	13	1.0	....	1	....	1	....
Turbine	44	—	5	69	10	23	15	20	5.66	—	1.38	16	...	....	....	....	..	....
Temiskaming																		....
Cochrane	40	—	8	60	10	22	7	14	2.66	—	0.64	14	1.4	..	....	2	3	
Haileybury	44	+ 1	27	69	10	26	15	14	5.28	+2.24	1.04	16	2.0	5	....	....	1	1
Iroquois Falls	..	..	6	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Moose Factory	38	— 2	27	59	10	20	7	16	2.30	+0.49	2.10	2	T	....	....	1	3	....
Timmins (Wawaitin Falls)	41	—	6	62	11	20	7	17	3.49	—	0.56	16	T	1	....	....	5	....
Nipissing																		....
Algonquin Park	43	—	2	67	10	21	15-19	19	3.78	—	1.08	17	T	....	1	....	1	
Madawaska	45	—	4	74	28	15	8	35	3.00	—	—	6	...	1	1	....	..	....
Montreal River	44	—	8	68	10	24	7	17	6.47	—	1.90	16	4.3	....	1	....	1	....
North Bay	44	—	4	68	10	19	21	19	3.79	—	1.24	13	...	....	....	....	..	....
Sturgeon Falls	50	—	4	88	18	28	2	30	2.87	—	0.90	13	...	....	....	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, OCT., 1918.

* Stations not furnished with Registering Thermometers.

STATION	TEMPERATURE								PRECIPITATION			Days with .01 or more	Snowfall in inches.	No. of auroras.	No. of days with Thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yr's Observations	Highest.	Date.	Lowest.	Date	Mean daily range.	Total amount in inches of depth	Difference from Average	Heaviest fall in month.							
ONTARIO—Continued—																		
Manitoulin Island																		
Gore Bay	45	—	4	66	12	24	18	14	5.68	—	2.18	12	....	....	..	....	..	....
Providence Bay	47	—	8	64	5	28	22	13	4.85	—	1.98	8	....	....	2	3	..	....
Upper Ottawa River																		
Rutherglen (Lake Talon)	44	+ 4	24	66	10	24	19	17	3.80	+1.04	1.14	14	2.0	....	2	5	1	
Stonecliff (Rockliffe)	46	+ 3	41	70	10	28	Sev'l	17	3.86	+1.45	1.34	15	....	....	4	..	..	....
Upper St. Lawrence and Lower Ottawa Rivers																		
Almonte	46	—	7	69	28	24	8	18	4.81	—	1.19	14	....	....	1	....	..	....
Bloomfield	49	— 1	20	67	28-29	29	15	17	1.96	−0.80	0.42	10	....	....	..	....	..	....
Brockville	51	+ 5	18	71	11	28	8-19	20	5.66	+2.45	1.30	12	..	....	3	....	..	....
Cloutarf	46	+ 1	23	71	10	22	22	20	2.92	+0.64	1.38	11	....	....	2	2	..	1
Hillier	49	—	7	67	27	25	15	16	2.40	—	0.45	9	....	....	3	....	..	....
Kingston	50	+ 1	44	68	27	31	15	14	5.78	+3.26	1.77	14	...	....	2	3	..	....
Morrisburg	46	—	6	74	30	26	8-19	23	6.40	—	1.50	11	....	....	2	....	..	....
North Gower	44	+ 2	16	70	2	20	23	28	2.45	—	2.00	3	....	...	3	....	..	....
Ottawa	48	+ 2	43	70	28	28	8	18	5.76	+3.21	1.51	13	....	....	3	....	..	....
Ottawa Exp. Farm	47	—	4	68	28	27	8	17	5.17	—	1.35	14	....	....	3	....	..	....
Pembroke	48	+ 3	24	72	10	27	1-8	18	4.02	+1.50	2.27	11	....	....	1	..	..	..
Renfrew	47	+ 2	31	72	10	26	8-22	16	3.92	+0.32	1.59	13	....	...	..	..	..	....
Georgian Bay Counties																		
Barrie	50	+ 3	39	73	10	29	15	18	2.66	−0.02	0.92	16	....	2	1	1	..	....
Beatrice	46	+ 3	48	66	13	21	15	18	3.31	−0.10	1.78	7	....	..	2	2	..	....
Beeton	48	—	2	71	5	27	19-22	18	3.07	—	1.18	11	....	....	1	..	..	....
Coldwater	47	+ 2	31	68	5	24	22	19	3.04	+0.01	1.18	11	....	....	..	....	..	....
Gravenhurst	48	+ 3	46	68	10	27	15	18	2.86	−0.45	0.90	19	....	....	2	1	..	....
Huntsville	48	+ 4	19	72	10	22	15	20	—	—	—	—	....	....	..	....	..	....
Markdale	49	—	7	70	7	28	22	20	—	—	—	—	....	....	1	..	..	....
Meaford	48	— 1	17	71	5	26	19	18	2.30	−0.23	0.76	12	....	2	..	1	..	..
Orillia	50	+ 3	26	74	11	27	15	19	3.98	+0.69	1.20	10	....	....	1	....	..	....
Owen Sound	50	+ 2	37	72	5	28	18	16	3.08	−0.59	0.83	15	....	....	..	....	..	....
Parry Sound	48	+ 2	43	64	10	26	15	15	4.43	+0.51	1.94	14	....	1	2	....	..	....
Ronville	45	0	11	67	3	23	14	18	3.85	—	1.10	14	....	....	1	1	..	....
Tobermory	48	—	5	63	10	35	29-31	11	3.64	—	1.56	9	....	....	..	....	..	....
Walkerton	50	—	4	74	12	26	22	20	2.40	—	0.89	9	....	....	..	....	..	....
Lake Huron Counties																		
Brucefield (Clinton)	49	+ 2	16	70	6	29	22	18	2.62	−1.04	1.09	9	....	...	2	1	..	....
Lucknow	49	+ 2	34	71	11	26	19	20	3.48	−0.51	0.95	14	....	....	2	2	..	....
*North Bruce	50	+ 2	30	65	5-27	28	22	..	1.75	−0.98	0.55	16	....	....	..	2	..	....
Ridgerest (Goderich)	50	+ 1	28	69	2	33	Sev'l	16	2.10	−0.02	0.96	11	....	....	1	1	..	....
Southampton	50	+ 2	42	71	5	28	19	16	2.56	−0.31	0.66	16	....	....	1	....	..	....
Lakes St. Clair & Erie, Niagara Peninsula																		
Chatham	55	+ 3	33	78	10	32	1	20	1.48	−1.17	0.75	5	....	....	..	....	..	....
Cottam	52	+ 1	31	75	11-12	31	1-31	20	1.35	−1.37	0.75	3	....	..	1	....	..	....
Dutton	52	—	6	75	5-10	26	15	19	0.23	—	0.19	2	....	....	..	....	..	....
Grimsby	..	....	8	..	..	..	..	..	....	.....	....	..	....	..	..	....	..	....
Grimsby (Rock Chapel)	50	—	4	74	12	30	1	19	2.20	—	0.73	9	....	....	..	....		....
Harrow	54	—	2	74	10	33	1	19	1.57	—	0.75	7	....	....	..	....	..	....
Leamington	54	—	3	69	10	37	31	15	2.09	—	0.87	6	....	...	1	1	..	1
Port Burwell	—	—	14	66	—	27	—	—	2.78	+0.02	—	—	....	....	..	....	..	....
Port Dover	49	0	43	70	5	28	1-15	17	2.10	−0.28	0.65	12	....	....	3	....	..	....
Port Stanley	51	+ 2	44	65	5	29	1	17	2.38	−0.40	1.11	14	....	...	2	2	..	..
St. Catharines	52	—	6	74	11	31	22	18	1.99	—	0.63	9	....	....	..	....	..	....
Stoney Creek	50	0	35	74	10-11	29	22	19	1.60	−0.80	0.40	7	....	....	1	3	..	....
Wallaceburg	53	+ 2	13	74	10	33	18	19	1.40	−0.70	0.70	4	.	..	..	....	..	....
Welland	52	+ 2	33	71	27	29	Sev'l	19	2.11	−0.20	0.92	5	....	....	..	..	..	....
Windsor	..	. ..	43	..	..	..	..	..	....	.....	....	..	....	....	..	....	..	....
West-Central Counties																		
Alton	48	+ 4	32	72	12	25	Sev'l	20	2.52	−0.25	0.82	14	....	....	2	3	..	....
Brantford	..	..	35	..	..	..	..	..	....	....	..	..	....	....	..	....	..	....
Elora	49	+ 4	22	73	11	25	1	21	2.88	+0.03	0.90	16	....	....	2	....	..	....
Guelph	50	+ 3	32	72	11	27	15	20	1.46	−1.75	0.65	9	....	....	..	....	..	....
Kitchener	50	—	4	76	11	27	22	21	2.20	—	0.78	10	....	....	1	1	..	....
Listowel	..	....	23	..	..	..	..	..	....	.....	..	..	....	....	..	....	..	....
London	52	+ 6	35	75	Sev'l	27	1	22	2.20	−0.75	1.02	6	....	....	..	1	..	....
Lucan	51	—	4	75	12	29	1	20	1.02	—	0.82	14	....	....	..	....	..	....
Mount Forest	49	+ 4	11	71	11	28	15	17	2.85	−0.19	0.81	15	....	....	1	6	..	1
Paris	52	+ 3	29	75	10	28	Sev'l	21	1.75	−1.01	0.90	4	..	....	2	....	..	....
Stratford	50	+ 3	44	75	11	30	Sev'l	21	1.99	−1.52	0.80	14	....	....	..	....	..	....
Woodstock	51	+ 4	44	72	Sev'l	28	15-22	19	2.50	−0.48	0.81	10	...	....	3	6	..	....
Lake Ontario Counties																		
Agincourt	50	0	24	72	10-11	28	15	18	2.58	−1.72	0.70	10	...	....	..	12	..	....
Aurora	47	+ 1	11	68	10	25	Sev'l	18	1.58	−0.92	0.45	8	....	....	..	2	..	....
Georgetown	49	—	5	70	5-11	29	Sev'l	18	2.45	−0.34	0.66	13	..	....	1	4	..	....
Hamilton	51	+ 1	44	73	10-11	31	19	16	2.33	−0.06	0.73	9	....	..	..	....	..	....
Oak Ridges	49	—	1	76	27	29	15	16	2.73	—	0.77	13	....	....	..	4	..	....
Oshawa	49	+ 2	13	75	9-25	24	4-27	27	3.50	+1.44	0.80	7	..	....	..	....	..	....
Toronto	51	+ 4	78	73	10-11	30	15	17	2.85	+0.39	0.78	..	....	....	3	5	..	....
Toronto Is.(Lakeside Home)	50	0	14	72	11	30	4	20	—	—	—	—	....	....	..	..	..	....
Uxbridge	46	— 1	14	67	10	26	Sev'l	17	1.68	−0.91	0.44	8	....	....	..	....	..	....
Woxford	50	—	7	71	10	29	15	16	2.45	—	0.74	9	....	1	2	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, OCT., 1918.

*Stations not furnished with Registering Thermometers.

STATION	Temperature								Precipitation									
	Mean	Difference from average.	Yr's Observation.	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth.	Difference from average	Highest fall in month	Days with .01 or more	Snowfall in inches	No. of aurorae	No. of days with thunderstorms.	No. of days with fogs	No. of days of snow	No. of days of hail
East-Central Counties																		
Bancroft	..	..	29	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Haliburton	46	+ 2	32	59	10	20	15	20	4.00	+1.39	1.00	11	....	....	2	....	....	....
Kinmount	44	0	20	67	19	21	Sev'l	22	3.61	+0.79	0.95	12	....	....	....	....	....	....
Lakefield	48	+ 2	34	69	10	28	19	18	3.17	+1.09	0.90	14	....	....	3	2	....	....
Lindsay	48	+ 3	39	70	10	25	15	20	3.04	+0.61	0.78	12	....	....	1	5	....	....
Norwood	..	..	14	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Peterboro'	49	+ 2	49	72	11	25	19	22	3.72	+1.27	1.15	10	....	....	2	2	....	....
Queensboro'	47	—	5	68	11	23	18	18	2.75	—	0.79	12	T	....	3	3	1	....
Quebec—																		
Middle St. Lawrence																		
Bark Lake Depot	43	—	6	63	11	26	Sev'l	13	3.00	—	0.74	11	....	....	....	....	....	....
Beauceville	44	—	6	72	27	18	21	20	4.55	—	1.34	8	....	1	1	....	....	1
Bromo	46	+ 2	38	69	28	21	19	18	7.94	+5.07	1.94	13	T	....	....	....	1	....
Cap Rouge	44	—	8	61	13-29	26	7-20	17	3.53	—	0.84	16	....	....	....	....	....	....
Cedars Rapids	47	—	6	69	29	29	22	16	5.53	—	2.31	11	....	....	....	....	....	....
D'Israeli	44	—	8	79	28	25	Sev'l	18	5.51	—	1.04	12	2.5	....	1	1	1	....
Donnacona	45	—	1	65	11-29	26	19	20	2.96	—	0.15	9	....	....	....	3	....	1
Drummondville	45	—	5	71	29	27	19-20	17	7.22	—	1.30	19	T	1	....	....	1	....
Farnham	47	—	2	71	28	25	8-22	18	3.07	—	1.25	5	....	....	....	....	....	....
Huberdeau	44	—	5	68	28	23	1-8	19	3.64	—	0.78	14	....	....	....	1	....	....
Huntingdon	..	..	5	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Joliette	46	—	5	67	13	26	7	19	3.46	—	0.63	9	....	....	....	....	....	....
Lake Megantic	46	—	5	65	28	26	19	20	5.21	—	2.00	13	4.0	....	1	1	2	....
Lambton	—	—	4	64	28-29	—	—	—	5.50	—	1.05	9	6.0	....	....	....	1	....
Lennoxville	43	—	4	71	28	20	19-20	20	6.19	—	1.65	17	....	....	....	....	....	....
MacDonald College (Ste. Anne de Bellevue)	47	— 1	14	67	26-28	30	7	14	5.58	+3.28	1.32	13	....	....	....	....	....	....
Maniwaki	45	—	5	68	10	24	8	18	1.58	—	0.50	8	T	....	....	....	1	1
Montreal	48	+ 2	44	67	28	33	7	12	5.66	+2.39	1.47	15	....	2	1	1	....	....
Nicolet	45	—	5	69	29	26	20	21	1.25	—	0.73	6	....	....	....	....	....	....
Nominingue	43	—	5	68	10	25	7	18	2.37	—	0.48	12	....	....	....	....	....	....
Quebec	44	+ 2	44	61	13	30	1	15	3.33	+0.24	0.47	14	1.7	5	1	4	2	....
Sorel	44	—	5	68	28	24	8	26	2.93	—	0.71	11	....	....	....	1	....	....
St. Lin	44	—	5	66	11-29	24	8	21	3.90	—	0.80	8	....	....	1	....	....	....
Shawenegan Falls	46	+ 4	17	66	10	29	Sev'l	14	3.90	+1.09	0.58	11	....	....	....	3	....	....
Sherbrooke	45	0	16	69	28	24	19	17	5.76	+3.02	1.12	16	....	1	2	3	....	....
Lower St. Lawrence & Gulf																		
*Anticosti, E. Pt.	..	..	37	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Anticosti, S.W. Pt.	..	..	37	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
*Anticosti, W. Pt.	40	0	37	48	Sev'l	28	18	—	1.98	−1.04	0.62	10	....	....	....	....	....	....
Armagh	45	—	3	70	12-28	24	1-18	22	3.37	—	0.75	7	T	....	....	....	1	....
*Bicquet	44	+ 4	37	60	9	28	18	—	1.90	−0.62	1.00	4	....	....	..	4	....	....
Bonaventure	—	—	1	57	9	—	—	—	4.35	—	2.45	2	....	..	....	....	....	....
*Cape Chatte	39	— 2	37	49	9-13	30	5-6	—	1.40	−0.87	0.70	3	....	....	....	4	....	....
*Cape Magdalen	44	+ 3	36	62	13	29	6	—	0.47	−1.76	0.35	7	....	2	....	4	....	....
Causapscal	40	—	3	63	10	18	18	19	1.64	—	0.48	10	....	1	....	....	....	....
Clarke City	..	..	10	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Father Point	41	+ 1	41	59	9	22	18	14	1.21	−1.94	0.28	10	....	....	....	1	....	....
Gaspé	43	—	3	71	30	21	21	22	0.38	—	0.26	5	..	....	....	..	....	....
Grand Cascapedia	39	—	1	59	29	19	18	12	2.13	—	0.83	12	....	....	....	....	....	....
Harrington Harbour	39	—	8	56	12	23	20	12	—	—	—	—	....	....	..	..	....	....
La Malbaie	43	—	4	64	29	24	6	16	0.98	—	0.48	6	....	1	1	1	....	....
Natashquan	38	—	4	52	4	18	6	15	1.95	—	0.61	9	..	....	....	....	....	....
Ste Anne de la Pocatiere	43	—	8	64	10	31	Sev'l	18	0.60	—	0.22	6	1.0	....	....	....	1	....
Seven Falls (St. Féréol)	40	—	4	62	10	19	20	21	4.07	—	1.18	12	2.6	....	....	....	2	....
Tadousac	48	—	5	60	Sev'l	37	Sev'l	8	0.50	—	0.50	1	....	..	....	....	....	....
Lake St. John																		
Chicoutimi	..	..	40	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Mistassini	40	—	7	63	11	23	5-7	16	3.32	—	0.75	12	....	3	....	1	....	1
Roberval	42	—	9	68	28	24	6-7	15	1.90	—	0.72	10	....	4	....	....	....	....
St Joseph d'Alma	42	—	4	66	10	22	7	18	1.99	—	0.76	11	....	....	....	1	....	....
Upper St. Maurice																		
La Loutre Rapids	..	..	7	..	..	..	..	..	..	..	....	..	....	....	....	....	....	....
Lake Edward	40	—	6	63	10	20	1	16	3.35	—	0.92	6	T	....	....	1	1	....
La Tuque	43	—	7	67	11	22	8	17	1.78	—	0.71	12	....	....	....	7	....	....
The Northwestern Districts																		
Abitibi Post	41	+ 1	23	56	10-28	24	7	12	2.97	−0.08	1.68	5	T	....	....	....	1	....
Amos	39	—	6	61	10	22	7	16	3.51	—	0.67	17	....	....	....	....	....	....
Mistassini Post	..	..	11	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Quinze Dam	41	—	5	66	11	24	Sev'l	18	5.58	—	1.25	15	....	....	..	....	....	....
Spirit Lake	39	—	2	62	10	22	7	13	3.69	—	1.28	12	2.2	....	..	....	3	....
Timiskaming	47	—	6	66	5-10	30	15-22	15	4.28	—	0.88	15	....	....	....	....	....	....
Ville Marie	43	—	5	65	10-29	24	14-19	16	5.76	—	1.63	11	3.0	....	....	....	1	....
New Brunswick—																		
Bathurst	45	0	30	71	29	21	23-24	25	2.92	−0.19	1.23	5	....	....	....	....	....	....
Chatham	46	+ 1	44	68	29	26	20	16	4.70	+1.01	1.66	14	T	....	....	....	1	....
Edmundston	44	—	5	79	10	20	8-18	22	1.78	—	0.47	9	T	..	..	....	1	....
Fredericton	46	+ 3	46	67	13	21	20	21	4.80	+0.73	1.54	11	....	1	....	6	....	....
Fredericton (Exp. Farm)	47	—	5	67	Sev'l	22	20	20	3.36	—	0.89	10	....	....	....	1	....	....
Grand Falls	..	..	6	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
McAdam	44	—	1	79	30	25	Sev'l	21	3.27	—	1.03	6	T	..	....	2	1	....
Moncton	45	0	21	72	29	21	18	18	4.82	+1.55	2.00	7	..	..	....	....	....	....
*Point Lepreaux	47	0	40	57	11-12	33	4	—	4.43	+1.42	0.91	9	....	....	1	9	....	....
St. John	47	+ 2	45	64	10	32	19	12	6.56	+2.02	2.72	15	..	2	1	11	....	....
Sussex	46	+ 1	21	65	28	21	20	16	4.63	+0.78	1.47	8	..	....	....	....	..	....
Williamsburg	43	--	6	64	14	24	Sev'l	19	4.61	—	1.54	8	0.3	....	....	....	1	....
Woodstock	40	—	5	68	13	21	19	21	4.62	—	1.83	5	....	1	1	1	....	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, OCT., 1918.

*Stations not furnished with Registering Thermometers.

STATION	TEMPERATURE								PRECIPITATION									
	Mean	Difference from average	Yr's Observations	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth	Difference from average	Heaviest fall in month	Days with .01 or more	Snowfall in inches	No. of auroras	No. of days with thunderstorms	No. of days with fogs	No. of days of snow	No. of days of hail
NOVA SCOTIA—																		
Advocate	..	—	6	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Annapolis Royal	48	—	5	70	31	25	8	18	6.78	—	2.14	14	....	....	....	1	..	....
Antigonish	48	—	8	72	30	24	20	18	—	—	—	—	....	..	....	....	..	....
Berwick	46	—	2	74	28	23	19	21	—	—	—	—	....	....	....	2	..	....
Bridgetown	50	—	9	76	1	23	2	30	6.88	—	—	10	0.5	....	....	....	1	....
Collegeville	47	—	3	69	29	22	20	18	5.87	—	1.91	11	....	....	1	....	..	....
Digby	48	0	27	70	31	29	20	15	6.67	+3.36	2.32	13	....	2	1	7	..	....
Frizzleton	45	—	2	67	31	23	9	16	6.05	—	0.95	15	....	....	....	....	..	....
Halifax	49	+ 1	44	66	28	26	20	15	5.54	+0.10	1.84	17	0.4	....	1	2	1	..
Kentville	46	—	6	72	29	24	20	15	4.17	—	2.24	11	....	....	....	1	..	....
Kentville Exp. Farm	49	—	5	74	29	28	Sev'l	16	4.36	—	2.16	15	T	....	....	....	1	....
Liverpool	49	—	6	68	3-31	22	19	18	7.12	—	1.02	15	T	....	2	2	1	....
Nappan	47	—	5	67	31	23	20	15	5.21	—	1.72	11	....	....	....	....	..	....
Parrsboro'	44	— 2	21	67	31	22	20-23	22	4.03	+0.47	1.76	6	T	....	....	2	2	....
*Sable Island, E Pt	47	— 5	36	64	31	38	17-18	—	4.85	—0.04	2.00	4	....	....	....	....	..	....
Sable Island (Main Station)	51	— 1	36	64	3	42	18	3	7.82	+2.93	1.95	18	....	1	3	3	..	....
Saulnierville	..	..	3	..	..	..	..	..	..	..	....	..	....	....	....	....	..	....
Springhill	48	—	1	67	29	28	17	14	4.89	—	1.58	15	....	....	....	....	..	....
Stillwater	46	—	3	66	28	17	21	20	5.65	—	1.66	13	....	....	....	5	..	....
Sydney	49	+ 1	45	71	11	30	9	14	5.88	+0.90	2.08	16	..	1	....	....	..	....
Truro, N.S.A.C.	46	0	45	69	30	24	20	18	4.78	+0.20	2.80	7	....	....	....	....	..	....
Truro	47	+ 1	45	71	29	24	20	16	4.44	—0.14	2.34	17	....	....	1	1	..	....
Upper Stewiacke	48	—	3	72	29	20	19	21	4.92	—	2.39	12	T	....	....	....	1	....
Whitehead	46	— 3	35	60	Sev'l	33	22	12	4.82	+0.60	2.60	4	....	....	....	5	..	....
Windsor	49	+ 1	16	72	30	27	20	15	3.40	—0.50	1.28	14	T	....	....	....	1	....
Wolfville	49	+ 1	19	74	29	29	20	16	5.25	+1.91	2.60	16	3.0	1	....	1	1	....
Yarmouth	49	0	38	65	28	29	19	13	4.85	+0.10	1.43	12	5.6	....	1	9	1	....
P. E. ISLAND—																		
Charlottetown	47	— 1	43	62	Sev'l	29	20	11	5.53	+2.05	2.12	13	....	....	1	....	..	..
Charlottetown (Exp. Farm)	48	—	9	65	13	28	20	14	5.51	—	1.78	17	....	....	....	....	..	....
NEWFOUNDLAND—																		
*Amour Point	..	..	29	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Burin	46	—	9	62	14	28	20	15	8.44	—	1.36	18	0.2	....	1	....	1	....
*Cape Norman	..	..	36	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Fogo	46	—	9	66	11-14	30	7-18	18	4.12	—	0.98	17	0.2	....	....	2	1	....
*Point Riche	42	0	36	56	12	30	5-26	—	1.65	—1.61	0.55	6	T	....	....	4	2	....
Port aux Basques	44	0	10	54	24-29	28	19	9	4.53	—1.40	1.11	19	2.8	..	....	2	2	1
St. George's	43	— 4	30	58	7	29	17	16	0.62	—1.22	0.20	9	2.0	....	....	....	1	....
St. John's	44	0	46	69	14	26	21	14	9.13	+2.89	2.80	20	....	....	....	6	..	....
BERMUDA—																		
Prospect Point	74	+ 1	28	85	2	64	17	10	2.88	—5.03	0.62	14	....	....	3	...	..	....

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING OCT., 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL. Amount in inches.	No. of days .01 or over	No. of fair days.	Heaviest fall in month.	Date.	SNOWFALL. Amount in inches.	No. of days.	Heaviest fall in month.	Date.
British Columbia.												
South Vancouver Island—												
Bamfield	13.23	—	1	13.23	18	13	3.33	11	...	..	..	..
Beaver Lake (Royal Oak)	4.32	+1.34	24	4.32	14	17	1.00	26	...	..	..	..
Denman's Island	3.29	−2.46	11	3.29	9	22	0 76	5	...	..	..	..
Esquimalt	4.89	—	1	4.89	16	15	1.45	27	...	..	..	..
Goldstream Lake	8.69	+3.51	22	8.69	14	17	1.86	11	...	..	..	..
Hornby Island	4.46	+0.16	10	4.46	16	15	1.62	26	...	..	..	..
Jordan River	11.71	+5.03	11	11.71	21	10	2.18	11	...	..	..	..
Jordan River (Bear Creek)	20.45	—	8	20.45	20	11	5.82	10	...	..	..	..
Little Qualicum (Fr. Cr. V.I.)	3.15	−1.84	10	3.15	10	21	0.60	10	...	..	..	..
Parksville	2.57	—	4	2.57	17	14	0.73	26	...	..	..	..
Sandwick	4.89	—	4	4.89	16	15	1.41	4	...	..	..	..
Sooke Lake	9.18	—	5	9.18	15	16	2.92	26	...	..	..	..
North Vancouver Island—												
Blind Channel	9.33	..	1	9.33	12	19	1.26	6	...	..	..	..
Lower Fraser River—												
Coquitlam	11.91	+5.56	17	11.91	18	13	3.05	10	...	..	..	..
Ioco	13.18	—	3	13.18	20	11	4.05	10	...	..	..	..
Upper Fraser River—												
Alkali Lake	0.24	—	8	0.24	2	29	0.18	21	...	..	..	..
Lytton	1.22	—	3	1.22	5	26	0.78	10	...	..	..	..
Thompson River—												
Annis (Canoe Point)	3.56	—	9	3.56	14	17	1.01	27	...	..	..	..
Windermere Lake—												
Invermere	1.09	—	6	1.09	6	25	0.35	5-15	...	..	..	..
Okanagan and Similkameen Valleys												
Copper Mountain	—	..	2	—	—	—	—	—	...	..	..	..
Osoyoos	0.74	—	1	0.74	2	29	0.58	1	...	..	..	..
West Kootenay—												
Ferguson	5.15	+1.21	11	4.90	19	12	0.75	5	2.5	2	1.5	26
Rock Creek	1.44	—	7	1.39	6	24	0.41	16	0.5	1	0.5	24
North Columbia River—												
Field	3.72	—	2	3.50	13	17	1.47	27	2.2	3	0.8	26-28
North Coast—												
Naas Harbour	14.71	+1.72	18	14.71	25	6	3.16	19	...	..	..	..
Surf Inlet	37.52	—	3	37.52	27	4	6.99	19	...	..	..	..
Queen Charlotte Islands—												
Queen Charlotte City	7.61	—	4	7.61	19	12	1.68	19	...	..	..	..
Alberta.												
Saskatchewan River—												
Bittern Lake	0.20	−0.36	11	0.00	0	30	0.00	..	2.0	1	2.0	15
Dorenlee (Bashaw)	—	..	11	—	—	—	—	...	...	..	...	..
Five Lakes (Busby)	0.16	—	8	0.14	3	26	0.10	29	0 2	2	0.1	22-23
Monitor	0.00	—	4	0.00	0	31	0.00	..	0	0	...	..
Ponoka	—	..	12	—	—	—	—	—	...	..	...	..
Bow and Belly Rivers—												
Beaver Mines	0.80	—	6	0.75	3	28	0.49	12	0.5	1	0.5	24
Caldwell	1.36	—	8	1.16	2	29	1.16	16	2.0	1	2.0	24
Claresholm	0.88	—	6	0.88	4	27	0.71	16	...	..	...	.
Coleman	2.01	—	6	2.01	5	26	0.85	16	...	..	...	..
Cowley	0.87	—	6	0.79	6	25	0.50	16	0.8	1	0.8	25
Lethbridge	0.33	—	6	0.33	4	27	0.23	15	...	..	...	..
Lyndon	0.87	—	8	0.87	4	27	0.70	16	...	..	...	..
Maycroft	1.56	—	8	1.55	6	24	1.03	16	0.1	1	0.1	24
Mountain View	1.58	—	6	1.38	3	28	1.20	15	2.0	1	2.0	24
Nanton	—	..	..	—	—	—	—	—	...	..	...	..
Seven Persons	0.40	—	8	0 32	7	24	0.20	1	0.8	1	0.8	26
Waterton Park	1.01	—	6	1.01	3	28	0.41	12	...	..	...	..
Milk River—												
Writing-on-Stone	—	..	3	—	—	—	—	—	...	..	...	..

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING OCT., 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL. Amount in inches.	No. of days .01 or over	No. of fair days.	Heaviest fall in month.	Date.	SNOWFALL. Amount in inches.	No. of days.	Heaviest fall in month.	Date.
SASKATCHEWAN.												
S. Saskatchewan River—												
Gull Lake (Shaunavon)	0.96	—	8	0.96	1	30	0.96	17	...	..	..	..
Gull Lake (Forks Swift Current)	0 80	—	8	0.80	1	30	0.80	17	...	..	...	..
Ravenscrag	1.09	—	3	1.09	2	29	0 78	17	...	..	..	..
Rosetown	0.55	—	3	0.55	1	30	0.55	18	.	..	...	..
Surbiton	0.29	—	3	0.29	4	27	0.22	17	...	..	...	..
MANITOBA.												
Qu'Appelle and Assiniboine Rivers—												
Rapid City	1.34	+0.20	26	1.29	4	25	0.47	4-6	0.5	2	0.3	29
ONTARIO.												
The Lake Superior Districts—												
Kenora—												
Lac Seul Post (Graham)	2.95	—	5	2.02	10	17	0.48	1	9.3	4	5.3	29
Whitefish	2.70	—	4	2.30	10	18	0.64	28	4.0	3	2.5	24
Algoma—												
Michipicoten Falls	4.86	—	2	4.86	12	19	0.69	30	T	1	T	31
Steep Hills Falls	4.19	—	4	4.19	19	12	0.81	28	T	2	T	26-27
Sudbury—												
Capreol	2.59	—	3	2.56	6	23	0.94	29	0.3	2	0.2	15
Temiskaming—												
Couchiching	—	—	..	—	—	—	—	—	...	..	...	..
Nipissing—												
Big Chaudière Falls	4.70	—	1	4.70	13	18	1.04	5	...	..	...	..
Upper St. Lawrence and Lower Ottawa Rivers—												
Healey Falls (Campbellford)	3.47	—	4	3.47	10	21	0.65	20	...	..	...	..
MacCue	—	..	35	—	—	—	—	—	...	..	...	..
Picton	4.18	—	3	4.18	13	18	0.94	18	...	..	...	..
Trenton	3.72	—	4	3.72	11	20	0 95	5	...	..	...	..
Vankleek Hill	6.23	—	3	6.23	10	21	2.90	6	...	..	...	..
Westport	5.14	+2.47	18	5.14	13	18	1.74	6	...	..	...	..
Georgian Bay Counties—												
Emsdale	5.02	+1.26	23	5.02	17	14	1.42	6	...	..	...	..
Eugenia	2.45	—	3	2.45	13	18	0.86	20	...	..	...	..
Nipissing	3.87	—	3	3.87	8	23	1.75	5	T	2	T	15-17
Wiarton	3.51	+0.07	37	3.51	11	20	0.74	25	...	..	...	..
Lake Huron Counties—												
Watford	2.05	—	36	2.05	3	28	0.88	28	...	..	...	..
Lakes St. Clair and Erie, Niagara Peninsula—												
Port Dalhousie (Grantham)	2.13	—	9	2.13	9	22	0 52	29	...	..	...	..
West Central Counties—												
Grand Valley	—	..	9	—	—	—	—	—	...	..	...	..
Westminster	2.23	—0.47	34	2.23	3	28	1.05	20	...	..	...	..
Lake Ontario Counties—												
Deer Park (Toronto)	2.52	+0.10	28	2.52	9	22	0.67	6	...	..	...	..
QUEBEC.												
Ottawa River—												
Lucerne	2.52	—	8	2.52	7	24	1.75	28	...	..	...	..
Perkins	6.56	—	8	6.56	8	23	2.50	6	...	..	...	..
North-Western Districts—												
Kipawa Dam	4.95	—	6	4.95	14	17	0.84	19	...	..	...	..
Lake St. John—												
Kenogami	2.72	—	3	2.75	4	27	1.31	30	...	..	...	....
NEW BRUNSWICK.												
Point Escuminac	3.52	+0.56	32	3.52	8	23	1.03	30	...	..	...	..
NOVA SCOTIA												
South Alton	4.39	—	6	4.26	9	21	0.90	3	1.3	1	1.3	18

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF OCTOBER, 1918

STATION	DIRECTION OF WIND FROM									
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	C.	Total number of Observations
BRITISH COLUMBIA—										
Boswell	19	0	0	0	43	0	0	0	0	62
Chinook Cove	9	0	0	1	6	25	10	3	8	62
Entrance Island	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fort George	0	0	0	3	2	8	10	4	4	31
Hope	0	0	33	0	0	0	12	0	15	60
Ikeda Bay	0	0	0	17	0	20	2	5	18	62
James Island	0	0	0	3	0	1	0	0	27	31
Mary Island	0	0	0	33	0	0	0	26	3	62
Massett	5	4	0	32	1	13	3	4	0	62
Nanoose Bay	0	0	0	23	0	1	8	6	24	62
Newgate	1	0	0	1	12	10	3	2	2	31
Pemberton Meadows	0	0	1	0	0	20	8	2	0	31
Sidney	1	0	0	24	4	14	1	18	0	62
Van Anda (Texada Island)	0	0	0	17	2	0	0	1	11	31
Wilmer	0	0	0	0	0	2	14	2	13	31
ALBERTA—										
Alsask	0	3	1	5	2	9	1	9	0	30
Athabasca Landing	4	0	2	0	4	2	15	4	0	31
Beaver Lodge	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Claresholm	2	0	0	0	0	1	8	1	19	31
Delia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Didsbury	0	0	2	4	2	3	9	11	0	31
Elk Point	1	0	1	16	2	1	8	16	6	51
Expanse Coulee	2	6	4	1	1	8	24	7	11	62
Halkirk (Emsburg)	5	5	0	9	11	22	4	5	1	62
Hillsdown	0	0	0	9	8	6	0	21	18	62
Jasper	3	0	0	3	5	6	8	0	6	31
Lacombe	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lethbridge	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Macleod	6	0	0	0	0	0	30	0	26	62
Meanook	0	3	0	15	0	22	7	15	0	62
Minda	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pekisko	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ranfurly (Waitefield)	3	1	9	16	11	3	26	13	11	93
Sion	2	1	19	12	4	10	33	16	0	97
Twin Lakes (Kimball)	2	0	1	0	1	3	19	5	0	31
Wabasca	0	3	6	9	5	2	3	10	49	87
SASKATCHEWAN—										
Aneroid	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Brownhill (Grenfell)	1	2	4	16	7	17	4	11	0	62
Buchanan	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chaplin	2	9	0	7	2	5	30	7	0	62
Fort Qu'Appelle	0	10	6	22	0	3	4	17	0	62
Gladwin	0	5	1	4	0	4	7	10	0	31
Govenlock	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Indian Head	0	0	3	7	13	33	16	20	1	93
Kamsack	0	0	1	0	0	1	1	1	27	31
Klintonel (Divide)	6	3	1	4	0	12	11	25	0	62
Muenster (St. Peter's Monastery)	2	2	1	13	16	5	15	8	0	62
Onion Lake	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pense (Gatesgarth)	0	0	0	13	1	2	0	10	0	26
Rosthern	9	1	8	18	12	3	19	7	16	93
Scott	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Shaunavon	0	0	0	0	0	7	1	10	2	20
Waseca	1	1	6	1	0	1	16	5	0	31
MANITOBA—										
Birtle	1	2	2	8	3	3	1	7	3	30
Brandon	0	18	5	6	1	15	18	19	4	86
Durban	5	0	0	0	6	0	7	0	13	31
Grand Rapids	1	3	5	1	11	4	3	3	0	31
Hillview	0	4	9	23	6	13	7	31	0	93
Moose Horn Bay (Aitkensville)	1	5	4	6	6	6	0	15	14	57
Morden	5	4	1	4	6	3	17	14	8	62
Morden (Exp. Farm)	3	0	0	2	1	1	7	1	3	18
Norway House	9	6	3	6	10	6	2	7	13	62
Oak Bank	4	4	6	8	3	12	4	14	7	62
Portage la Prairie	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stony Mountain	6	3	6	6	5	1	8	21	0	56

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF OCTOBER, 1918.

STATION	DIRECTION OF WIND FROM									Total number of Observations
	N.	N.E.	E.	S.E.	S	S.W.	W.	N. W.	C.	
ONTARIO—										
Agincourt	2	3	26	7	21	9	12	13	0	93
Alton	13	2	21	7	4	12	28	6	0	93
Barrie	7	7	8	13	16	11	8	13	10	93
Beatrice	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Biscotasing	9	2	3	0	10	2	2	3	0	31
Brucefield	1	5	2	11	13	11	5	13	1	62
Fort Francis	6	3	6	5	2	3	0	5	1	31
Franz	2	2	8	4	0	1	2	2	10	31
Guelph	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Leamington	3	2	4	3	7	8	3	1	0	31
Lindsay	5	5	7	8	19	13	10	9	17	93
Meaford	1	4	0	0	0	1	10	7	8	31
Mine Centre	4	8	8	2	5	4	13	13	5	62
North Bruce	6	1	16	19	29	8	8	6	0	93
Oshawa	0	0	3	0	2	8	16	2	0	31
Port Burwell	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Port Dover	8	6	6	5	13	7	8	9	0	62
Quorn	1	5	2	0	2	7	10	4	0	31
Renfrew	0	1	1	0	0	0	4	2	23	31
Savanne	0	1	7	0	1	6	6	8	2	31
Schreiber	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sioux Lookout	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stoney Creek	5	7	18	5	4	13	36	5	0	93
Wexford	1	1	5	4	1	2	6	4	7	31
Woodstock	2	5	10	14	3	24	18	17	0	93
QUEBEC—										
Abitibi	16	3	9	2	30	4	20	9	0	93
Anticosti, Heath Point	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Anticosti, West Point	13	10	12	3	22	5	9	19	0	93
Bicquet	8	20	0	0	9	25	9	11	11	93
Bonaventure	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Brome	15	11	14	1	25	12	10	3	2	93
Cape Chatte	9	0	14	0	0	7	24	6	33	93
Cape Magdalen	4	1	5	0	22	3	8	37	13	93
Cap Rouge	2	5	0	6	0	4	0	14	0	31
Cedars Rapids	6	10	15	6	3	16	26	9	0	91
Chicoutimi	0	15	0	13	0	5	0	23	21	77
Drummondville	13	0	4	6	18	10	11	0	0	62
La Loutre Rapids	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
La Malbaie	0	6	0	0	0	13	0	11	1	31
Lambton	19	0	2	0	4	0	6	0	0	31
Ste. Anne de la Pocatiere	0	7	2	0	0	0	8	11	0	28
St. Joseph d'Alma	0	24	0	0	0	8	0	30	0	62
St. Lin	2	4	0	0	0	3	0	1	21	31
NEW BRUNSWICK—										
Moncton	2	6	1	4	2	3	1	12	0	31
Pt. Lepreaux	2	8	1	5	20	20	4	21	0	81
Sussex	0	6	0	0	1	9	1	1	13	31
NOVA SCOTIA—										
Annapolis Royal	2	1	10	0	2	3	15	8	21	62
Bridgetown	2	2	4	4	7	4	1	0	38	62
Digby	3	1	1	1	2	2	11	2	8	31
Kentville	5	5	8	1	9	8	14	12	0	62
Kentville (Exp. Farm)	3	3	10	0	7	12	20	7	0	62
Liverpool	2	4	0	2	0	9	4	10	0	31
Nappan	2	2	0	0	4	1	4	3	0	16
Sable Island, East Point	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whitehead	9	8	0	2	7	7	2	1	0	31
Wolfville	4	3	6	2	7	22	7	7	4	62
PRINCE EDWARD ISLAND—										
Charlottetown (Exp. Farm)	0	5	2	0	1	10	11	2	0	31

WINDS, OCTOBER, 1918

PROVINCES AND STATIONS.	Total Mileage.	Greatest Mileage in 24 hours.	Greatest Mileage in 1 Hour			Number of Days of			General Direction.
			Miles	Direction	Date	Gales	Strong Winds	Fresh Winds	
British Columbia.									
Atlin	6744	410	29	SE	31	.....	3	7	SE
Prince Rupert	7409	429	42	E	26	3	1	9	E
Victoria	7942	746	52	SW	27	6	5	2	SW-W
Point Garry	6104	519	32	SE	10-11	2	2	6	SE
Vancouver	2766	195	17	SE	27	.....	.....	.....	E
Kamloops	1414	118	8	Several	Sev'l	.....	.....	.....	E
Entrance Island	2798	251	28	E	10	.....	1	0	E-W
Tranquille	3342	244	17	N	21	.....	.....	.....	N
Alberta									
Edmonton	....	...	..	.....	..	.....	.....	.....	
Calgary	3422	223	21	NW	21	.....	1	13	NW
Saskatchewan.									
Battleford	6572	525	42	NW	21	4	6	17	NW-SE
Prince Albert	5301	390	26	NW	12	.....	4	15	
Swift Current	8419	502	38	NW	11	3	17	10	
Qu'Appelle	8303	424	29	NW	22	.....	14	15	NW
Manitoba.									
Le Pas	6895	554	35	NW	8-22	5	5	15	NW
Winnipeg	....	...	..	.....	..	.....	.....	.....	
Port Nelson	9476	558	36	W	20	3	13	13	W
Ontario.									
Kenora	5805	371	28	NW	12	.....	6	12	
Port Arthur	7941	527	38	NW	12	2	15	13	NW
a White River	3957	287	18	SW-W	1-3	.....	.....	15	
Cochrane	6929	386	35	SW	12	1	7	16	
Parry Sound	6147	438	24	SE	27-28	.....	6	14	SE-SW
Southampton	8385	505	28	SE	12	.....	13	15	SE
Woodstock	8183	455	32	SW	28	1	12	13	SW
Toronto	7110	380	29	NW	13	.....	11	12	NE
Kingston	7894	496	41	SE	20	1	14	9	SW
Stonecliffe	....	...	..	.....	..	.....	.....	.....	
Guelph	....	...	..	.....	..	.....	.....	.....	
Long Point	11384	589	44	SW	20	9	16	6	
Agincourt	6128	365	28	SW	28	.....	9	14	E-S
Quebec.									
Montreal	10544	630	33	N-W	6-21	2	20	9	W
Sherbrooke	6144	376	32	SW	21	2	14	9	W-SW
Quebec	8923	886	51	NE	6	5	12	13	SW-NE
Father Point	9347	640	43	NE	6	6	18	10	SW
Anticosti, SW	....	...	..	.....	..	.....	.....	.....	
b Harrington	8937	927	47	SW	20	1	7	7	SW
New Brunswick									
Pt. Escuminac	12612	881	53	NW	6	10	14	6	NW
Fredericton	5483	358	25	NW	15	.....	7	15	NW
St. John	8022	576	36	NW	15	5	7	16	NW
Pt. Lepreaux	10568	696	48	N	21	8	15	7	S
Nova Scotia									
Yarmouth	8489	545	34	SW	20	1	16	13	SW-NW
Wolfville	7003	426	33	S	21	2	12	10	SW-S
Halifax	9048	556	34	NE	7	3	14	13	SW
Sable Island	14765	929	48	NE	22	14	13	4	SW
Flat Point	12587	781	49	NE	7	10	16	5	W
Sydney	7873	464	30	NE	7	1	11	17	SW
Prince Edward Island									
Charlottetown	6322	404	27	S	21	.....	4	19	NE

a Record for 30 days. *b* Record for 24 days.

MEAN PROPORTION OF BRIGHT SUNSHINE REGISTERED IN EACH HOUR OF THE DAY IN THE MONTH OF OCTOBER, 1918

STATION	Hours Ending																	
	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.
British Columbia																		
Shawnigan Lake																		
Victoria				.01	.20	.31	.34	.39	.39	.43	.48	.51	.40	.26	.02			
Salmon Arm					.06	.21	.34	.40	.46	.48	.44	.37	.28	.10				
Nanaimo				.02	.14	.25	.30	.29	.34	.37	.34	.31	.18	.15				
Sidney					.06	.28	.44	.41	.42	.42	.42	.44	.31	.09				
Vancouver					.01	.15	.23	.32	.34	.33	.33	.34	.27	.15	.02			
Agassiz					.01	.16	.34	.34	.37	.32	.37	.28	.19	.07	.04			
Tranquille				.06	.22	.43	.53	.54	.48	.46	.40	.34	.09					
Summerland					.14	.27	.45	.46	.47	.41	.44	.42	.33	.01				
Summerland (Exp. Farm)					.08	.27	.37	.45	.49	.47	.49	.45	.34	.16	.01			
Kamloops					.10	.42	.50	.59	.60	.57	.50	.46	.39	.12				
Invermere					.02	.24	.43	.54	.57	.63	.55	.48	.39	.18	T			
Nelson					.03	.32	.47	.46	.37	.35	.44	.31	.19	.01				
Yukon																		
Swede Creek					T	.07	.24	.34	.44	.46	.39	.32	.24	.03				
Alberta																		
Edmonton					.17	.42	.50	.64	.64	.69	.67	.64	.64	.33				
Lethbridge				.08	.37	.60	.68	.72	.75	.72	.63	.60	.29	.01				
Lacombe					.08	.32	.47	.55	.63	.69	.73	.73	.62	.31	.03			
Medicine Hat					.29	.46	.58	.60	.67	.75	.76	.74	.64	.24				
Fort Dunvegan																		
Fort Vermilion				.08	.14	.30	.43	.51	.58	.57	.52	.52	.46	.27	.03			
Vermilion																		
Saskatchewan																		
Qu'Appelle				.02	.29	.40	.48	.46	.58	.63	.66	.64	.55	.20				
Indian Head					.01	.23	.36	.38	.42	.54	.60	.62	.46	.16				
Moosejaw					.46	.55	.59	.66	.76	.72	.70	.72	.55	.28	.01			
Scott					.10	.25	.39	.45	.43	.43	.45	.49	.49	.19				
Rosthern					.21	.47	.56	.54	.63	.56	.57	.54	.45	.31	.01			
Saskatoon																		
Swift Current					.22	.48	.53	.65	.70	.67	.56	.53	.49	.34	T			
Manitoba																		
Brandon				.01	.33	.50	.58	.56	.56	.52	.60	.54	.32	.03				
Morden				.02	.22	.39	.42	.51	.51	.54	.56	.54	.39	.07				
Winnipeg					.18	.47	.56	.54	.56	.50	.48	.53	.46	.29	.01			
Le Pas					.21	.38	.39	.55	.58	.65	.65	.57	.51	.31				
Ontario																		
Kapuskasing				.11	.17	.24	.22	.32	.31	.34	.34	.28	.24	.16				
Haileybury				.04	.16	22	.27	.28	.24	.28	.31	.30	.21	.14	.06			
Gravenhurst																		
Harrow				.02	.24	.41	.50	.49	.55	.57	.53	.53	.41	.26				
Woodstock					.28	.52	.50	.52	.59	58	.56	.53	.50	.27	.01			
Lindsay					.01	.18	.40	.44	.51	.46	.45	.47	.45	.33	.02			
Barrie				T	.24	.30	.34	.41	.41	.44	.53	.50	.31	.10				
Guelph				.03	.31	.53	.50	.47	.53	.53	.54	.49	.31	.10	.05			
Toronto				.01	.23	.42	.47	.49	.45	.53	.52	.46	.41	.32	.02			
Vineland (Lincoln Co.)					.21	.44	.46	.54	.57	.56	.54	.52	.55	.33	.03			
Kingston				.02	.09	.34	.52	.51	.50	.50	.51	.48	.43	.36	.16	T		
Ottawa (Exp. Farm)				.01	.28	.44	.48	.49	.46	.49	.51	.47	.41	.18	.01			
Ottawa (City)					.16	.36	.46	.49	.47	.51	.49	.46	.41	.38	.34	.22		
Quebec																		
Montreal				.01	.24	.41	.48	.49	.44	.51	.49	.48	.36	.24	.01			
Cap Rouge				.01	.26	.42	.48	.40	.41	.36	.36	.37	.36	.29	.02			
Quebec				T	.24	.43	.48	.51	.49	.42	.39	.36	.36	.28	.01			
Ste. Anne de la Pocatiere				.01	.20	.39	.42	.46	.43	.47	.46	.41	.37	.28	.06	T		
Sherbrooke					.08	.26	.34	.42	.40	.35	.36	.36	.32	.23				
Lennoxville					.02	.24	.39	.44	.47	.39	.41	.41	.37	.30	.01			
Farnham					.13	.21	.19	.20	.26	.17	.20	.17	.08	.01				
Mistassini				.06	.28	.34	.41	.38	.34	.44	.39	.36	.37	.24	.07			
New Brunswick																		
Fredericton					.19	.37	.48	.56	.62	.60	.52	.54	.56	.26				
Fredericton (Exp. Farm)																		
St. John					.22	.36	.36	.41	.39	.46	.44	.47	.44	.22				
Prince Edward Island																		
Charlottetown					.26	.48	.43	.37	.38	.41	.46	.46	.39	.30	.03			
Charlottetown (Exp. Farm)					.08	.39	.38	.40	.37	.40	.42	.41	.36	.26	.02			
Nova Scotia																		
Nappan				.12	.33	.42	.39	.36	.38	.38	.40	.40	.21	.01				
Wolfville				.08	.31	.36	.44	.47	.49	.46	.46	.44	.41	.34	.10			
Kentville					.10	.33	.44	.49	.47	.42	.43	.42	.36	.25	.02			
Annapolis Royal			.01	.12	.17	.35	.35	.40	.46	.47	.42	.46	.36	.13				

SUMMARY OF SUNSHINE RECORDS

OCT. 1918	Shawnigan Lake	Victoria.	Salmon Arm.	Nanaimo	Sidney	Vancouver	Agassiz.	Tranquille.	Summerland.	Summerland (Exp Farm)	Kamloops	Invermere.	Nelson	Swede Creek.	Edmonton.	Lethbridge.	Lacombe.	Medicine Hat.	Fort Dunvegan.	Fort Vermilion
Registered duration in hours	....	116	97	83	102	77	77	110	105	111	132	125	92	79	170	169	158	177	....	136
Percentage of possible duration	....	34	29	20	30	23	23	33	32	33	40	38	28	26	52	51	49	54	....	43
Difference from average	—	— 1	—	—17	—	—10	— 8	— 8	—11	—	— 2	—	—	—	+ 6	+ 2	+ 6	+ 6	....	+ 1
Maximum percentage in one day	....	87	86	84	71	75	71	92	81	87	82	82	74	81	85	83	78	87	....	94
Date of maximum	....	29	7	15	7-21	7	7	13	7	7	20	20	2	9	9	31	17	20	....	7
Number of days completely clouded	....	9	8	10	7	9	11	4	3	5	4	2	10	10	1	1	1	1	...	10

SUMMARY OF SUNSHINE RECORDS

OCT. 1918	Vermilion	Qu'Appelle	Indian Head.	Moose Jaw.	Scott.	Rosthern.	Saskatoon.	Swift Current.	Brandon.	Morden	Winnipeg.	Le Pas	Kapuskasing	Haileybury.	Gravenhurst	Harrow	Woodstock.	Lindsay.	Barrie.	Guelph	Toronto
Registered duration in hours	....	152	117	183	114	151	....	160	141	129	142	149	89	78	....	140	151	115	113	136	134
Percentage of possible duration	....	36	35	55	35	46	....	48	43	39	43	46	27	23	....	41	44	34	33	39	38
Difference from average	....	—	— 4	+ 9	—	—	—	—	+ 2	—	+ 5	—	—	—10	....	—	+ 2	—13	— 4	—	— 6
Maximum percentage in one day	..	88	76	93	82	91	.	92	83	100	89	91	97	94	....	93	91	80	82	100	88
Date of maximum	.	12-27	12	30	12	9-12	..	12	Sev	28	15	23	9	7	...	21	19	21	8	21-22	1
Number of days completely clouded	....	3	7	1	5	8	..	2	5	11	6	5	17	10	....	4	2	7	6	5	5

SUMMARY OF SUNSHINE RECORDS

OCT. 1918	Vineland	Kingston,	Ottawa (Ex. F.)	Ottawa (City)	Montreal.	Cap Rouge.	Quebec.	Ste. Anne de la Pocatiere	Sherbrooke	Lennoxville	Farnham	Mistasini	Fredericton	Fredericton (Exp. Farm)	St. John	Charlottetown	Charlottetown (Exp. Farm)	Nappan	Wolfville	Kentville	Annapolis Royal
Registered duration in hours	148	137	134	147	129	116	123	122	97	107	50	114	146	....	118	123	103	106	135	116	118
Percentage of possible duration	43	40	40	42	41	35	36	36	29	32	15	34	43	....	34	36	32	31	40	34	34
Difference from average	—	00	+ 1	—	00	—	— 4	—	— 8	—	—	—	— 2	....	—	+ 2	—	—	—	—	—
Maximum percentage in one day	88	86	91	—	96	92	91	90	81	85	78	99	85	....	84	91	81	80	96	84	84
Date of maximum	19	7	1-22	—	22	7	22	7	8	23	19	7	23-24	....	8-19	17	8-9	8-9	8	9	8
Number of days completely clouded	3	7	8	10	10	8	7	8	8	6	17	5	7	....	9	10	11	10	12	10	6

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DEPARTMENT OF MARINE AND FISHERIES. CANADA

MAR 15 1919

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

IN THE DOMINION OF CANADA, AND THE
COLONIES OF BERMUDA AND NEWFOUNDLAND

NOVEMBER, 1918

ISSUED BY THE METEOROLOGICAL SERVICE
OF CANADA

SIR FREDERIC STUPART, F. R. S. C., Director

CENTRAL OFFICE, TORONTO

DEPARTMENT OF MARINE AND FISHERIES, CANADA

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

NOVEMBER, 1918

GENERAL SYNOPSIS OF TEMPERATURE AND PRECIPITATION.

The following table is intended to show the average values of temperature and precipitation for each province for the month under review. District and Provincial means would, under ideal conditions, be derived from stations distributed in equi-areal squares. But since in reality they are so situate as to appear, rather, constellation-wise upon the map, anomalous values arising from local topographical peculiarities may have received more than their just weight in the computation of the following averages.

Where no difference from normal is assigned, observations over a period long enough for reference are not available.

NOVEMBER, 1918

PROVINCE AND DISTRICT.	Temperature (Fahr.).						Precipitation				STATION DIFFERENCES FROM NORMAL TEMPERATURE
	Mean Daily.	Mean Daily Maximum.	Mean Daily Minimum.	Mean Daily Range.	Extreme Highest.	Extreme Lowest.	Total in Inches.	Difference from Normal.	Number of Days.	Greatest Fall	
British Columbia—											
South Vancouver Island	43	48	38	10	64	25	7.50	−25	17	3.30	−3° to +1°
North Vancouver Island	44	48	40	8	54	33	11.40	−10	20	2.23	+1° to +2°
Lower Fraser River	42	47	37	10	59	24	7.60	−25	18	1.82	−1° to +2°
Lillooet Lake	36	41	31	10	52	14	5.25	—	12	1.70	0° at Pemberton Hatchery
Middle Fraser River	38	44	33	11	55	17	6.35	—	15	1.99	
Upper Fraser River	30	39	22	17	61	−10	1.30	−20	7	1.15	+2° to +3°
Peace River	24	33	15	18	55	— 5	0.65	—	3	0.60	
Okanagan and Similkameen Valleys	37	44	31	13	59	7	1.25	−15	6	0.85	−1° to +2°
West Kootenay	35	41	30	11	59	5	2.70	−10	11	1.31	0° to −1°
East Kootenay	30	38	22	16	52	0	1.65	—	8	0.95	+2° at Cranbrook
Thompson River	35	42	28	14	60	6	1.25	−35	9	0.67	+2° to +4°
North Columbia River	29	35	23	12	49	1	4.25	−25	12	1.15	−1° to +1°
North Coast	36	41	32	9	60	10	13.60	−10	17	5.40	−1° to +1°
Queen Charlotte Islands	42	47	37	10	54	28	14.30	—	24	3.82	+1° at Massett
Yukon—											
All Stations	9	16	3	13	43	−35	1.00	+ 5	13	0.35	+4°
Alberta—											
North Saskatchewan River	27	40	15	25	60	−17	0.30	−70	3	0.50	0° to +6°
The Red Deer River	30	43	18	25	66	— 9	0.30	−20	1	1.20	0° to +5°
The Bow River	31	43	19	24	69	— 6	0.45	−45	3	1.10	0° to +9°
Athabasca River	26	38	15	23	61	−16	0.45	—	4	0.40	+5° at Athabasca Landing
Peace River	21	32	11	21	55	−24	0.45	—	3	0.40	−2° at Fort Vermilion
Saskatchewan—											
Qu'Appelle River	27	39	16	23	69	— 4	0.30	−40	2	0.67	+3° to +10°
S. Saskatchewan River	27	38	16	22	58	−17	0.40	+15	3	0.40	+1° to +3°
N. Saskatchewan River	25	37	13	24	58	— 9	0.20	−75	2	0.25	+2° to +8°
Saskatchewan Forks	37	49	16	23	58	— 9	0.30	−55	2	0.28	+6° to +10°
Porcupine Forest Divide	21	35	8	27	53	−14	0.25	—	6	0.10	
Lower Saskatchewan River	26	35	17	18	52	— 5	T	—	0	T	
Manitoba—											
Qu'Appelle and Assiniboine Rivers	26	34	19	15	59	— 3	1.45	+75	5	1.05	+4° to +9°
The Red River	29	36	23	13	59	— 2	1.95	+120	4	1.75	+2° to +9°
Winnipeg River	29	36	23	13	51	— 1	1.80	—	6	0.85	
Dauphin Lake and River	28	37	19	18	62	−17	0.80	—	3	0.75	+7° at Berens River
Lower Saskatchewan River	25	33	18	15	49	−22	0.35	—	5	0.20	+5° to +8°
Ontario—											
Lake Superior Districts—											
Rainy River	33	39	27	12	57	— 7	1.70	—	7	1.03	
Kenora	29	36	22	14	54	−10	1.85	—	7	1.50	+6° at Kenora
Thunder Bay	31	38	25	13	58	— 6	2.10	+30	6	1.50	+4° to +11°
Algoma	30	37	23	14	56	— 5	2.80	—	9	1.22	
Sudbury	34	42	27	15	57	— 2	3.70	—	13	1.06	
Temiskaming	30	37	23	14	57	−16	2.30	−25	11	1.20	+5° to +7°
Nipissing	36	46	26	20	69	— 2	2.75	—	11	1.33	
Manitoulin Island	40	48	34	12	59	11	5.45	—	10	1.44	
Upper Ottawa River	34	41	27	14	56	0	2.65	−25	13	0.98	+4° to +6°
Upper St. Lawrence and Ottawa Rivers	37	44	30	14	64	10	2.25	−15	10	1.05	+1° to +6°
Georgian Bay Counties	38	45	32	13	67	0	3.15	— 5	12	1.76	+2° to +6°
Lake Huron Counties	40	46	34	12	59	16	4.25	+25	16	1.51	+3° to +4°
Lakes St. Clair & Erie, Niagara Peninsula	41	48	35	13	68	12	1.60	−35	7	1.20	0° to +5°
West Central Counties	39	46	33	13	68	6	1.90	−40	12	0.69	−1° to +5°
Lake Ontario Counties	40	47	33	14	70	6	1.15	−60	10	0.38	+3° to +7°
East Central Counties	37	45	29	16	61	0	1.90	−20	12	0.62	+2° to +8°
Quebec—											
Middle St. Lawrence	32	39	26	13	63	— 1	3.40	+45	11	3.43	0° to −6°
Lower St. Lawrence & Gulf	30	37	23	14	65	−10	1.80	−50	7	1.80	−3° to +4°
Lake St. John	30	37	24	13	50	2	2.70	—	12	0.75	
Upper St. Maurice	29	35	23	12	52	3	3.10	—	16	0.90	
Northwestern Districts	32	38	26	12	54	— 2	3.05	—	12	0.98	+6° at Abitibi Post
New Brunswick—											
All Stations	34	41	28	13	65	6	3.15	00	8	2.61	−2° to +1°
Nova Scotia—											
All Stations	37	43	31	12	70	6	4.20	00	10	3.92	−3° to +1°
Prince Edward Island—											
All Stations	36	41	31	10	63	13	3.55	—	17	1.59	0° at Charlottetown

Difference from Average
Temperature
November, 1918

Total Precipitation in Inches
November, 1918
Unknown
0 to 1 inch
1 to 3
3 to 5
5 to 10 or more
ATLANTIC
OCEAN

Hourly Atmospheric Pressure at 32°, VICTORIA, BRITISH COLUMBIA, November, 1918.—120th Meridian Time.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	2.81	2.80	2.79	2.77	2.76	2.76	2.75	2.74	2.75	2.76	2.78	2.77	2.77	2.77	2.77	2.79	2.79	2.80	2.80	2.80	2.80	2.79	2.76	2.75	2 78
2	2.74	2.70	2.66	2.63	2.57	2.56	2.54	2.50	2.48	2.43	2 39	2.38	2.37	2.38	2.39	2.40	2.40	2.40	2.38	2.38	2.36	2.35	2.33	2.33	2.46
3	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.31	2.30	2.29	2.27	2.26	2.26	2.25	2.25	2.25	2.26	2.28	2.28	2.29	2.30	2.31	2.34	2.35	2.30
4	2.37	2.38	2.40	2.42	2.45	2.46	2.49	2.52	2.54	2.55	2.57	2 59	2.60	2.61	2.64	2 66	2.69	2.72	2.73	2.75	2.79	2.80	2.82	2.84	2.60
5	2.85	2.87	2.89	2.91	2.93	2.95	2.97	2.99	3 00	3.01	3.01	3.01	3.01	3.00	3.00	3.00	3.01	3.01	3.01	3.01	3.00	3.00	3.00	3.00	2.98
6	2.99	2.99	2.99	2.99	2.99	3.00	3.01	3.00	2.99	2.98	2.97	2.97	2.97	2.96	2.96	2.95	2.95	2.96	2.97	2.97	2.97	2.97	2.97	2.97	2.98
7	2.97	2.98	2.98	2.98	2.98	2.98	2.99	3.00	3.00	3.00	3.00	2.99	2.99	2.99	2.99	2.98	2.98	2.98	2.98	2 98	2.97	2.97	2.97	2.97	2.98
8	2.96	2.95	2.94	2.93	2.92	2.91	2.88	2.87	2.85	2.82	2.80	2.75	2.70	2.62	2.58	2.55	2.52	2.50	2.50	2.56	2.59	2.62	2.62	2.65	2.73
9	2.65	2.66	2.67	2.69	2.70	2.70	2.70	2.72	2.71	2.69	2.67	2.65	2.60	2.56	2.54	2.53	2.50	2.46	2.44	2.42	2.40	2.38	2.36	2.33	2.57
10	2.28	2.25	2.25	2.25	2.27	2.30	2.32	2.34	2.35	2.40	2.43	2.46	2.48	2.52	2.54	2.60	2.63	2.66	2.69	2.72	2.74	2.77	2.79	2.82	2.49
11	2.83	2.85	2.86	2.87	2 87	2 89	2.90	2.91	2.92	2.93	2.93	2.92	2.88	2.86	2.85	2.82	2.82	2.81	2.81	2.81	2.80	2.80	2.79	2.78	2.86
12	2.77	2.75	2.74	2.72	2.71	2.70	2.68	2.70	2.70	2.70	2.70	2.69	2.68	2.68	2.65	2 65	2.66	2.66	2.65	2.65	2.64	2.64	2.64	2.64	2.68
13	2.64	2.64	2.63	2.62	2 58	2 56	2.55	2.53	2.52	2.48	2.45	2.42	2.35	2.30	2.26	2.20	2.16	2.20	2.20	2.23	2.25	2.26	2.27	2.29	2.40
14	2.30	2.31	2.32	2.32	2.31	2.30	2.29	2.26	2.22	2.18	2.14	2.05	1.95	1.85	1.80	1.77	1.78	1 81	1.82	1.83	1.84	1.84	1.82	1.81	2.04
15	1.79	1.78	1.77	1.77	1.78	1.80	1.84	1.86	1.92	1.98	2.04	2.08	2.12	2.14	2.18	2.22	2.27	2.29	2 34	2.37	2.42	2.45	2.47	2.52	2.09
16	2.55	2.57	2.60	2.63	2.65	2.67	2 72	2.73	2.77	2.79	2.82	2.85	2.86	2.86	2.86	2.86	2.86	2.86	2.86	2.85	2.84	2.84	2.83	2.82	2.77
17	2.80	2.79	2.78	2.75	2.74	2.72	2.68	2.67	2.66	2.66	2.65	2.64	2.63	2.62	2.59	2.58	2.57	2.57	2.57	2.56	2.57	2.58	2.58	2.59	2.65
18	2.59	2.60	2.62	2.62	2.62	2.61	2.62	2.62	2.64	2.65	2.65	2.66	2.65	2.65	2.66	2.67	2.67	2.68	2 69	2.70	2.72	2.73	2.75	2.77	2.66
19	2.78	2.79	2.81	2.82	2.83	2.84	2.85	2 87	2.88	2.90	2.92	2.94	2.95	2.95	2.96	2.98	3.00	3.01	3.02	3.03	3.04	3.05	3.06	3.07	2.93
20	3.08	3.09	3.10	3.11	3.12	3.13	3.14	3.15	3.15	3.16	3.17	3.17	3.17	3.16	3.15	3.15	3.14	3.14	3.13	3.13	3.12	3.12	3.12	3.12	3.13
21	3.12	3.11	3.11	3.10	3.08	3.07	3.07	3.07	3.06	3.06	3.06	3.05	3.03	3.02	3 00	3.00	3.00	2.99	2.99	2.99	2.98	2.98	2.98	2.98	3.04
22	2.99	2.99	2.99	2.99	2.98	2.97	2.96	2.96	2.95	2.94	2.93	2.90	2.85	2.82	2.80	2.78	2.77	2.75	2.74	2.74	2.72	2.70	2.68	2.67	2.86
23	2.65	2.62	2.60	2.57	2.54	2.52	2.48	2.47	2.47	2.46	2.42	2.40	2.38	2.37	2.36	2.36	2.37	2.39	2.40	2.42	2.44	2 45	2.47	2.50	2.46
24	2.52	2.55	2.58	2.60	2.63	2.65	2.68	2.71	2.74	2.76	2.78	2.80	2.83	2.85	2 88	2.90	2.93	2.95	2.97	2.98	3.00	3.03	3.04	3.05	2.81
25	3.07	3.08	3.11	3.13	3.14	3.15	3.16	3.17	3.19	3.20	3.20	3.20	3.16	3.15	3.15	3.14	3.12	3 11	3.08	3.02	3.00	2.97	2.93	2.90	3.10
26	2.89	2.86	2.80	2.75	2.70	2.67	2.62	2.61	2 59	2.64	2.64	2.66	2.74	2.75	2.77	2.82	2.86	2.87	2.90	2.92	2.94	2.96	3.00	3.02	2.79
27	3.04	3.05	3.06	3.06	3.07	3.07	3.08	3.08	3.08	3.08	3.07	3.05	3.03	3.02	3.01	3.00	2.97	2.96	2.94	2.93	2.92	2.90	2.89	2 90	3.01
28	2.90	2.92	2.92	2.92	2.92	2.93	2.93	2.94	2 95	2.97	2.98	2.98	2.98	2.98	2.99	2.99	2.99	3.00	3.00	3.01	3.01	3.02	3.03	3.04	2.97
29	3.04	3 04	3.04	3.04	3.04	3.04	3.04	3.04	3.04	3.03	3.03	3.02	3.00	2.98	2.97	2.97	2.95	2.94	2.90	2.87	2 84	2.84	2.84	2.85	2.98
30	2.87	2.87	2.88	2.92	2 95	2.96	2.99	3.02	3.05	3.08	3.10	3.13	3.16	3.18	3.20	3.22	3.22	3.22	3.22	3.22	3.22	3.22	3.22	3.21	3.10
31	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean.....	2.74	2.74	2.74	2.74	2.74	2.74	2.74	2.74	2.75	2.75	2.75	2.75	2.74	2.73	2.72	2.73	2.73	2.73	2.73	2.74	2.74	2.74	2.75	2.75	2.74

Hourly Atmospheric Pressure at 32°, MOOSE JAW, SASKATCHEWAN, November, 1918.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	1.14	1.15	1.16	1.18	1.18	1.19	1.19	1.20	1.20	1.19	1.16	1.15	1.15	1.15	1.15	1.15	1.13	1.12	1.11	1.10	1.10	1.10	1.09	1.09	1.15
2	1.06	1.05	1.05	1.03	1.01	1.00	1.00	1.02	1.02	1.02	1.02	1.03	1.04	1.05	1.05	1.06	1.09	1.10	1.10	1.11	1.13	1.14	1.15	1.06
3	1.15	1.15	1.15	1.15	1.15	1.15	1.13	1.10	1.10	1.10	1.09	1.08	1.05	1.03	1.00	1.00	1.00	0 98	0.98	0.97	0.95	0.95	0.94	0.91	1.05
4	0.90	0.89	0.86	0.85	0.84	0.84	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.81	0.83	0.84	0.85	0.86	0.88	0.90	0.92	0.93	0.84
5	0.94	0.95	0.95	0.96	0.97	0.98	1.00	1.05	1.05	1.06	1.07	1.08	1.09	1.10	1.11	1.14	1.15	1.17	1.20	1.23	1.24	1.25	1.25	1.26	1.09
6	1.27	1.28	1.29	1.30	1.26	1.26	1.25	1.27	1.28	1.29	1.28	1.28	1.28	1.25	1.25	1.24	1.23	1.22	1.21	1.21	1.21	1.21	1.20	1.25
7	1.20	1.20	1.19	1.16	1.15	1.14	1.15	1.15	1.15	1.15	1.15	1.14	1.13	1.12	1.11	1.11	1.13	1.15	1.14	1.12	1.11	1.11	1.10	1.10	1.14
8	1.09	1.08	1.08	1.06	1.07	1.08	1.10	1.13	1.15	1.18	1.19	1.19	1.20	1.20	1.20	1.20	1.21	1.24	1.25	1.26	1.27	1.27	1.27	1.28	1.18
9	1.27	1.27	1.26	1.25	1.25	1.25	1.24	1.23	1.22	1.21	1.21	1.20	1.20	1.18	1.15	1.15	1.15	1.12	1.11	1.10	1.10	1.10	1.08	1.09	1.18
10	1.09	1.10	1.10	1.10	1.10	1.09	1.08	1.07	1.05	1.05	1.05	1.00	0 98	0.95	0.90	0.88	0.86	0.85	0.84	0.81	0.80	0.79	0.79	0.79	0.96
11	0.79	0.80	0.80	0.80	0.83	0.85	0.90	0.97	1.04	1.05	1.10	1.13	1.16	1.18	1.19	1.23	1.25	1.26	1.27	1.28	1.30	1.32	1.34	1.35	1.09
12	1.35	1.39	1.40	1.40	1.41	1.41	1.43	1.44	1.45	1.44	1.42	1.40	1.39	1.35	1.34	1.30	1.28	1.26	1.25	1.21	1.19	1.16	1.14	1.10	1.33
13	1.05	1.03	1.00	0.97	0.95	0.90	0.87	0.87	0.86	0.85	0.82	0.81	0.80	0.79	0.80	0.80	0.80	0 80	0.80	0.80	0.78	0.76	0.75	0.75	0.85
14	0.73	0.71	0.69	0.68	0.65	0.63	0.62	0.62	0.62	0.61	0 62	0.62	0.61	0.60	0.61	0.63	0.64	0.65	0.66	0.67	0.67	0.68	0.68	0.68	0.65
15	0.68	0.67	0.66	0.65	0.65	0.65	0.65	0.64	0.63	0.60	0.59	0.58	0.59	0.59	0.60	0.61	0.63	0.65	0.66	0.68	0.70	0.70	0.71	0.64
16	0.73	0.74	0.75	0.77	0.80	0.84	0.87	0.90	0.94	0.96	0.99	1.00	1.02	1.04	1.06	1 09	1 10	1.14	1.15	1.16	1.17	1.18	1.20	1.21	0.99
17	1.24	1.25	1.27	1.28	1.30	1.32	1.34	1.36	1.36	1.41	1.42	1.41	1.40	1.40	1.40	1.41	1.40	1.40	1.40	1.40	1.39	1 38	1.36	1.35	1.36
18	1.35	1.34	1.32	1.30	1.27	1.27	1.26	1.26	1.25	1.25	1.24	1.20	1.20	1.19	1.18	1.16	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.22
19	1.17	1.19	1.20	1.22	1.25	1.27	1.30	1.35	1.35	1.37	1.39	1.40	1.45	1 46	1.47	1.48	1.49	1.50	1.51	1.52	1.53	1.54	1.55	1.56	1.40
20	1.57	1.58	1.59	1.59	1.60	1.63	1.64	1.65	1.65	1.65	1.65	1.65	1.65	1.65	1.65	1.65	1.65	1.66	1.67	1.68	1.69	1.69	1.70	1.70	1.65
21	1.70	1.70	1.71	1.73	1.75	1.78	1.79	1.81	1.83	1.85	1.85	1.86	1.86	1.87	1.88	1.89	1.90	1.90	1.92	1.93	1.94	1.94	1.93	1.93	1 84
22	1.93	1.92	1.91	1.90	1.87	1.86	1.85	1.85	1.85	1.85	1.85	1.83	1.82	1.81	1.80	1.78	1.75	1.75	1.73	1.72	1.70	1.69	1.65	1.65	1.81
23	1.58	1.55	1.54	1.55	1.52	1.50	1.45	1.43	1.42	1.42	1.38	1.35	1.34	1.31	1 30	1.28	1.27	1.24	1.21	1.20	1.28	1.25	1.25	1.25	1.37
24	1.23	1.21	1.20	1.20	1.19	1.19	1.18	1.18	1.16	1.15	1.15	1.15	1.15	1.15	1.15	1.17	1.18	1.19	1.21	1.24	1.24	1.25	1.25	1.26	1.19
25	1.27	1.29	1.30	1.30	1.31	1.33	1.34	1.35	1.36	1.38	1.39	1.40	1.39	1.38	1.36	1.35	1.36	1.38	1.38	1.38	1.35	1.31	1.30	1.30	1.34
26	1.30	1.30	1.28	1.27	1 26	1.24	1.21	1.20	1.16	1.15	1 10	1.05	1.00	0.97	0.93	0.86	0.81	0.75	0.72	0.70	0.67	0.65	0.61	0.60	0.99
27	0.61	0.64	0.65	0.69	0.70	0.73	0.75	0.78	0.80	0.84	0 85	0.85	0.85	0.85	0.86	0.88	0.87	0 88	0.86	0.85	0.85	0.84	0.83	0.82	0.80
28	0.81	0.80	0.80	0.80	0.80	0.80	0.83	0.84	0.85	0.87	0.88	0.89	0.90	0.94	0 95	0.96	0.98	1.01	1 04	1.08	1.09	1.19	1.11	1.12	0.93
29	1.13	1.14	1.15	1.14	1.14	1.12	1.13	1.15	1.15	1.15	1.15	1.14	1.12	1.11	1.10	1.10	1.09	1.08	1.07	1.05	1.03	1.02	1.01	1.01	1.10
30	1.01	1.01	1.00	1.00	1.00	0.99	0.98	0.97	0.95	0.90	0.86	0.86	0.83	0.79	0.76	0.78	0.72	0.82	0.85	0.89	0.90	0.95	0.95	0.95	0.90
31	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean.....	1.14	1.15	1.14	1.14	1.14	1.14	1.14	1.15	1.16	1.16	1.16	1.15	1.15	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.15	1.15	1.14	1.14	1.14

Hourly Atmospheric Pressure, WINNIPEG, MANITOBA, November, 1918.
28 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	1.21	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.19	1.18	1.16	1.15	1.15	1.15	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.18
2	1.17	1.16	1.16	1.16	1.16	1.16	1.17	1.17	1.18	1.18	1.18	1.17	1.15	1.14	1.14	1.13	1.13	1.14	1.14	1.14	1.13	1.13	1.14	1.14	1.15
3	1.13	1.30	1.13	1.13	1.14	1.15	1.15	1.16	1.17	1.18	1.19	1.18	1.17	1.18	1.17	1.17	1.17	1.18	1.19	1.19	1.20	1.20	1.20	1.20	1.17
4	1.20	1.20	1.20	1.19	1.19	1.18	1.17	1.15	1.17	1.18	1.17	1.15	1.12	1.10	1.05	1.01	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	1.09
5	0.91	0.90	0.89	0.88	0.85	0.84	0.81	0.81	0.80	0.76	0.75	0.73	0.70	0.68	0.69	0.69	0.70	0.70	0.72	0.75	0.77	0.80	0.83	0.83	0.78
6	0.86	0.90	0.95	0.98	1.01	1.04	1.08	1.12	1.15	1.17	1.19	1.20	1.22	1.22	1.23	1.24	1.24	1.24	1.25	1.25	1.25	1.26	1.27	1.27	1.15
7	1.27	1.27	1.28	1.28	1.26	1.27	1.28	1.30	1.31	1.31	1.31	1.29	1.26	1.25	1.21	1.21	1.20	1.17	1.17	1.13	1.10	1.06	1.03	0.98	1.22
8	0.94	0.90	0.87	0.85	0.85	0.79	0.75	0.74	0.70	0.70	0.68	0.66	0.66	0.65	0.65	0.66	0.68	0.70	0.73	0.75	0.80	0.83	0.85	0.85	0.76
9	0.88	0.90	0.95	0.97	1.00	1.05	1.08	1.11	1.15	1.17	1.21	1.24	1.25	1.27	1.28	1.30	1.31	1.33	1.34	1.35	1.35	1.35	1.35	1.35	1.19
10	1.35	1.35	1.34	1.34	1.34	1.34	1.33	1.30	1.28	1.27	1.25	1.26	1.25	1.21	1.20	1.20	1.18	1.17	1.16	1.15	1.14	1.12	1.10	1.10	1.24
11	1.09	1.08	1.06	1.05	1.03	1.00	0.98	0.95	0.94	0.90	0.90	0.90	0.89	0.88	0.89	0.90	0.90	0.91	0.93	0.95	0.96	0.97	0.98	0.99	0.96
12	1.00	1.00	1.00	1.00	1.01	1.01	1.03	1.05	1.07	1.09	1.10	1.11	1.12	1.11	1.11	1.12	1.13	1.14	1.15	1.15	1.15	1.15	1.15	1.15	1.09
13	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.13	1.12	1.10	1.09	1.07	1.03	0.99	0.95	0.93	0.90	0.87	0.85	0.84	0.82	0.81	0.80	0.78	1.01
14	0.75	0.74	0.73	0.71	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.67	0.66	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.64	0.64	0.64	0.68
15	0.64	0.64	0.65	0.65	0.65	0.65	0.65	0.65	0.68	0.69	0.70	0.69	0.68	0.68	0.69	0.70	0.71	0.71	0.72	0.72	0.72	0.73	0.73	0.73	0.69
16	0.73	0.73	0.73	0.73	0.71	0.72	0.73	0.74	0.74	0.75	0.75	0.75	0.75	0.74	0.74	0.74	0.75	0.76	0.77	0.77	0.77	0.77	0.77	0.77	0.75
17	0.77	0.78	0.78	0.79	0.78	0.80	0.82	0.86	0.88	0.89	0.90	0.93	0.94	0.95	0.95	0.95	0.98	0.99	1.00	1.00	1.00	1.00	1.00	1.00	0.91
18	1.01	1.01	1.02	1.02	1.03	1.04	1.05	1.06	1.08	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.11	1.13	1.13	1.13	1.12	1.12	1.12	1.12	1.08
19	1.11	1.11	1.11	1.11	1.12	1.14	1.14	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.17	1.19	1.20	1.21	1.23	1.23	1.24	1.25	1.26	1.28	1.17
20	1.29	1.30	1.31	1.33	1.35	1.36	1.40	1.41	1.43	1.45	1.46	1.46	1.46	1.48	1.49	1.51	1.54	1.55	1.56	1.57	1.58	1.59	1.60	1.60	1.46
21	1.61	1.63	1.63	1.65	1.66	1.69	1.72	1.74	1.75	1.76	1.77	1.77	1.77	1.77	1.78	1.79	1.80	1.81	1.83	1.84	1.84	1.85	1.85	1.85	1.76
22	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.84	1.83	1.80	1.76	1.75	1.73	1.71	1.70	1.68	1.65	1.63	1.62	1.60	1.60	1.77
23	1.58	1.56	1.55	1.54	1.50	1.48	1.45	1.43	1.40	1.38	1.45	1.44	1.30	1.26	1.25	1.23	1.20	1.19	1.15	1.14	1.10	1.09	1.08	1.05	1.32
24	1.04	1.02	1.00	0.99	0.96	0.95	0.95	0.94	0.93	0.93	0.93	0.94	0.93	0.94	0.95	0.96	0.98	1.00	1.05	1.06	1.08	1.10	1.13	1.14	1.00
25	1.15	1.18	1.20	1.22	1.25	1.26	1.30	1.33	1.36	1.40	1.42	1.41	1.40	1.40	1.40	1.39	1.37	1.36	1.31	1.33	1.29	1.26	1.24	1.19	1.31
26	1.17	1.15	1.13	1.11	1.10	1.10	1.09	1.09	1.08	1.08	1.05	1.04	1.03	1.02	1.00	1.00	0.98	0.96	0.93	0.91	0.89	0.88	0.84	0.85	1.02
27	0.85	0.78	0.72	0.68	0.67	0.65	0.63	0.63	0.64	0.64	0.65	0.65	0.65	0.65	0.66	0.66	0.66	0.66	0.67	0.67	0.68	0.69	0.69	0.70	0.68
28	0.70	0.70	0.70	0.70	0.70	0.70	0.72	0.73	0.73	0.74	0.74	0.74	0.73	0.73	0.74	0.75	0.76	0.89	0.83	0.85	0.90	0.91	0.93	0.95	0.77
29	0.98	1.01	1.03	1.06	1.08	1.10	1.15	1.15	1.17	1.18	1.18	1.15	1.13	1.12	1.11	1.11	1.10	1.10	1.09	1.08	1.07	1.07	1.06	1.05	1.10
30	1.05	1.05	1.05	1.06	1.08	1.09	1.11	1.14	1.17	1.20	1.20	1.20	1.18	1.17	1.18	1.15	1.15	1.14	1.12	1.10	1.05	1.05	1.04	1.03	1.12
31	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean	1.08	1.08	1.08	1.08	1.08	1.08	1.09	1.09	1.10	1.10	1.11	1.11	1.10	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.09

Hourly Atmospheric Pressure at 32° at TORONTO, ONTARIO, November, 1918.
27 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.44	2.44	2.43	2.44	2.45	2.46	2.47	2.49	2.51	2.53	2.52	2.52	2.52	2.52	2.53	2.55	2.57	2.61	2.61	2.62	2.63	2.63	2.65	2.66	2.53
2	2.67	2.68	2.68	2.69	2.70	2.71	2.72	2.75	2.76	2.78	2.78	2.77	2.77	2.77	2.78	2.79	2.81	2.83	2.84	2.85	2.86	2.87	2.87	2.88	2.78
3	2.88	2.89	2.89	2.89	2.88	2.89	2.90	2.91	2.90	2.89	2.88	2.84	2.81	2.79	2.77	2.75	2.73	2.70	2.67	2.67	2.66	2.63	2.61	2.59	2.79
4	2.56	2.55	2.52	2.52	2.52	2.52	2.53	2.56	2.59	2.62	2.65	2.67	2.70	2.72	2.75	2.77	2.80	2.83	2.86	2.88	2.90	2.90	2.91	2.93	2.70
5	2.94	2.95	2.95	2.96	2.99	3.00	3.01	3.03	3.06	3.06	3.06	3.05	3.04	3.04	3.05	3.04	3.03	3.04	3.04	3.05	3.06	3.06	3.05	3.06	3.03
6	3.05	3.05	3.05	3.05	3.05	3.04	3.04	3.05	3.05	3.04	3.04	3.01	2.99	2.96	2.95	2.93	2.92	2.90	2.88	2.87	2.86	2.84	2.83	2.82	2.97
7	2.80	2.79	2.79	2.78	2.78	2.78	2.79	2.78	2.79	2.78	2.78	2.76	2.77	2.74	2.72	2.74	2.75	2.76	2.78	2.79	2.80	2.81	2.81	2.78	2.78
8	2.81	2.82	2.81	2.81	2.82	2.83	2.84	2.83	2.82	2.84	2.81	2.79	2.81	2.78	2.72	2.71	2.69	2.68	2.72	2.69	2.66	2.61	2.59	2.59	2.75
9	2.55	2.53	2.50	2.49	2.49	2.48	2.46	2.59	2.50	2.49	2.46	2.47	2.45	2.46	2.47	2.48	2.48	2.49	2.51	2.52	2.55	2.57	2.59	2.61	2.50
10	2.61	2.63	2.65	2.66	2.69	2.71	2.74	2.78	2.81	2.83	2.85	2.86	2.88	2.88	2.90	2.92	2.93	2.96	2.98	2.99	3.00	3.01	3.01	3.02	2.85
11	3.03	3.04	3.04	3.04	3.06	3.06	3.05	3.08	3.09	3.09	3.09	3.07	3.06	3.05	3.04	3.04	3.04	3.04	3.04	3.03	3.03	3.01	3.01	3.00	3.05
12	2.99	2.98	2.97	2.96	2.95	2.94	2.93	2.92	2.90	2.88	2.84	2.81	2.77	2.74	2.71	2.70	2.70	2.68	2.66	2.64	2.63	2.62	2.60	2.59	2.80
13	2.57	2.56	2.56	2.54	2.55	2.54	2.53	2.53	2.52	2.50	2.49	2.46	2.46	2.44	2.44	2.46	2.47	2.50	2.52	2.53	2.54	2.54	2.54	2.54	2.51
14	2.54	2.55	2.57	2.57	2.60	2.62	2.64	2.68	2.69	2.70	2.70	2.70	2.69	2.68	2.69	2.69	2.69	2.70	2.69	2.69	2.69	2.68	2.67	2.67	2.66
15	2.66	2.65	2.65	2.65	2.64	2.64	2.65	2.66	2.66	2.66	2.66	2.65	2.64	2.64	2.64	2.66	2.65	2.67	2.68	2.69	2.69	2.70	2.70	2.71	2.66
16	2.70	2.71	2.70	2.71	2.71	2.72	2.73	2.74	2.75	2.75	2.74	2.73	2.71	2.70	2.69	2.68	2.67	2.68	2.65	2.64	2.63	2.62	2.60	2.59	2.69
17	2.57	2.56	2.53	2.51	2.48	2.47	2.46	2.43	2.39	2.40	2.36	2.32	2.26	2.22	2.20	2.19	2.09	2.09	2.03	2.02	1.98	1.96	1.94	1.94	2.27
18	1.90	1.90	1.90	1.88	1.87	1.85	1.85	1.84	1.83	1.83	1.81	1.80	1.79	1.78	1.78	1.79	1.79	1.79	1.79	1.79	1.79	1.79	1.79	1.80	1.82
19	1.80	1.82	1.83	1.84	1.85	1.86	1.88	1.90	1.91	1.92	1.95	1.94	1.93	1.94	1.97	1.97	1.99	2.01	2.02	2.03	2.05	2.04	2.05	2.06	1.94
20	2.07	2.08	2.10	2.13	2.16	2.20	2.23	2.27	2.30	2.32	2.35	2.36	2.38	2.38	2.41	2.43	2.46	2.49	2.50	2.51	2.52	2.52	2.53	2.54	2.34
21	2.54	2.55	2.55	2.55	2.56	2.56	2.58	2.59	2.60	2.60	2.60	2.59	2.57	2.58	2.58	2.59	2.60	2.61	2.61	2.61	2.62	2.62	2.63	2.63	2.59
22	2.64	2.65	2.67	2.67	2.68	2.69	2.70	2.71	2.73	2.74	2.75	2.74	2.75	2.76	2.76	2.77	2.78	2.79	2.78	2.79	2.80	2.80	2.80	2.80	2.74
23	2.80	2.80	2.79	2.79	2.78	2.77	2.76	2.75	2.74	2.73	2.74	2.71	2.69	2.66	2.65	2.64	2.63	2.64	2.64	2.63	2.60	2.58	2.57	2.57	2.69
24	2.54	2.53	2.52	2.50	2.47	2.45	2.45	2.45	2.45	2.43	2.42	2.40	2.37	2.36	2.35	2.34	2.35	2.34	2.34	2.33	2.32	2.32	2.33	2.34	2.40
25	2.54	2.34	2.35	2.35	2.36	2.36	2.36	2.39	2.39	2.40	2.41	2.42	2.42	2.43	2.45	2.47	2.50	2.54	2.58	2.62	2.64	2.67	2.63	2.76	2.47
26	2.79	2.81	2.84	2.84	2.84	2.85	2.86	2.87	2.87	2.87	2.85	2.84	2.80	2.76	2.72	2.70	2.66	2.65	2.61	2.59	2.58	2.54	2.54	2.51	2.74
27	2.50	2.48	2.49	2.50	2.51	2.52	2.54	2.56	2.59	2.61	2.61	2.60	2.59	2.59	2.59	2.58	2.60	2.61	2.62	2.61	2.61	2.60	2.60	2.59	2.57
28	2.56	2.54	2.53	2.51	2.48	2.48	2.46	2.44	2.32	2.26	2.21	2.21	2.06	2.02	1.98	1.94	1.91	1.88	1.92	1.89	1.88	1.88	1.89	1.89	2.17
29	1.90	1.92	1.94	1.95	1.97	2.00	2.04	2.07	2.09	2.11	2.14	2.15	2.17	2.20	2.24	2.27	2.29	2.32	2.34	2.34	2.35	2.35	2.35	2.16
30	2.34	2.34	2.34	2.32	2.33	2.31	2.31	2.32	2.34	2.34	2.34	2.33	2.32	2.32	2.31	2.29	2.27	2.23	2.19	2.15	2.11	2.14	2.23	2.30	2.28
31	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean	2.57	2.57	2.57	2.57	2.57	2.58	2.58	2.60	2.60	2.60	2.60	2.59	2.57	2.56	2.56	2.56	2.56	2.57	2.57	2.57	2.57	2.56	2.56	2.57	2.58

Bi-hourly Atmospheric Pressure, MONTREAL, QUEBEC, November, 1918.
Corrected for index error; reduced to 32° F., and to sea-level.
29 inches+

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	0.72	0.73	0.73	0.76	0.78	0.78	0.78	0.78	0.81	0.84	0.86	0.89	0.79
2	0.90	0.93	0.95	1.01	1.03	1.04	1.04	1.05	1.09	1.12	1.14	1.16	1.04
3	1.19	1.21	1.24	1.29	1.31	1.30	1.29	1.28	1.28	1.27	1.26	1.24	1.26
4	1.21	1.21	1.19	1.19	1.21	1.20	1.18	1.17	1.17	1.21	1.26	1.28	1.21
5	1.30	1.33	1.36	1.39	1.44	1.45	1.45	1.46	1.47	1.51	1.55	1.56	1.44
6	1.57	1.57	1.58	1.59	1.60	1.58	1.53	1.48	1.45	1.39	1.34	1.31	1.50
7	1.26	1.22	1.19	1.19	1.18	1.17	1.14	1.14	1.17	1.19	1.22	1.25	1.19
8	1.25	1.29	1.33	1.37	1.39	1.38	1.33	1.33	1.34	1.32	1.30	1.28	1.33
9	1.24	1.18	1.08	1.08	1.05	1.04	0.99	0.99	0.94	0.97	0.95	0.94	1.04
10	0.92	0.91	0.91	0.98	1.02	1.04	1.05	1.10	1.20	1.31	1.38	1.42	1.10
11	1.46	1.48	1.50	1.51	1.52	1.52	1.48	1.47	1.47	1.47	1.47	1.46	1.48
12	1.47	1.46	1.44	1.44	1.43	1.40	1.27	1.26	1.19	1.16	1.11	1.09	1.31
13	1.15	1.12	1.11	1.01	1.00	0.97	0.94	0.94	0.92	0.92	0.89	0.85	0.98
14	0.83	0.82	0.82	0.85	0.89	0.91	0.93	0.96	1.01	1.05	1.07	1.08	0.94
15	1.08	1.08	1.09	1.10	1.07	1.03	1.01	1.02	1.04	1.08	1.11	1.15	1.07
16	1.18	1.20	1.22	1.25	1.26	1.26	1.25	1.25	1.25	1.25	1.23	1.21	1.23
17	1.19	1.15	1.13	1.11	1.06	0.99	0.93	0.91	0.83	0.76	0.68	0.81	0.95
18	0.55	0.46	0.40	0.38	0.34	0.31	0.29	0.27	0.24	0.15	0.14	0.11	0.30
19	0.12	0.15	0.19	0.24	0.27	0.31	0.32	0.37	0.42	0.46	0.48	0.51	0.32
20	0.53	0.57	0.59	0.62	0.67	0.69	0.68	0.70	0.75	0.78	0.80	0.83	0.68
21	0.84	0.85	0.85	0.88	0.91	0.92	0.90	0.90	0.93	0.92	0.89	0.89	0.89
22	0.89	0.90	0.90	0.92	0.93	0.92	0.91	0.92	0.96	0.99	1.01	1.02	0.94
23	1.02	1.02	1.00	0.99	0.96	0.93	0.90	0.90	0.95	0.96	0.93	0.90	0.95
24	0.87	0.81	0.76	0.70	0.69	0.67	0.62	0.62	0.61	0.60	0.57	0.58	0.67
25	0.57	0.57	0.58	0.59	0.61	0.61	0.62	0.65	0.70	0.75	0.89	1.00	0.68
26	1.09	1.12	1.16	1.19	1.24	1.22	1.15	1.12	1.02	0.91	0.89	0.83	1.03
27	0.75	0.72	0.72	0.77	0.81	0.82	0.82	0.87	0.92	1.00	1.05	1.08	0.86
28	1.09	1.08	1.08	1.10	1.08	1.01	0.89	0.84	0.64	0.65	0.57	0.53	0.88
29	0.41	0.33	0.32	0.32	0.34	0.32	0.34	0.39	0.41	0.44	0.55	0.50	0.40
30	0.62	0.65	0.63	0.59	0.55	0.51	0.51	0.54	0.59	0.60	0.58	0.53	0.57
31	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean.....	0.98	0.97	0.97	0.98	0.99	0.97	0.95	0.95	0.96	0.97	0.97	0.97	0.97

Hourly Atmospheric Pressure at Sea-level, ST. JOHN, NEW BRUNSWICK, November, 1918.
27 inches+

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.63	2.64	2.64	2.65	2.65	2.66	2.67	2.68	2.69	2.68	2.68	2.67	2.66	2.64	2.64	2.65	2.66	2.68	2.68	2.69	2.72	2.73	2.75	2.76	2.68
2	2.77	2.77	2.77	2.78	2.79	2.80	2.81	2.83	2.84	2.84	2.85	2.85	2.85	2.85	2.85	2.85	2.85	2.87	2.89	2.90	2.91	2.92	2.92	2.93	2.85
3	2.94	2.95	2.95	2.95	2.97	2.97	3.00	3.04	3.06	3.07	3.08	3.08	3.08	3.09	3.10	3.12	3.13	3.16	3.18	3.20	3.22	3.22	3.22	3.22	3.08
4	3.22	3.24	3.25	3.25	3.25	3.26	3.26	3.27	3.27	3.27	3.26	3.24	3.22	3.21	3.20	3.20	3.19	3.19	3.20	3.20	3.20	3.20	3.20	3.20	3.23
5	3.19	3.19	3.19	3.19	3.19	3.21	3.22	3.24	3.25	3.27	3.28	3.29	3.29	3.29	3.30	3.32	3.33	3.35	3.37	3.39	3.41	3.41	3.42	3.42	3.29
6	3.44	3.44	3.44	3.44	3.47	3.49	3.51	3.54	3.55	3.56	3.56	3.55	3.54	3.54	3.54	3.53	3.53	3.52	3.52	3.52	3.52	3.51	3.50	3.49	3.51
7	3.48	3.46	3.44	3.43	3.42	3.39	3.36	3.36	3.34	3.33	3.30	3.26	3.22	3.19	3.17	3.16	3.13	3.12	3.12	3.10	3.10	3.08	3.08	3.08	3.26
8	3.05	3.05	3.05	3.05	3.06	3.07	3.08	3.10	3.12	3.13	3.14	3.14	3.14	3.14	3.15	3.17	3.19	3.23	3.26	3.29	3.32	3.32	3.32	3.33	3.16
9	3.34	3.34	3.36	3.37	3.37	3.38	3.39	3.40	3.41	3.41	3.39	3.38	3.36	3.34	3.34	3.31	3.31	3.31	3.28	3.29	3.28	3.27	3.24	3.22	3.34
10	3.20	3.18	3.15	3.15	3.15	3.14	3.13	3.13	3.06	3.06	3.03	2.98	2.94	2.91	2.89	2.88	2.88	2.90	2.92	2.97	3.01	3.02	3.03	3.05	3.03
11	3.09	3.14	3.16	3.20	3.24	3.26	3.29	3.31	3.34	3.34	3.34	3.33	3.31	3.30	3.30	3.30	3.31	3.32	3.33	3.34	3.34	3.35	3.36	3.36	3.29
12	3.36	3.36	3.36	3.36	3.36	3.36	3.36	3.38	3.38	3.38	3.38	3.38	3.36	3.34	3.32	3.32	3.34	3.35	3.35	3.35	3.35	3.35	3.34	3.34	3.36
13	3.34	3.36	3.36	3.34	3.32	3.32	3.32	3.31	3.27	3.27	3.27	3.24	3.21	3.19	3.16	3.15	3.14	3.12	3.09	3.07	3.04	3.01	2.99	2.93	3.20
14	2.90	2.86	2.84	2.79	2.75	2.74	2.72	2.71	2.67	2.65	2.63	2.59	2.59	2.58	2.59	2.60	2.61	2.63	2.65	2.66	2.66	2.67	2.67	2.68	2.69
15	2.70	2.72	2.75	2.76	2.79	2.82	2.85	2.87	2.89	2.91	2.93	2.93	2.92	2.92	2.93	2.93	2.94	2.97	2.98	3.00	3.02	3.03	3.03	3.04	2.90
16	3.05	3.07	3.09	3.11	3.12	3.14	3.17	3.20	3.23	3.23	3.24	3.24	3.24	3.24	3.24	3.26	3.27	3.28	3.31	3.31	3.31	3.31	3.30	3.30	3.22
17	3.30	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.24	3.20	3.18	3.15	3.14	3.13	3.12	3.11	3.08	3.05	3.04	3.03	2.99	2.98	3.17
18	2.94	2.86	2.84	2.85	2.82	2.80	2.77	2.75	2.72	2.70	2.69	2.66	2.65	2.64	2.65	2.64	2.65	2.66	2.63	2.63	2.63	2.61	2.59	2.55	2.71
19	2.52	2.48	2.45	2.47	2.44	2.40	2.39	2.39	2.39	2.40	2.40	2.40	2.40	2.40	2.40	2.42	2.42	2.45	2.46	2.49	2.51	2.52	2.53	2.55	2.44
20	2.56	2.57	2.58	2.59	2.60	2.62	2.64	2.66	2.69	2.70	2.71	2.72	2.72	2.72	2.72	2.73	2.74	2.74	2.75	2.75	2.76	2.76	2.76	2.76	2.69
21	2.76	2.76	2.77	2.77	2.77	2.77	2.79	2.79	2.82	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.84	2.84	2.85	2.86	2.86	2.86	2.86	2.86	2.82
22	2.86	2.85	2.85	2.85	2.85	2.85	2.85	2.85	2.84	2.84	2.83	2.81	2.80	2.79	2.79	2.79	2.79	2.79	2.79	2.78	2.77	2.75	2.74	2.74	2.81
23	2.73	2.73	2.73	2.72	2.72	2.71	2.71	2.71	2.71	2.71	2.70	2.69	2.68	2.67	2.67	2.67	2.67	2.67	2.68	2.67	2.69	2.70	2.71	2.71	2.70
24	2.72	2.73	2.75	2.76	2.78	2.78	2.80	2.81	2.81	2.80	2.79	2.79	2.78	2.76	2.75	2.74	2.71	2.70	2.69	2.69	2.69	2.68	2.68	2.68	2.74
25	2.66	2.65	2.63	2.61	2.61	2.61	2.61	2.61	2.60	2.59	2.57	2.53	2.49	2.48	2.47	2.47	2.47	2.47	2.46	2.45	2.45	2.44	2.48	2.53	2.54
26	2.56	2.57	2.59	2.63	2.66	2.69	2.72	2.74	2.76	2.77	2.78	2.80	2.84	2.84	2.87	2.87	2.88	2.92	2.94	2.96	2.96	2.95	2.95	2.92	2.80
27	2.90	2.87	2.85	2.82	2.79	2.76	2.74	2.72	2.70	2.70	2.68	2.66	2.63	2.62	2.63	2.67	2.69	2.72	2.75	2.79	2.82	2.83	2.86	2.88	2.75
28	2.91	2.96	3.00	3.02	3.06	3.07	3.09	3.10	3.12	3.14	3.17	3.17	3.13	3.12	3.12	3.14	3.13	3.12	3.12	3.10	3.05	3.03	3.03	3.00	3.08
29	2.98	2.96	2.93	2.86	2.85	2.83	2.78	2.74	2.66	2.60	2.55	2.46	2.40	2.34	2.29	2.28	2.28	2.27	2.30	2.32	2.34	2.35	2.36	2.36	2.55
30	2.37	2.37	2.37	2.37	2.39	2.40	2.42	2.44	2.47	2.47	2.46	2.45	2.45	2.45	2.44	2.44	2.44	2.44	2.42	2.38	2.34	2.32	2.32	2.33	2.41
31	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean.....	2.95	2.95	2.95	2.95	2.95	2.95	2.96	2.96	2.96	2.96	2.96	2.94	2.93	2.92	2.92	2.92	2.92	2.93	2.94	2.94	2.94	2.94	2.94	2.94	2.94

Hourly Atmospheric Pressure at Sea-level, FREDERICTON, NEW BRUNSWICK, November, 1918.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.72	2.73	2.74	2.75	2.76	2.76	2.77	2.77	2.78	2.78	2.76	2.75	2.74	2.74	2.74	2.74	2.75	2.76	2.77	2.78	2.79	2.80	2.81	2.82	2.76
2	2.82	2.83	2.83	2.83	2.85	2.85	2.86	2.87	2.88	2.88	2.88	2.88	2.88	2.88	2.89	2.90	2.91	2.94	2.95	2.95	2.96	2.96	2.97	2.97	2.89
3	2.98	2.99	2.99	3.00	3.02	3.04	3.06	3.07	3.09	3.10	3.10	3.11	3.12	3.13	3.14	3.15	3.17	3.20	3.21	3.22	3.23	3.22	3.22	3.23	3.12
4	3.24	3.25	3.25	3.25	3.25	3.25	3.26	3.26	3.27	3.27	3.27	3.26	3.25	3.24	3.24	3.24	3.24	3.24	3.24	3.24	3.24	3.24	3.24	3.24	3.25
5	3.24	3.23	3.23	3.23	3.24	3.24	3.25	3.26	3.29	3.30	3.32	3.33	3.33	3.33	3.33	3.34	3.35	3.37	3.39	3.40	3.41	3.42	3.43	3.43	3.32
6	3.44	3.44	3.45	3.45	3.48	3.48	3.50	3.50	3.54	3.54	3.55	3.56	3.53	3.52	3.50	3.50	3.50	3.49	3.49	3.49	3.48	3.47	3.46	3.45	3.45
7	3.44	3.43	3.42	3.40	3.38	3.36	3.34	3.34	3.34	3.31	3.29	3.25	3.23	3.20	3.17	3.15	3.15	3.14	3.14	3.14	3.13	3.12	3.12	3.12	3.25
8	3.12	3.12	3.12	3.13	3.13	3.14	3.14	3.15	3.17	3.19	3.20	3.20	3.20	3.20	3.20	3.21	3.22	3.23	3.25	3.28	3.30	3.32	3.32	3.31	3.21
9	3.34	3.35	3.36	3.37	3.37	3.36	3.37	3.38	3.38	3.38	3.38	3.37	3.36	3.35	3.31	3.31	3.31	3.30	3.29	3.29	3.27	3.25	3.24	3.20	3.33
10	3.19	3.17	3.16	3.15	3.15	3.14	3.12	3.12	3.11	3.09	3.06	3.03	3.01	2.98	2.96	2.96	2.96	2.97	2.99	3.00	3.03	3.05	3.05	3.10	3.06
11	3.13	3.15	3.19	3.20	3.23	3.26	3.29	3.30	3.34	3.40	3.40	3.39	3.38	3.37	3.36	3.37	3.38	3.39	3.39	3.40	3.40	3.40	3.40	3.40	3.33
12	3.40	3.40	3.41	3.40	3.40	3.40	3.41	3.42	3.42	3.42	3.42	3.40	3.40	3.38	3.37	3.36	3.37	3.38	3.39	3.39	3.39	3.39	3.39	3.38	3.40
13	3.37	3.37	3.38	3.38	3.37	3.35	3.35	3.35	3.35	3.34	3.34	3.31	3.29	3.26	3.25	3.24	3.23	3.21	3.20	3.19	3.17	3.15	3.12	3.10	3.28
14	3.07	3.05	3.03	2.99	2.96	2.94	2.94	2.93	2.91	2.88	2.85	2.83	2.81	2.80	2.79	2.80	2.80	2.80	2.81	2.82	2.82	2.83	2.84	2.85	2.88
15	2.85	2.86	2.88	2.89	2.90	2.92	2.94	2.96	2.98	2.99	3.00	3.00	3.00	3.00	3.00	3.00	3.01	3.05	3.06	3.08	3.10	3.10	3.10	3.13	2.99
16	3.13	3.14	3.16	3.18	3.18	3.20	3.21	3.25	3.28	3.30	3.30	3.29	3.29	3.28	3.28	3.29	3.29	3.30	3.32	3.33	3.34	3.33	3.33	3.32	3.26
17	3.32	3.30	3.31	3.30	3.30	3.30	3.30	3.30	3.30	3.30	3.30	3.27	3.25	3.23	3.20	3.19	3.18	3.17	3.14	3.13	3.11	3.10	3.08	3.05	3.23
18	3.04	3.03	3.01	2.99	2.95	2.95	2.93	2.90	2.90	2.79	2.78	2.78	2.75	2.75	2.75	2.75	2.75	2.76	2.74	2.74	2.75	2.73	2.69	2.66	2.83
19	2.64	2.62	2.56	2.55	2.56	2.53	2.53	2.51	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.51	2.53	2.54	2.55	2.57	2.58	2.59	2.60	2.54
20	2.61	2.63	2.64	2.65	2.66	2.67	2.68	2.70	2.71	2.72	2.74	2.74	2.74	2.74	2.74	2.74	2.75	2.76	2.77	2.78	2.78	2.78	2.78	2.78	2.72
21	2.77	2.77	2.78	2.78	2.79	2.79	2.80	2.82	2.83	2.83	2.84	2.83	2.82	2.82	2.82	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.82	2.82	2.81
22	2.81	2.81	2.81	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.79	2.78	2.78	2.78	2.78	2.79	2.79	2.79	2.78	2.77	2.77	2.76	2.79
23	2.76	2.75	2.75	2.75	2.74	2.74	2.73	2.73	2.73	2.73	2.73	2.70	2.69	2.68	2.67	2.67	2.67	2.68	2.69	2.70	2.70	2.70	2.72	2.72	2.71
24	2.72	2.73	2.74	2.75	2.77	2.77	2.78	2.79	2.79	2.79	2.76	2.75	2.74	2.73	2.72	2.71	2.69	2.68	2.68	2.67	2.67	2.66	2.64	2.64	2.72
25	2.64	2.63	2.63	2.61	2.60	2.60	2.60	2.60	2.59	2.57	2.57	2.55	2.53	2.51	2.51	2.50	2.50	2.50	2.49	2.49	2.49	2.54	2.56	2.59	2.56
26	2.60	2.61	2.64	2.66	2.69	2.70	2.72	2.74	2.75	2.79	2.80	2.80	2.81	2.82	2.84	2.85	2.86	2.87	2.89	2.90	2.90	2.90	2.89	2.86	2.79
27	2.84	2.81	2.79	2.76	2.75	2.72	2.70	2.70	2.69	2.69	2.67	2.66	2.65	2.63	2.64	2.65	2.68	2.70	2.74	2.75	2.76	2.79	2.80	2.83	2.73
28	2.86	2.89	2.91	2.94	2.96	2.99	3.00	3.01	3.05	3.05	3.10	3.07	3.06	3.04	3.04	3.05	3.04	3.03	3.04	3.02	3.00	2.99	2.99	2.95	3.00
29	2.93	2.91	2.89	2.84	2.84	2.80	2.76	2.70	2.67	2.64	2.58	2.50	2.47	2.42	2.39	2.38	2.39	2.37	2.37	2.38	2.38	2.38	2.38	2.38	2.57
30	2.38	2.37	2.37	2.38	2.39	2.40	2.42	2.44	2.45	2.45	2.47	2.46	2.47	2.46	2.46	2.46	2.46	2.45	2.45	2.43	2.41	2.40	2.38	2.38	2.42
31	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Mean.....	2.98	2.98	2.98	2.98	2.98	2.98	2.99	2.99	3.00	2.99	2.99	2.98	2.97	2.96	2.95	2.95	2.96	2.96	2.97	2.97	2.97	2.97	2.97	2.97	2.97

Hourly Temperature, VICTORIA, BRITISH COLUMBIA, November, 1918.—120th Meridian Time.

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	46	46	46	45	45	45	45	46	47	48	50	52	53	53	52	50	49	47	47	46	46	44	44	43	47
2	45	45	45	45	46	45	45	46	46	47	48	48	47	47	48	48	48	47	47	46	46	46	46	45	46
3	45	45	45	45	45	45	45	46	46	47	48	50	50	51	50	48	48	46	46	45	45	45	45	44	46
4	44	44	44	44	45	45	44	44	44	46	48	49	50	50	51	50	47	45	44	44	44	44	44	43	46
5	43	42	42	44	44	44	43	43	46	48	49	51	54	54	53	50	47	44	43	42	42	42	41	41	45
6	40	39	38	38	39	39	40	40	41	42	43	43	44	46	47	46	43	42	42	42	42	42	40	40	42
7	41	41	42	42	42	42	41	41	42	44	46	50	51	49	47	46	44	43	43	42	42	42	42	42	44
8	42	42	43	43	43	42	42	42	44	45	46	47	49	50	51	50	51	49	47	47	47	46	46	45	46
9	45	45	46	46	46	45	44	44	46	46	46	46	48	48	48	47	46	46	47	47	47	47	47	48	46
10	47	47	48	48	48	47	47	47	47	48	48	48	50	51	51	49	48	46	44	44	44	44	44	45	47
11	45	45	45	45	44	43	43	44	46	47	49	50	49	46	46	46	46	46	46	46	46	47	46	45	46
12	46	45	44	44	44	46	47	48	48	49	49	48	48	48	48	48	47	46	46	46	45	45	45	45	46
13	45	46	46	46	46	46	46	47	47	47	47	47	47	47	47	46	46	47	47	49	47	47	47	46	47
14	46	45	44	44	41	43	44	44	45	46	46	47	47	47	46	46	46	46	46	44	45	45	44	45	45
15	46	46	47	47	46	46	46	46	45	43	45	46	48	46	46	46	45	45	45	46	45	45	46	44	46
16	43	44	44	43	42	43	40	40	44	48	48	46	46	47	46	46	45	45	45	45	45	45	45	45	45
17	44	43	44	44	45	46	46	46	48	49	50	51	51	51	52	50	48	48	49	49	48	49	48	48	48
18	48	47	47	46	46	46	45	45	46	46	47	48	50	49	48	47	47	46	45	45	44	44	44	44	46
19	44	44	44	44	44	46	46	46	47	48	49	49	48	48	48	48	47	47	47	46	45	46	46	46	46
20	45	45	43	45	45	45	45	44	46	47	48	48	48	48	48	47	45	44	43	43	42	42	42	42	45
21	41	41	40	40	40	40	40	40	40	43	44	46	46	46	46	45	44	44	43	43	44	44	43	42	43
22	43	43	43	44	44	42	42	43	43	46	49	52	52	50	48	45	44	48	48	47	47	47	46	46	46
23	46	46	46	46	46	46	44	46	47	48	49	50	50	51	50	49	49	47	48	47	47	47	46	46	47
24	45	45	45	44	44	42	41	41	41	42	43	44	45	46	47	46	44	40	39	40	40	40	40	39	43
25	39	39	40	40	40	40	40	40	41	42	43	43	44	46	45	43	40	42	42	43	43	43	42	42	42
26	42	42	42	42	42	42	41	40	40	39	39	42	46	46	45	43	42	41	40	39	39	38	37	34	41
27	36	36	38	39	39	40	40	40	42	44	46	45	44	44	44	44	44	44	44	43	42	42	46	46	42
28	46	44	44	44	44	44	43	43	43	44	45	47	49	48	48	46	45	44	45	46	46	46	45	45	45
29	45	45	45	45	44	44	43	44	44	45	45	45	45	45	46	45	44	42	42	46	46	45	45	44	45
30	44	44	46	46	47	46	47	47	47	48	49	50	50	50	49	48	45	44	44	44	44	41	44	44	46
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	44	44	44	44	44	44	44	44	45	46	47	48	48	48	48	47	46	45	45	45	44	44	44	44	45

Hourly Temperature, MOOSE JAW, SASKATCHEWAN, November, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean
1	27	25	24	23	22	20	18	17	20	32	42	48	48	49	48	47	45	36	35	33	30	30	29	25	33
2	24	22	21	20	20	20	20	20	21	40	44	45	49	51	50	50	48	41	35	30	27	27	25	22	32
3	21	20	19	17	17	17	16	17	18	23	38	45	48	54	56	55	52	48	44	40	40	38	36	36	34
4	35	35	35	33	32	31	30	29	29	32	35	43	45	46	45	44	41	38	38	37	36	35	34	32	36
5	33	34	33	32	31	31	32	32	32	32	31	31	30	30	30	28	27	26	25	24	23	23	22	21	29
6	21	20	20	19	19	19	19	19	19	20	26	30	34	38	39	40	34	28	25	23	20	18	17	17	24
7	16	16	16	16	15	15	16	16	18	21	22	24	26	28	28	27	27	27	26	25	24	24	25	24	22
8	23	23	22	21	22	25	26	27	28	28	27	30	33	34	36	36	32	28	26	24	23	22	21	20	27
9	18	16	15	14	13	12	11	11	10	18	29	36	37	39	40	39	38	36	34	34	34	34	33	33	26
10	32	31	31	30	29	28	27	27	29	32	38	42	43	45	54	52	47	43	40	39	38	39	41	42	37
11	43	44	42	42	40	38	36	35	35	37	43	45	48	47	45	42	37	33	28	26	27	27	27	27	37
12	26	28	22	21	20	18	17	16	18	20	28	29	33	35	36	33	28	24	22	20	20	19	18	17	24
13	15	17	16	16	17	19	29	35	40	45	53	55	57	58	53	45	40	36	35	36	37	36	32	33	36
14	32	34	32	30	32	30	28	34	41	49	52	53	54	55	56	52	46	43	40	38	33	31	30	25	40
15	23	22	21	20	19	19	19	20	30	44	48	51	52	53	52	47	44	42	41	39	39	38	37	36	36
16	35	35	34	35	35	34	30	27	26	25	25	25	26	28	28	29	28	27	27	27	27	27	27	26	29
17	26	26	26	25	25	24	23	22	22	21	21	22	24	28	30	29	26	22	19	18	15	14	13	12	22
18	11	11	10	10	9	9	9	9	9	10	20	34	43	42	42	41	38	35	32	28	26	25	24	22	23
19	22	23	22	21	19	18	17	16	16	17	20	23	23	23	23	23	23	23	23	23	23	23	23	22	21
20	22	21	21	21	21	21	21	20	20	20	20	21	21	21	21	21	21	21	20	20	20	20	20	20	21
21	19	19	18	17	16	15	14	14	14	13	13	14	14	14	13	13	13	13	13	13	12	12	12	12	14
22	12	11	11	10	10	10	10	9	7	7	7	8	8	9	10	10	9	8	7	6	6	6	6	6	8
23	6	6	6	6	7	7	7	7	8	9	10	18	19	20	21	21	20	18	17	15	14	12	10	10	12
24	19	9	8	8	8	8	8	8	8	9	10	18	19	22	25	26	21	17	13	10	8	6	7	8	12
25	8	8	8	7	6	0	0	0	0	6	8	10	20	22	22	21	18	15	14	13	13	13	12	12	11
26	11	11	11	11	10	10	9	9	9	10	20	31	34	35	33	30	27	25	24	22	23	24	24	25	20
27	26	29	30	28	27	26	28	28	29	30	31	32	33	33	33	30	26	23	21	20	19	18	17	15	26
28	14	14	14	14	13	13	13	13	14	15	20	21	24	26	27	26	25	23	21	20	19	19	18	15	18
29	12	9	9	8	9	11	12	13	14	15	20	27	28	29	32	30	27	24	25	25	25	23	25	28	20
30	28	29	30	29	22	20	19	18	16	15	16	18	19	19	18	17	16	15	15	15	14	14	13	13	19
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	22	22	21	20	20	19	19	19	20	23	27	31	33	34	35	33	31	28	26	25	24	23	23	22	25

Hourly Temperature, WINNIPEG, MANITOBA, November, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	29	28	28	28	27	27	27	27	27	28	32	35	37	38	39	38	37	34	32	30	30	28	27	26	31
2	25	24	24	23	21	21	20	21	23	28	33	38	41	43	44	44	41	37	34	32	32	32	32	32	31
3	32	32	32	31	31	31	31	32	34	36	40	46	48	49	49	49	46	42	39	30	33	32	33	33	37
4	34	33	33	33	33	33	32	32	32	35	38	40	43	47	48	48	48	48	48	48	49	49	50	50	41
5	50	50	50	50	50	50	49	48	48	49	49	50	50	51	51	49	49	49	48	45	43	41	40	38	48
6	37	36	34	34	34	33	33	32	32	32	32	32	33	33	34	33	32	32	31	31	31	30	30	29	32
7	29	29	29	29	29	29	29	29	29	30	30	31	32	33	33	33	32	32	31	31	31	31	32	32	31
8	32	32	32	32	32	32	32	32	32	32	32	32	31	31	31	31	32	32	32	33	33	33	33	33	32
9	32	31	31	30	29	29	28	27	27	28	28	29	29	29	28	28	27	27	26	26	25	25	25	25	28
10	25	24	24	24	24	24	25	25	25	27	28	28	29	29	29	30	29	29	28	28	28	29	29	31	27
11	32	33	33	33	33	33	33	33	33	33	34	34	35	35	35	36	37	38	37	36	36	35	35	34	34
12	33	33	33	32	32	31	31	31	32	32	34	34	34	34	33	32	30	29	28	26	25	24	24	23	30
13	22	21	20	19	18	18	17	18	20	24	27	29	30	33	34	33	32	32	33	33	33	33	32	32	27
14	32	31	30	30	29	28	27	27	27	28	30	32	35	37	37	34	32	32	32	32	32	32	31	31	31
15	31	31	31	31	31	31	31	31	32	32	33	33	33	33	33	33	33	34	34	34	35	35	35	35	33
16	35	36	37	37	37	38	38	39	40	40	41	41	42	42	41	41	40	39	39	39	38	37	37	36	39
17	36	36	36	36	36	35	34	33	33	33	33	33	33	33	32	32	32	32	32	32	31	31	31	31	33
18	31	31	31	30	30	30	30	30	30	31	32	32	32	33	33	33	32	32	31	31	31	31	31	31	31
19	31	31	31	31	31	31	31	31	32	32	32	32	33	33	34	34	33	33	33	32	32	32	32	32	32
20	31	31	30	30	30	30	30	30	30	30	30	30	30	30	29	28	26	25	25	24	23	23	23	23	28
21	23	21	20	19	19	19	19	19	19	19	19	20	19	19	19	18	17	16	15	14	14	14	14	14	18
22	14	13	12	12	12	12	11	11	12	13	14	16	18	20	22	22	21	20	19	18	17	17	17	17	16
23	17	18	18	19	19	19	19	19	19	21	24	27	28	32	33	30	28	27	26	25	25	24	24	24	24
24	24	23	23	23	24	24	24	24	24	25	28	29	30	31	32	32	31	29	28	28	28	28	27	26	27
25	25	24	22	22	22	22	22	27	21	22	23	23	24	24	24	23	22	21	20	20	20	20	20	20	22
26	20	20	20	19	18	18	18	19	23	27	30	32	33	32	32	31	30	30	30	30	30	28	27	27	26
27	26	25	25	25	23	23	23	23	28	35	38	39	40	40	39	38	37	36	35	34	32	31	30	28	31
28	27	25	24	23	22	22	21	21	25	28	30	31	31	30	28	25	24	21	19	18	15	16	16	15	23
29	15	15	13	13	12	12	12	12	12	13	14	16	18	18	17	17	18	18	18	18	18	17	16	15	15
30	14	13	12	10	9	8	7	6	4	2	3	5	6	7	7	6	5	5	5	6	6	6	6	7	7
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	28	28	27	27	27	26	26	26	27	28	30	31	32	33	33	32	31	30	30	29	29	28	28	28	29

Note—Pen off scale on 30th, from 9 a.m. to 7 p.m. Temperatures approximate.

Hourly Temperature, TORONTO, ONTARIO, November, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	38	39	40	41	41	41	40	41	42	43	47	47	48	47	46	45	44	42	42	40	40	38	39	38	42
2	38	37	38	38	38	38	39	39	40	41	43	44	46	46	47	46	44	43	42	42	42	41	41	41	41
3	41	39	38	37	34	34	34	35	40	45	46	47	48	48	49	48	48	48	47	48	48	47	47	47	43
4	46	46	46	46	45	45	45	45	46	44	45	44	43	43	43	43	42	41	41	41	41	41	41	41	43
5	38	36	34	34	33	32	32	36	38	42	44	45	45	44	44	42	40	38	36	35	36	34	33	33	38
6	32	33	34	33	47	34	34	35	41	44	48	50	50	51	52	49	47	45	44	42	41	39	38	38	41
7	38	43	45	46	48	48	48	50	51	54	56	59	62	63	59	60	57	55	54	54	54	53	52	52	52
8	52	52	51	50	52	48	47	46	46	46	46	46	46	47	47	47	47	48	48	49	49	51	51	51	48
9	51	51	52	51	42	52	53	54	54	52	52	52	52	53	53	52	51	49	49	49	48	47	46	45	50
10	43	43	42	42	38	41	42	41	43	44	44	44	44	44	44	43	42	40	39	38	39	38	38	39	41
11	38	39	39	39	38	38	38	38	40	40	41	42	42	43	42	41	40	40	40	40	40	40	39	38	40
12	38	39	39	38	38	37	37	38	39	41	42	44	45	46	46	45	44	44	43	43	42	42	42	41	41
13	42	41	38	36	36	34	34	34	37	42	46	48	50	49	50	48	46	45	42	42	41	38	37	37	41
14	36	38	38	38	38	38	38	37	38	40	42	42	43	42	43	42	42	41	40	40	39	37	37	38	39
15	40	42	40	40	39	39	39	40	45	51	54	57	58	59	57	54	52	50	50	48	45	44	44	45	47
16	44	43	43	44	44	44	45	45	46	47	50	53	55	55	54	54	53	52	52	51	50	50	50	49	49
17	49	49	49	49	49	49	49	49	50	50	51	52	53	53	53	53	54	54	55	54	54	53	53	51	51
18	52	50	48	50	51	51	50	50	50	52	53	53	55	54	53	52	51	50	49	49	48	48	49	48	51
19	48	48	48	47	46	46	45	44	45	46	46	46	47	46	46	45	44	43	42	42	43	43	43	42	45
20	42	43	41	38	37	36	36	36	37	38	41	40	41	41	41	40	39	37	36	36	36	36	36	36	38
21	36	37	35	36	36	36	36	36	37	39	40	42	42	42	40	40	39	38	38	38	37	37	36	36	38
22	35	34	35	34	33	33	33	33	33	34	34	34	34	33	32	32	32	32	32	32	31	32	31	31	33
23	31	30	30	29	29	27	26	27	31	34	36	38	40	39	38	37	35	34	33	32	31	32	32	32	32
24	32	30	30	31	30	32	31	31	33	36	39	42	43	44	43	41	38	36	35	35	34	33	32	32	35
25	31	30	29	29	29	30	29	30	32	34	37	37	36	37	38	37	36	34	33	32	31	31	28	24	32
26	22	21	20	20	20	19	19	19	21	24	26	28	30	31	32	31	30	30	30	31	30	29	30	30	26
27	30	32	33	34	34	34	34	33	34	36	40	41	42	42	42	40	37	35	33	31	31	31	32	32	35
28	30	29	28	27	29	30	31	32	36	40	41	41	41	40	40	41	42	42	45	45	46	46	44	42	38
29	41	40	40	40	40	40	40	39	39	40	41	41	42	42	41	41	40	40	39	38	38	38	38	38	40
30	37	35	33	33	33	33	32	32	31	31	30	31	33	31	31	32	32	31	31	31	32	30	24	22	31
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	39	39	38	38	38	38	38	38	40	42	43	44	45	45	45	44	44	42	41	41	40	40	39	39	41

Hourly Temperature, ST. JOHN NEW BRUNSWICK, November, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	52	51	51	51	51	51	50	48	50	48	48	48	46	45	47	44	42	41	41	41	45	40	40	39	46
2	40	40	40	39	38	38	39	40	42	43	45	47	48	49	47	50	50	49	49	47	43	43	43	42	44
3	41	40	40	40	40	40	40	39	40	41	41	42	45	46	43	45	43	42	40	39	36	36	36	36	40
4	35	34	35	35	34	34	35	36	36	38	41	43	42	42	40	42	41	40	40	40	39	39	38	38	38
5	37	36	35	35	35	34	33	34	35	40	38	38	38	37	37	36	36	36	37	36	36	33	33	33	36
6	33	33	32	32	32	33	34	36	33	38	39	39	39	38	39	35	33	33	33	32	34	36	37	38	35
7	39	39	40	40	41	41	42	42	42	43	43	42	42	42	43	42	41	41	40	41	42	41	41	40	41
8	38	37	38	38	38	38	41	40	38	38	36	35	35	34	40	34	35	35	35	35	34	33	32	30	36
9	28	29	30	30	30	31	31	31	32	32	38	39	38	39	39	39	39	39	40	40	43	42	42	43	36
10	43	44	44	44	45	45	45	45	45	47	48	49	49	49	51	50	49	48	47	46	45	42	40	39	46
11	37	34	32	31	30	29	29	29	31	32	33	35	37	39	38	37	35	33	32	31	31	30	29	27	32
12	26	26	26	25	24	23	23	23	25	33	35	33	39	37	34	32	32	30	29	28	31	27	26	26	29
13	25	26	26	26	27	28	31	38	30	40	40	40	39	39	39	39	38	38	36	36	39	35	35	33	34
14	33	32	32	32	32	32	32	32	33	33	33	33	33	33	34	33	34	34	34	34	35	34	34	34	33
15	34	34	34	34	34	34	34	35	36	36	37	37	38	39	40	40	37	36	35	35	36	34	34	35	36
16	34	34	33	33	33	32	31	31	34	35	36	38	39	40	42	42	39	37	34	33	33	33	31	32	35
17	30	30	29	29	29	28	27	28	30	34	40	42	42	41	41	41	40	40	40	40	43	42	43	42	36
18	40	40	40	40	40	40	40	40	42	42	42	42	40	39	39	38	37	36	36	37	37	37	36	37	39
19	37	37	37	39	39	39	40	42	43	42	42	42	42	42	43	43	43	43	43	43	44	43	43	43	41
20	43	43	43	42	42	41	41	41	41	40	40	41	41	41	42	41	40	39	39	39	39	38	38	37	40
21	37	37	37	38	37	37	37	38	39	38	38	39	40	40	40	39	38	37	37	36	36	35	35	34	38
22	34	34	34	34	34	34	34	35	36	36	36	37	37	37	37	36	36	36	35	35	35	34	34	34	35
23	34	34	34	33	33	33	33	33	34	34	34	34	35	34	34	33	32	31	30	29	29	28	27	25	32
24	23	23	23	22	22	22	22	22	23	27	29	30	31	30	31	32	35	36	36	36	36	36	35	35	29
25	35	35	35	34	34	36	34	34	36	36	43	44	46	46	43	42	39	38	38	38	38	33	28	26	37
26	23	22	20	18	17	16	16	16	16	17	17	16	17	18	18	17	16	16	16	16	16	15	15	14	17
27	14	14	15	17	18	19	21	21	23	26	30	31	32	32	32	32	31	30	29	29	28	27	28	28	25
28	27	25	25	24	23	20	20	20	22	24	26	27	28	30	30	28	26	27	27	29	30	32	32	33	26
29	33	33	33	34	35	33	32	33	35	35	36	38	39	40	41	42	43	39	36	35	36	34	34	34	36
30	36	36	37	37	37	36	36	36	36	37	38	39	39	38	38	37	34	33	33	35	36	34	32	31	36
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	34	34	34	34	34	33	33	34	35	36	37	38	38	38	39	38	37	36	36	36	36	35	34	34	36

Bi-hourly Temperature, MONTREAL, QUEBEC, November, 1918.

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	43.6	43.6	43.9	43.6	43.9	48.5	48.3	46.2	46.4	43.3	41.1	39.3	44.3
2	37.9	36.9	35.2	33.8	35.7	39.6	40.9	41.6	40.0	38.7	38 5	37.9	38.0
3	37.8	37.4	36.3	36.3	37.0	38.3	38.3	39.1	37.4	37.5	35.3	35.7	37.2
4	36.4	35.7	35.6	35.7	35.2	35.6	36.9	39.8	38.3	37.8	35.8	33.1	36.3
5	31.8	31.6	30.5	29.2	32.1	34 0	37.2	38.0	37.1	35.1	32.1	30.0	33.2
6	29.8	29.2	28.9	28.8	32.6	35.7	38.3	40.0	39.1	36.8	37.4	37.3	34.5
7	37.0	36.7	36.3	37.5	39.7	40.1	40.9	43.3	44.1	44.3	43.4	39.5	40.2
8	36.8	34.5	33.8	33.2	37.4	38.9	39.7	39.9	37.7	36.8	35 4	34.9	36.6
9	35.5	35.1	37.2	44.7	45.8	46.5	47.1	48.0	47.5	46.4	45.8	46.0	43.8
10	46.7	46.8	47.1	47.0	44.1	44.6	45.9	43.6	41.9	34.9	31.2	30 9	42.1
11	30.4	30.1	29.8	29.0	33.2	33.4	34.7	35.5	33.8	32.7	32.7	32.7	32.3
12	32.1	28.7	27.0	25.7	27.2	31.8	35.9	37.0	36.7	35.2	33 8	31.4	31.9
13	32.3	34.6	35.6	35.5	35.8	40.0	41.4	41.0	40.2	39.0	37.7	36.2	37.4
14	35.7	35.6	35.9	34.8	33.3	36.4	40.5	39.6	37.4	36.7	37.1	35 4	36.5
15	33.2	31.5	30.9	32.2	32.2	34.8	35.9	38.8	36.9	36.0	35.4	34.6	34.4
16	34.4	34.4	34.3	34.3	36.4	39.3	43.2	43.6	41.0	39.2	37.8	36.3	37.8
17	55.3	35.9	36.6	36.4	38.2	41.7	44.4	43.0	42.1	43.0	44.0	44.0	40.4
18	42.9	42.8	45.8	45.7	43.4	43.4	41.8	41 0	41.4	41.0	40.0	40.5	42.5
19	40.8	38.9	34.6	33.2	32.5	32.7	33.1	32.5	32.0	33.1	33.1	33.1	34.1
20	33.0	32.7	32.9	33.1	33.3	34.1	34.6	35.0	35.1	35.1	34.4	33.8	34 0
21	33.5	33.6	33.5	33.5	34.0	36.0	39.0	38.0	36.6	35 8	35.3	35.2	35.3
22	35.2	34.8	34.4	33.8	34.5	35.4	35.9	35.5	34.1	31.7	30.1	28.6	33.7
23	27.6	26.4	24.5	23.0	22.5	26.1	26.7	27.0	27.5	27.4	27.4	26.1	26.0
24	26.3	28.2	29.6	31.5	37.1	38.9	40.5	39.3	37 2	38.0	38.0	37.6	35.3
25	37.1	37.1	37.1	35.4	33.4	33.6	32.0	32.0	30.3	27.6	19.5	16.5	31.0
26	15.5	14 8	13.7	13.3	13.5	18.0	18.3	19.2	19.2	20.8	21.0	23.6	17.6
27	25.5	26.4	30.3	29.5	30.7	36 4	36.5	37.0	35.3	32.5	30.5	28.8	31.6
28	26.5	24.9	24.5	23.5	27.5	31.4	37.5	39.0	37.5	37.0	37.0	37 4	32.0
29	37.9	38.8	39.7	40.8	40.0	40.0	40.8	41.0	39.7	38.9	35.8	33.8	39.0
30	32.3	32.0	32.4	33.0	33.0	33.0	31.5	31.0	27.4	25.0	24.0	24.1	29.9
31	....	..	....	....	....	....	..	....	....	....	..	....	..
Mean.....	34.0	33.7	33.6	33.6	34.5	36.6	37.9	38.2	37.0	35.9	34.7	33.8	35.3

Bi-hourly Temperature, QUEBEC, QUEBEC, November, 1918.

Day.	2 a.m.	4	6	8	10	Noon.	2 p.m.	4	6	8	10	Mid-night.	Daily Mean.
1	45.0	44.4	41.8	41.4	44.4	43.6	42.4	41.4	40.4	40.0	39.6	38.6	41.9
2	37.8	37.2	35.6	35.5	36.6	37.8	38.2	38.0	37.6	37.0	36.5	36.0	37.0
3	35.6	33.0	32.0	32.8	36.0	37.0	36.6	35.8	34.5	34.0	33.5	32.5	34.4
4	32.0	31.6	31.6	32.0	35.4	36.8	38.5	34.6	32.0	31.0	28.5	27.6	32.6
5	26.6	24.8	25.6	26.6	31.4	34 4	34.5	33.2	33.0	32.8	32.0	30.5	30.5
6	28.0	25.4	24.4	28.0	33.6	36.4	35.6	33.6	32.0	31.2	29.0	30.4	30.9
7	29.2	30.8	32 0	32.6	32.8	33.2	35.0	36.0	36.4	34.6	33.4	34.0	33.3
8	33.0	32.0	31.6	32.8	36.0	38.2	41.0	36.4	33.6	31.8	30.6	30 4	33.9
9	31.4	32.4	33.4	33.4	34.6	35.2	35.5	37.0	38.0	38.6	39.4	39.6	35.7
10	42.0	43.0	44.8	44.2	42.8	42 6	42.0	37.5	33.0	30.8	28.4	28.2	38.3
11	27.4	26.0	25.4	25.8	29.0	29.0	31.2	32.5	29.8	27.5	25.0	24.0	27.8
12	22.5	21.4	20.8	20.0	23.6	29.4	32.2	34.6	31.4	30.8	30.0	29.4	27.2
13	28 5	28.2	28.2	29.0	33 6	37.0	37.6	36.0	35.0	35.0	33.6	32.6	32.9
14	33.0	33.0	33.0	33.6	34.8	36.0	36.5	35.4	32.4	34.4	34.2	33.5	34.2
15	32.6	33.4	33.6	33.2	33.4	33.6	33.2	32.6	32.0	31.8	32 0	31.4	32.7
16	29.2	29.2	30.0	31.5	33.5	35.8	37.0	37.2	36.4	36.4	35.6	36.2	34 0
17	35.6	34.8	34.6	34.8	36.4	37.4	37.2	36.4	35 8	36.0	36.0	36.0	35.9
18	35.6	35.2	34.6	34.0	34.4	34.5	34.0	34.0	33.6	33 4	32.4	31.6	33.9
19	30.4	29.4	29.4	29.8	30.8	31.0	32 5	33.4	33.4	32.8	32.8	33.0	31.6
20	33.0	33.4	33.4	33.0	32.8	33.0	33.0	32 8	33.0	32.8	32.8	32.4	33.0
21	32.4	32.2	32.2	32.0	32.5	33.4	33.5	33.0	32.5	32.5	32.5	32.4	32.6
22	32.0	32.2	32.0	31.6	32.0	33.4	33.4	32.8	32.4	31.4	30.4	28.5	31.8
23	27.0	24.0	21.0	19 0	18.8	19.8	20.2	21.0	21.2	22.0	21.4	20.4	21.3
24	21.0	22 4	22.2	22.4	23.5	24.6	26.8	34.4	34.6	34.8	33.8	34.4	27.9
25	34.0	34.0	33.4	32.4	32.0	32.0	30.0	28.0	25.0	21.0	18.5	15 6	28.0
26	14.0	12.8	12.0	11.4	12.0	13.4	13.8	13.8	13.6	14.8	15.8	17.4	13.7
27	19.4	20.6	22.6	23.4	25.0	28.4	28.6	28.4	27.6	24 5	20.6	19.8	24.1
28	16.8	15.4	12.4	12.6	19.0	23.0	24.0	24.0	24.6	26.4	26.2	26.0	20.9
29	27.0	29.0	30.0	30.8	32.6	34.6	35.0	35.2	35.2	35.0	35.0	34.6	32.8
30	32.6	30.4	28.4	27.0	27.4	27.2	27.0	27.0	24.2	19.8	17.0	15.4	25 3
31	....	....	....	....	....	....	....	....	....	.. .	....	....	....
Mean.....	30.2	29.7	29.4	29.6	31.3	32.7	33.3	32.9	31.8	31.2	30.2	29.7	31.2

Hourly Relative Humidity, VICTORIA, BRITISH COLUMBIA, November, 1918.—120th Meridian Time.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean
1	98	98	99	99	98	98	98	98	98	98	95	90	72	77	79	79	79	81	82	85	93	94	95	96	91
2	96	96	95	95	94	94	92	90	81	78	73	76	79	82	84	86	85	88	92	98	100	100	100	100	90
3	100	100	100	100	100	100	100	100	100	100	98	92	91	90	90	92	92	94	95	94	93	93	93	93	96
4	93	93	93	93	92	93	93	94	92	90	84	83	82	80	83	87	89	92	95	95	95	95	95	95	91
5	96	95	95	95	94	93	91	90	85	81	79	78	72	68	82	87	87	93	96	98	99	99	99	100	90
6	100	100	100	100	100	100	100	100	100	100	100	100	99	98	91	84	90	91	90	91	93	95	98	96	96
7	96	96	95	94	93	91	90	91	90	86	82	72	65	58	62	64	65	72	78	79	84	88	88	88	82
8	88	89	89	88	88	88	87	87	86	83	78	77	70	66	62	62	65	83	89	89	86	82	92	92	82
9	90	95	95	93	90	91	94	94	94	91	88	82	82	81	88	90	91	88	89	91	91	90	94	97	90
10	97	97	98	98	97	97	97	97	96	94	95	98	90	70	56	53	52	73	78	79	79	80	80	78	85
11	87	87	92	95	96	96	96	95	93	90	88	72	70	75	77	86	92	90	89	89	89	87	88	90	88
12	94	96	97	97	95	94	88	85	85	88	96	100	100	100	100	100	100	100	100	100	100	100	100	100	97
13	100	100	100	100	98	98	98	98	98	97	97	96	96	96	97	98	98	96	94	93	88	84	81	84	95
14	84	85	90	94	97	98	96	93	91	91	90	88	85	90	90	89	88	87	90	94	94	88	85	84	90
15	83	82	82	83	83	85	86	90	94	95	95	92	91	91	86	88	89	85	85	84	87	87	82	87	87
16	86	84	84	87	93	95	96	96	95	88	83	88	83	81	81	84	84	84	86	87	89	90	88	82	87
17	80	78	76	76	76	77	78	77	76	76	76	74	70	65	67	74	78	79	80	80	76	75	79	80	76
18	81	82	79	77	78	84	89	89	90	89	88	85	81	81	83	86	88	95	98	99	00	100	100	100	88
19	100	100	100	100	100	100	100	100	100	100	99	93	92	92	93	93	92	94	97	97	197	97	97	97	97
20	97	97	96	95	94	95	94	94	94	93	92	92	91	89	91	95	97	98	98	98	98	98	98	98	95
21	98	98	97	97	97	97	97	96	95	92	88	84	81	80	83	89	90	91	93	93	94	94	95	95	92
22	94	92	94	95	94	93	82	85	82	67	61	56	52	57	57	71	72	66	49	47	45	47	51	49	69
23	43	43	41	40	40	39	39	39	37	37	39	39	38	37	44	50	50	43	45	49	47	52	65	67	44
24	64	74	87	93	94	96	96	96	97	96	95	94	91	90	92	92	92	97	98	98	98	97	96	96	93
25	96	96	95	95	94	94	94	93	93	93	90	84	82	72	69	77	82	81	82	87	89	89	89	88	88
26	88	89	88	90	95	95	96	97	98	98	98	96	85	70	62	63	66	58	57	59	61	60	61	65	79
27	61	64	67	65	73	71	70	75	78	78	79	77	80	82	89	90	86	90	94	96	98	99	99	98	82
28	97	97	95	92	92	91	91	92	93	94	90	83	84	85	87	90	94	93	93	93	96	97	98	98	92
29	98	98	98	98	98	98	97	97	96	95	94	92	92	90	88	89	93	94	95	93	89	91	92	94	94
30	95	95	94	93	92	92	92	92	90	85	83	79	74	70	71	75	84	88	89	90	91	91	92	92	87
31	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..
Mean.....	89	90	90	91	91	91	91	91	90	88	86	84	81	79	80	82	84	86	87	88	88	88	89	89	87

Hourly Relative Humidity, WINNIPEG, MANITOBA, November, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	89	91	92	93	93	92	92	92	92	91	80	74	69	68	67	68	72	78	84	89	90	94	99	99	85
2	100	100	100	100	100	100	100	100	100	100	90	72	67	65	64	65	69	77	83	85	87	87	87	90	87
3	93	94	95	98	99	100	100	100	100	98	80	74	71	71	70	72	79	85	89	94	97	99	100	100	90
4	100	100	100	100	100	100	100	92	84	81	76	75	74	74	74	74	73	73	73	74	75	76	78	79	84
5	81	83	84	86	100	100	100	100	100	100	76	75	75	75	75	75	75	75	75	75	75	75	75	100	84
6	100	100	100	100	96	99	97	94	93	92	87	85	87	87	87	87	87	87	88	89	90	92	93	93	92
7	93	93	93	92	92	92	91	91	90	89	88	87	87	87	87	89	90	92	93	96	100	100	100	100	92
8	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	93	89	91	91	93	98
9	93	89	95	97	99	97	95	95	93	90	88	88	88	88	88	88	88	89	90	91	93	93	93	93	92
10	94	95	96	97	97	97	97	97	93	91	89	88	88	88	89	91	92	93	94	94	94	96	97	97	94
11	100	100	100	100	100	100	100	98	96	96	96	96	95	95	94	93	89	82	79	76	76	74	74	75	91
12	76	74	74	74	76	79	80	81	81	81	80	78	76	75	76	80	81	82	83	86	88	88	89	90	80
13	90	91	91	92	95	98	98	98	89	83	79	78	75	69	70	72	77	80	80	84	84	84	84	84	84
14	84	86	89	90	93	94	96	97	98	97	90	92	90	87	84	87	93	96	97	98	100	100	100	100	93
15	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
16	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
17	100	100	100	100	100	100	100	100	100	100	100	100	100	99	97	96	96	95	95	95	95	94	94	93	98
18	93	93	93	93	93	93	93	93	93	93	93	93	92	92	92	92	92	93	94	96	96	98	100	100	94
19	100	100	100	100	100	100	100	100	100	100	100	100	99	99	99	98	98	99	100	100	100	100	100	99	100
20	99	98	98	97	97	96	95	95	91	90	88	86	84	84	84	85	88	91	91	90	93	94	94	94	92
21	95	97	98	98	98	98	98	98	98	97	94	90	89	86	82	79	76	76	77	79	80	81	82	82	89
22	84	87	89	89	91	92	93	93	93	94	94	90	80	68	66	68	70	77	78	79	81	82	82	83	83
23	84	84	83	77	75	73	72	70	67	60	54	50	54	40	39	52	55	56	60	62	63	64	64	61	63
24	62	62	63	59	58	59	59	59	61	59	58	57	58	58	62	70	77	82	82	81	75	75	75	77	66
25	77	77	79	80	81	81	81	83	83	83	83	82	80	77	76	79	81	84	87	92	95	97	97	98	84
26	98	97	95	90	88	89	90	90	90	89	85	77	70	67	66	67	70	74	76	77	79	79	84	86	82
27	86	90	89	90	85	84	84	84	84	79	73	72	72	72	72	74	77	80	82	82	85	87	89	90	82
28	90	89	90	91	91	91	91	91	91	91	88	82	76	72	72	74	81	79	79	77	80	82	84	83	84
29	83	85	82	82	82	82	82	86	86	86	85	84	78	81	77	77	81	85	88	92	93	91	92	89	85
30	93	94	95	95	95	95	94	88	88	88	88	85	82	82	81	80	82	82	82	82	82	88	92	93	88
31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..
Mean.....	91	92	92	92	93	93	93	92	91	90	86	84	82	80	80	81	83	85	86	87	88	89	90	91	88

Hourly Relative Humidity, TORONTO, ONTARIO, November, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean
1	88	90	87	87	92	92	92	84	80	70	59	55	46	49	53	54	65	73	74	80	84	85	84	86	75
2	90	88	88	87	87	84	83	82	80	77	71	67	68	70	59	61	70	64	71	73	74	74	75	75	76
3	77	80	81	83	87	92	93	96	86	74	69	69	70	64	63	69	70	80	83	83	85	85	87	91	80
4	96	97	97	98	98	98	98	97	91	90	87	87	86	84	83	81	77	77	74	71	74	76	79	71	86
5	74	79	85	87	87	90	93	92	82	62	56	53	59	63	65	68	74	80	87	93	94	96	97	98	80
6	99	99	99	97	93	86	84	93	91	79	69	59	53	50	49	74	81	86	91	92	94	97	98	99	84
7	99	90	79	83	79	80	81	82	81	76	68	63	61	71	75	79	84	90	91	93	93	98	98	98	83
8	98	98	98	98	93	93	91	91	91	91	92	92	94	95	96	97	97	97	97	97	97	94	90	85	94
9	85	87	84	81	70	74	69	68	79	93	91	92	91	84	83	92	90	88	81	77	76	70	70	73	81
10	74	73	77	81	81	80	79	80	70	60	61	54	56	55	57	63	69	77	78	78	77	70	69	68	71
11	68	68	70	69	70	70	72	70	55	63	60	61	57	62	62	64	62	66	62	66	68	68	70	72	66
12	70	76	75	77	78	79	81	78	75	75	73	69	69	73	72	71	74	80	76	81	83	84	85	85	77
13	86	87	92	97	98	99	99	97	81	74	65	57	49	45	45	47	52	59	69	73	71	76	80	86	74
14	87	86	83	81	80	81	83	85	80	75	70	63	61	61	61	63	67	76	82	79	77	80	83	85	76
15	91	94	96	94	94	96	93	79	63	57	53	50	47	57	62	69	74	74	79	84	88	92	93	93	78
16	96	96	96	96	93	93	92	92	91	85	79	61	58	61	57	56	59	74	75	81	85	85	86	86	81
17	86	86	86	87	87	88	90	94	93	93	93	93	93	93	98	98	98	98	98	98	98	98	97	88	93
18	88	92	93	88	90	91	96	97	97	94	91	86	79	80	82	82	85	87	92	92	94	94	93	94	90
19	96	94	86	83	86	84	83	82	80	71	73	71	70	71	75	77	81	83	86	87	87	87	85	85	82
20	86	91	93	91	93	96	94	92	91	77	71	70	67	64	64	68	75	82	86	87	88	90	90	90	83
21	86	91	90	90	91	91	88	85	82	77	67	65	67	71	83	82	87	96	96	92	90	88	86	87	84
22	88	80	79	75	75	74	73	70	74	64	67	63	63	65	67	68	70	70	70	71	73	68	67	61	71
23	59	59	58	61	68	75	76	71	64	56	54	52	51	51	52	56	60	65	70	70	69	70	73	76	63
24	81	82	81	81	81	81	81	81	71	59	50	45	43	40	41	48	52	57	65	70	75	76	77	77	66
25	77	79	82	84	85	85	86	85	82	80	75	75	82	76	69	61	74	86	76	58	56	56	67	63	75
26	58	59	62	61	63	64	67	67	64	62	61	63	63	61	50	50	55	58	62	68	70	76	73	71	63
27	71	71	73	73	74	75	77	77	77	73	68	63	58	57	57	61	68	74	82	87	92	95	94	96	75
28	96	97	98	98	98	98	98	98	85	69	63	70	70	91	98	98	98	90	94	90	86	82	84	80	89
29	73	81	87	83	82	82	94	92	90	85	88	81	76	76	73	63	62	71	77	80	67	67	67	68	77
30	70	73	59	59	61	63	67	70	94	94	94	75	59	62	59	61	62	63	73	88	91	82	67	59	71
31	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
ean.....	83	84	84	84	84	84	85	84	81	75	71	67	66	67	67	69	73	77	80	81	82	82	82	82	78

Hourly Relative Humidity, St. JOHN, NEW BRUNSWICK, November, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	99	99	99	99	99	99	99	99	97	95	82	82	80	93	93	90	93	90	93	89	88	78	77	80	91
2	77	78	80	82	83	85	78	73	72	60	53	53	52	52	55	54	57	60	63	66	67	67	68	71	67
3	77	78	80	80	83	85	80	81	77	73	70	67	62	63	59	66	69	73	75	74	75	81	82	84	75
4	90	92	91	90	94	94	91	87	87	84	70	65	66	78	77	67	68	87	80	76	81	78	79	78	81
5	80	89	91	91	86	85	90	89	70	71	70	69	67	67	63	64	68	68	69	67	65	65	73	73	75
6	78	75	77	80	78	79	82	79	77	73	70	64	60	56	55	55	56	59	68	80	82	93	96	98	74
7	98	77	78	76	74	75	76	75	73	74	73	73	74	75	76	76	77	80	82	85	92	94	92	92	80
8	91	89	84	82	78	80	78	74	63	66	60	53	51	49	55	48	48	53	59	56	61	62	65	64	65
9	64	72	76	78	81	83	83	84	82	78	66	62	69	72	73	75	75	77	79	79	79	83	87	87	77
10	87	88	89	91	94	97	98	99	99	100	100	100	100	100	99	99	98	88	86	82	76	80	82	75	92
11	74	70	63	62	62	64	64	65	63	59	52	46	43	44	51	46	49	52	55	56	59	61	63	65	58
12	68	72	72	72	73	75	74	75	70	63	59	54	50	47	43	42	44	48	60	61	64	77	76	75	63
13	79	83	89	80	82	89	96	98	93	88	74	65	68	60	75	73	76	78	78	81	82	81	82	83	80
14	85	87	87	93	98	99	103	100	99	99	100	100	98	96	84	91	90	90	91	93	87	84	79	77	92
15	74	74	74	74	73	69	67	66	63	62	60	58	58	57	67	52	57	60	63	66	69	68	70	67	65
16	67	68	67	67	65	66	72	71	64	58	57	53	52	51	51	50	55	65	77	76	82	78	85	78	66
17	84	90	93	87	94	97	97	90	82	72	63	52	58	65	72	72	77	81	80	77	81	81	77	85	80
18	94	98	98	98	98	98	98	98	98	97	97	97	97	97	96	95	95	96	96	92	95	92	91	91	96
19	91	90	90	90	92	87	87	88	92	90	94	95	95	95	94	94	94	94	94	94	93	93	94	94	92
20	94	94	94	94	94	94	94	94	97	93	94	93	92	91	94	90	90	90	91	89	90	92	92	92	93
21	91	91	90	87	88	88	88	88	87	88	86	80	75	73	83	77	81	85	88	87	87	88	88	87	86
22	86	89	95	96	97	97	97	96	93	94	93	92	90	89	96	93	95	95	95	97	97	96	97	98	94
23	98	98	99	99	99	99	97	95	90	91	85	87	80	69	69	71	77	83	70	69	67	63	67	64	84
24	70	73	75	77	81	80	79	79	73	62	54	52	50	51	78	83	89	88	86	82	78	79	81	82	74
25	82	86	88	86	82	76	81	89	75	71	62	49	38	35	54	49	53	53	56	58	60	86	73	53	66
26	47	45	48	48	48	52	55	56	59	50	50	50	53	48	47	50	52	52	55	58	59	62	64	65	53
27	70	74	71	69	67	62	54	56	60	58	56	56	53	52	53	55	58	60	65	65	69	69	70	68	62
28	62	62	62	64	67	67	69	72	72	64	62	57	55	50	49	50	52	60	64	63	66	62	60	60	61
29	67	69	73	76	78	78	99	99	97	96	96	95	90	92	92	93	97	99	98	97	91	91	97	97	90
30	96	92	89	89	86	82	79	74	68	63	59	52	45	43	46	43	44	49	48	50	70	88	89	73	67
31	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
ean.....	81	81	82	82	82	83	83	83	80	76	72	69	67	67	70	69	71	74	76	75	77	79	80	78	77

ATLIN, British Columbia

NOVEMBER, 1918.

ϕ=59° 35′ N. λ=133° 38′ W. Height above Sea, 2240 feet

Hours of Observation — Time of the 135th Meridian

I. 8.00 a.m.
II.
III. 4.00 p.m.

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.11	....	1.18	34	..	35	38	34	..	..	..	SE 16	.....	S 14	7	..	7	....	...	Aurora III.
2	1.26	....	1.21	22	..	30	31	21	..	..	..	NE 8	.....	NW 5	3	..	10	....	...	Aurora III.
3	1.32	....	1.38	23	..	25	28	22	..	..	..	NE 4	.....	C 0	10	..	6	....	...	
4	1.57	....	1.50	22	..	34	**40**	22	..	..	..	E 8	.....	S 16	5	..	0	....	...	
5	1.32	....	1.24	38	..	37	**40**	34	..	..	..	SE 26	.....	SE 22	10	..	10	0.25	...	
6	1.02	....	1.18	36	..	34	38	34	..	..	..	S 12	.....	SW 32	10	..	5	0.71	...	Aurora III. Wind 36 miles SE
7	1.61	....	1.58	32	..	32	34	32	..	..	..	SE 12	.....	SE 18	9	..	4	....	...	
8	1.38	....	1.14	26	..	28	30	26	..	..	..	NE 5	.....	N 4	8	..	10	....	...	
9	1.12	....	1.05	18	..	20	23	18	..	..	..	NE 8	.....	NE 6	0	..	1	....	0.2	Aurora III.
10	1.06	....	1.17	16	..	18	20	10	..	..	..	NE 5	.....	NE 4	10	..	9	....	...	Aurora II.
11	1.50	....	1.44	15	..	18	20	14	..	..	..	C 0	.....	C 0	10	..	9	....	...	
12	0.87	....	0.75	20	..	25	31	14	..	..	..	C 0	.....	C 0	10	..	9	....	1.8	
13	0.70	....	0.62	24	..	25	27	22	..	..	..	C 0	.....	N 2	10	..	9	....	0.7	
14	0.72	....	0.78	18	..	26	26	18	..	..	..	NE 2	.....	NE 2	9	..	10	....	T	Aurora III.
15	0.91	....	1.02	20	..	26	26	16	..	..	..	NE 6	.....	C 0	10	..	10	....	T	
16	1.23	....	1.30	16	..	28	28	14	..	..	..	NE 8	.....	S 16	2	..	2	....	...	Aurora II.
17	1.47	....	1.50	26	..	22	28	21	..	..	..	SE 10	.....	SW 6	2	..	0	....	...	
18	1.70	....	1.72	4	..	8	12	**1**	..	..	..	NE 8	.....	NE 6	10	..	2	....	...	
19	1.86	....	1.91	10	..	12	20	4	..	..	..	NE 10	.....	NE 6	1	..	0	....	...	
20	1.93	....	1.84	10	..	24	24	10	..	..	..	NE 10	.....	SE 16	6	..	10	....	...	
21	1.62	....	1.43	25	..	37	39	22	..	..	..	C 0	.....	SE 20	10	..	4	....	2.3	
22	1.40	....	1.39	37	..	38	**40**	36	..	..	..	S 10	.....	S 14	10	..	8	....	...	Aurora I.
23	1.08	....	1.01	32	..	34	**40**	32	..	..	..	NE 2	.....	NE 2	10	..	10	....	...	
24	1.29	....	1.42	36	..	32	38	32	..	..	..	SE 18	.....	SE 20	2	..	10	....	T	Aurora III.
25	1.50	....	1.10	30	..	28	30	28	..	..	..	S 10	.....	SE 8	9	..	10	....	1.0	
26	0.80	....	0.93	32	..	32	34	27	..	..	..	SE 20	.....	S 22	10	..	10	....	0.3	
27	1.01	....	1.14	32	..	36	36	31	..	..	..	SW 12	.....	SW 16	10	..	3	....	...	
28	1.34	....	1.30	32	..	30	34	30	..	..	..	SW 10	.....	SE 5	10	..	10	....	T	Aurora IV.
29	1.02	....	0.86	24	..	30	37	21	..	..	..	N 2	.....	NE 5	7	..	10	T	2.5	
30	1.18	....	1.20	33	..	36	36	30	..	..	..	SE 24	.....	SE 16	6	..	2	0.23	...	Aurora II.
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	...	...	Snow on ground 7 inches
Mean.....	1.26	....	1.24	25	..	28	31	22	..	..	..	9	..	10	8	..	7	1.19	8.8	

BARKERVILLE, British Columbia

NOVEMBER, 1918.

ϕ=53° 02′ N. λ=121° 35′ W. Height above Sea, 4180 feet

Hours of Observation — Time of the 120th Meridian

I. 5.00 a.m.
II.
III. 5.00 p.m.

Day	Pressure at 32° 24 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	II	I	I	III	Rain	Snow	
1	1.55	....	1.46	32	..	34	**38**	28	..	..	..	C 0	.....	C 0	10	..	10	....	0.2	
2	1.49	....	1.28	16	..	30	35	16	..	..	..	C 0	.....	C 0	0	..	10	....	1.5	
3	1.29	....	1.28	31	..	34	37	29	..	..	..	SE 5	.....	C 0	6	..	4	....	0.5	
4	1.40	....	1.59	24	..	33	36	23	..	..	..	C 0	.....	C 0	2	..	0	....	...	
5	1.87	....	1.85	16	..	28	35	15	..	..	..	C 0	.....	C 0	0	..	0	....	...	
6	1.83	....	1.68	19	..	31	37	17	..	..	..	C 0	.....	C 0	0	..	0	....	...	
7	1.83	....	1.80	24	..	29	34	21	..	..	..	C 0	.....	C 0	0	..	0	....	...	
8	1.72	....	1.48	15	..	33	37	14	..	..	..	C 0	.....	SW 10	0	..	6	....	...	
9	1.36	....	1.27	32	..	33	36	30	..	..	..	SW 20	.....	SE 10	10	..	10	....	0.5	
10	1.09	....	1.23	32	..	29	32	29	..	..	..	C 0	.....	C 0	10	..	4	....	5.5	
11	1.63	....	1.72	25	..	27	30	20	..	..	..	C 0	.....	C 0	10	..	0	....	1.0	
12	1.48	....	1.38	30	..	37	**38**	26	..	..	..	SW 10	.....	SW 30	10	..	4	....	...	
13	1.22	....	0.95	32	..	33	35	31	..	..	..	SW 10	.....	SE 10	4	..	10	....	...	
14	1.00	....	0.98	29	..	25	32	25	..	..	..	SE 10	.....	C 0	10	..	0	....	...	
15	0.94	....	1.09	26	..	29	32	21	..	..	..	C 0	.....	C 0	10	..	10	....	4.0	
16	1.42	....	1.67	25	..	22	31	16	..	..	..	C 0	.....	C 0	10	..	4	....	0.5	
17	1.75	....	1.44	21	..	31	34	13	..	..	..	C 0	.....	C 0	10	..	10	....	1.5	
18	1.51	....	1.58	30	..	30	35	28	..	..	..	SW 10	.....	C 0	6	..	4	....	0.5	
19	1.75	....	1.85	17	..	30	34	13	..	..	..	C 0	.....	C 0	8	..	10	....	1.5	
20	2.04	....	2.12	23	..	23	28	19	..	..	..	C 0	.....	C 0	4	..	0	....	0.5	
21	2.07	....	1.93	12	..	20	20	**7**	..	..	..	C 0	.....	C 0	0	..	0	....	...	
22	1.86	....	1.77	23	..	28	36	15	..	..	..	C 0	.....	C 0	10	..	2	....	...	
23	1.58	....	1.46	22	..	21	**38**	13	..	..	..	C 0	.....	C 0	0	..	0	....	...	
24	1.52	....	1.68	13	..	16	25	11	..	..	..	C 0	.....	C 0	0	..	0	....	...	
25	1.91	....	1.79	20	..	27	29	10	..	..	..	C 0	.....	C 0	8	..	6	....	...	
26	1.38	....	1.40	29	..	26	30	25	..	..	..	SE 10	.....	SE 10	10	..	10	....	11.5	
27	1.61	....	1.41	17	..	26	27	13	..	..	..	C 0	.....	SE 10	10	..	10	....	5.0	
28	1.60	....	1.70	26	..	26	28	24	..	..	..	C 0	.....	C 0	10	..	10	....	2.5	
29	1.68	....	1.57	28	..	32	33	25	..	..	..	C 0	.....	C 0	10	..	10	....	4.5	
30	1.55	....	1.78	32	..	29	35	20	..	..	..	S 10	.....	C 0	8	..	10	....	3.0	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean. ..	1.56	....	1.54	24	..	28	33	20	..	..	..	3	..	3	6	..	5	....	44.2	

KAMLOOPS, British Columbia

NOVEMBER, 1918.

ϕ=50° 42′ N. λ=120° 29′ W. Height above Sea, 1262 feet

Hours of Observation
Time of the 120th Meridian

I. 4.30 a.m.
II.
III. 4.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.75	....	0.65	45	..	44	46	44	79	..	84	NE 4	.....	NE 7	10	..	6	....	....	
2	0.74	....	0.51	33	..	47	47	30	89	..	85	NE 1	.....	E 5	0	..	10	....	....	
3	0.39	....	0.34	42	..	47	48	40	85	..	85	C 0	.....	C 0	10	..	10	T	....	
4	0.38	....	0.70	42	..	42	48	41	94	..	87	C 0	.....	W 4	10	..	10	0.34	....	
5	0.99	....	1.04	41	..	41	50	39	79	..	85	W 4	.....	W 1	0	..	10	0.01	....	
6	1.00	....	0.88	37	..	40	46	34	88	..	82	C 0	.....	S 1	0	..	6	....	....	
7	0.97	....	0 95	36	..	43	46	32	90	..	75	C 0	.....	E 2	10	..	0	....	....	
8	1.00	....	0.80	27	..	44	45	25	89	..	71	C 0	.....	E 5	0	..	10	....	....	
9	0.67	....	0.55	44	..	48	49	40	79	..	71	N 3	.....	E 5	4	..	4	....	....	
10	0.28	....	0.41	47	..	46	56	44	77	..	71	E 3	.....	SW 10	0	..	8	T	....	
11	0.79	....	0.92	36	..	44	44	28	76	..	72	C 0	.....	E 2	0	..	10	....	....	
12	0.82	....	0.61	40	..	49	54	37	75	..	70	E 2	.....	E 3	0	..	10	....	....	
13	0.49	....	0.17	46	..	50	52	42	77	..	66	E 5	.....	E 5	0	..	6	....	....	
14	0.21	....	0.05	42	..	43	46	37	66	..	75	W 3	.....	C 0	0	..	10	..	....	
15	0.01	....	0.22	35	..	39	39	34	90	..	91	C 0	.....	C 0	10	..	10	0.18	....	
16	0.61	....	0.88	32	..	42	44	30	81	..	72	E 1	.....	E 3	0	..	1	....	....	
17	0.96	....	0.69	33	..	44	46	32	89	..	68	NW 1	.....	E 4	10	..	4	....	....	
18	0.70	....	0.74	39	..	44	46	38	81	..	80	NW 2	.....	E 2	10	..	10	....	....	
19	0.89	....	0.99	38	..	43	46	36	90	..	87	S 1	.....	W 1	8	..	10	T	....	
20	1.20	....	1.28	40	..	42	46	39	91	..	81	C 0	.....	W 2	10	..	8	0.07	....	
21	1.29	....	1.23	38	..	35	42	35	81	..	85	C 0	.....	SW 2	10	..	0	....	....	
22	1.20	....	1.05	31	..	31	37	27	81	..	89	W 1	.....	C 0	10	..	0	....	....	
23	0.93	....	0.69	28	..	28	32	21	77	..	78	W 1	.....	C 0	2	..	0	....	....	
24	0.76	....	0.96	23	..	23	29	19	85	..	82	W 2	.....	W 1	10	..	0	....	....	
25	1.16	....	1.15	15	..	23	33	11	79	..	84	W 1	.....	W 1	0	..	10	....	....	
26	0.78	....	0.60	33	..	33	35	22	83	..	90	NE 4	.....	W 3	10	..	10	....	T	
27	0.90	....	0.76	21	..	27	30	18	84	..	86	C 0	.....	C 0	0	..	2	....	0.3	
28	0.82	....	0.89	24	..	34	36	23	87	..	83	NW 2	.....	W 2	8	..	10	....	....	
29	0.95	....	0.89	34	..	37	38	30	89	..	90	NE 1	.....	E 1	10	..	10	....	....	
30	0.76	....	0.96	38	..	39	45	33	45	..	84	E 5	.....	E 4	8	..	0	....	....	
31	....	....	..	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	0.78	....	0.75	35	..	40	43	32	82	..	80	2	.....	2	5	..	7	0.60	0.3	

NANAIMO, British Columbia

NOVEMBER, 1918.

ϕ=49° 10′ N. λ=123° 37′ W. Height above Sea, 85 feet

Hours of Observation
Time of the 120th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.83	....	0.89	50	..	48	57	48	92	..	91	S 12	.....	SE 10	4	..	0	0.03	...	
2	0.61	....	0.47	48	..	45	48	38	85	..	98	SE 26	.....	SE 20	10	..	10	0.05	...	
3	0.42	....	0.40	46	..	47	48	44	89	..	91	SE 25	.....	C 0	10	..	10	0.76	...	
4	0.64	....	0.90	47	..	44	50	45	85	..	92	NW 15	.....	C 0	10	..	0	0.07	...	
5	1.16	....	1.11	46	..	42	48	40	82	..	81	NW 12	.....	S 8	2	..	0	....	...	
6	1.11	....	1.09	42	..	41	48	34	98	..	90	S 6	.....	C 0	10	..	0	....	...	
7	1.13	....	1.11	43	..	44	45	40	95	..	90	C 0	.....	C 0	10	..	7	....	...	
8	1.01	....	0.65	45	..	46	47	43	91	..	95	SE 12	.....	SE 20	10	..	10	0.24	...	
9	0.80	....	0.67	42	..	—	53	41	89	..	90	SE 15	.....	SE 12	10	..	10	0.56	..,	
10	0.39	....	0.82	52	..	45	55	42	74	..	74	C 0	.....	C 0	4	..	3	0.14	...	
11	—	....	—	46	..	—	50	39	89	..	70	SE 12	.....	SE 6	10	..	0	....	...	
12	0.82	....	0.77	47	..	—	48	39	92	..	90	S 6	.....	E 8	10	..	0	0.13	...	
13	0.72	....	0.19	—	..	47	50	42	80	..	74	SE 8	.....	SW 6	0	..	0	0.75	...	
14	0.18	....	0.45	43	..	42	50	38	90	..	99	SE 12	.....	SE 12	10	..	6	0.49	...	
15	0.43	....	0.51	44	..	—	46	39	91	..	91	SE 12	.....	E 10	10	..	0	....	...	
16	0 96	....	1.05	48	..	—	49	39	76	..	88	S 12	.....	S 10	10	..	0	....	...	
17	0.80	....	0.69	45	..	48	49	44	78	..	79	S 6	.....	SE 15	10	..	6	0.32	...	
18	—	....	—	—	..	—	—	—	—	..	—	S 8	.....	SE 10	0	..	0	....	...	
19	—	....	—	—	..	—	48	44	—	..	—	S 8	.....	SE 10	0	..	0	....	...	
20	1.34	....	1.30	47	..	43	49	43	95	..	95	N 12	.....	N 8	10	..	7	0.25	...	
21	1.21	..	1.13	42	..	41	45	37	98	..	99	NW 8	.....	C 0	8	..	3	....	...	
22	1.07	....	0.94	46	..	—	46	37	83	..	83	SE 8	.....	E 8	0	..	0	....	...	
23	0.62	....	0.58	45	..	39	50	36	61	..	74	S 8	.....	C 0	3	..	0	....	...	
24	0.94	..	1.12	40	..	42	44	36	95	..	91	S 6	.....	S 8	10	..	0	0.12	...	
25	1.35	....	1.17	41	..	43	47	37	88	..	82	S 8	.....	SE 20	10	..	10	0.03	...	
26	0.68	....	1.03	37	..	38	43	35	94	..	72	SE 10	.....	W 12	10	..	0	0.50	T	
27	1.19	....	1.04	39	..	43	43	31	85	..	91	S 6	.....	W 6	8	..	10	....	...	
28	1.12	....	1.16	42	..	44	46	40	91	..	95	S 8	.....	C 0	10	..	10	0.02	...	
29	1.15	....	0.99	45	..	46	46	43	94	..	93	SE 20	.....	SE 25	10	..	10	....	...	
30	1.18	....	1.34	43	..	40	43	39	93	..	82	C 0	.....	W 6	1	..	10	0.08	...	
31	....	....	...	..	..	.	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.88	....	0.87	44	..	44	48	40	88	..	87	10	.....	8	7	..	4	4.54	T	

Maximum and Minimum are for the 24 hours ending 8 p.m.

PRINCE RUPERT, British Columbia

NOVEMBER, 1918.

ϕ=54° 18′ N. λ=130° 18′ W. Height above Sea, 170 feet. Hours of Observation / Time of the 120th Meridian: I. 5.00 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.40	....	1.54	41	..	42	44	41	91	..	83	E 8	.....	E 14	10	..	10	0.94	...	
2	1.21	....	1.09	38	..	44	46	38	81	..	84	E 20	.....	E 20	10	..	5	0.16	...	
3	1.09	....	1.23	40	..	52	52	40	82	..	73	E 16	.....	SW 5	0	..	4	....	...	
4	1.60	....	1.79	38	..	44	48	38	81	..	68	C 0	.....	C 0	0	..	0	....	...	
5	1.86	....	1.80	34	..	48	50	34	79	..	85	C 0	.....	E 36	0	..	10	..	...	
6	1.64	....	1.68	40	..	44	44	40	82	..	92	E 28	.....	E 16	10	..	10	0.29	...	
7	1.93	....	1.82	36	..	40	42	36	80	..	82	C 0	.....	E 5	0	..	10	0.04	...	
8	1.49	....	1.24	38	..	42	42	38	72	..	100	E 12	.....	E 20	10	..	10	0.58	...	
9	1.34	....	1.14	38	..	40	40	38	81	..	91	E 10	.....	E 14	10	..	10	0.57	...	
10	0.95	....	1.29	36	..	35	38	35	90	..	90	E 5	.....	C 0	10	..	0	0.31	...	
11	1.57	....	1.38	33	..	44	45	33	70	..	92	N 5	.....	E 12	2	..	10	0.06	...	
12	1.04	....	1.21	38	..	44	46	38	91	..	92	E 16	.....	E 14	10	..	10	1.10	...	
13	1.03	....	0.56	38	..	40	42	38	81	..	82	E 10	.....	N 5	10	..	10	0.66	...	
14	0.83	....	0.91	36	..	42	44	36	90	..	66	S 12	.....	E 5	10	..	4	0.49	...	
15	0.93	....	1.09	32	..	36	40	32	79	..	80	C 0	.....	E 4	0	..	10	...	...	
16	1.31	....	1.52	34	..	39	40	34	89	..	91	E 8	.....	E 12	10	..	10	0.34	...	
17	1.69	....	1.42	34	..	34	36	34	79	..	89	N 6	.....	E 5	6	..	2	0.18	...	
18	1.52	....	1.70	30	..	35	36	30	78	..	90	E 5	.....	E 5	0	..	10	....	...	
19	1.79	....	1.90	30	..	37	40	30	78	..	73	E 5	.....	C 0	5	..	0	....	...	
20	1.96	....	1.94	28	..	45	48	28	77	..	84	E 5	.....	E 5	5	..	10	0.22	...	
21	1.81	....	1.62	40	..	57	60	40	82	..	40	E 20	.....	E 18	10	..	10	0.23	...	
22	1.64	....	1.48	40	..	48	54	40	73	..	63	E 20	.....	E 8	10	..	10	0.08	...	
23	1.13	....	1.24	41	..	46	49	41	79	..	84	E 6	.....	E 12	10	..	10	0.14	...	
24	1.51	....	1.75	38	..	41	44	38	81	..	91	E 5	.....	C 0	10	..	10	0.23	...	
25	1.84	....	1.39	36	..	46	46	36	80	..	69	E 14	.....	E 36	10	..	10	0.20	...	
26	1.34	....	1.58	36	..	36	38	36	70	..	70	E 16	.....	SW 16	10	..	10	0.69	...	
27	1.56	....	1.70	36	..	42	42	36	90	..	83	E 5	.....	SW 12	10	..	10	0.58	...	
28	1.81	....	1.66	36	..	42	42	36	80	..	91	C 0	.....	E 14	10	..	10	0.33	...	
29	1.48	....	1.33	36	..	36	40	36	90	..	80	E 24	.....	E 30	10	..	10	1.27	...	
30	1.74	....	1.72	36	..	41	42	36	80	..	91	SW 12	.....	E 20	10	..	10	0.51	...	
31	....	....	....	..	..		..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean....	1.47	....	1.46	36	..	42	44	36	81	..	82	10	.....	12	7	..	8	10.20	...	

Maximum and Minimum are for the 24 hours ending 5 p.m.

TRANQUILLE, British Columbia

NOVEMBER, 1918.

ϕ=50° 41′ N. λ=120° 29′ W. Height above Sea, 1142 feet. Hours of Observation / Time of the 120th Meridian: I. 8.30 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.61	....	1.60	48	..	46	50	33	61	..	62	E 5	.....	E 3	9	..	0	....	...	
2	1.62	....	1.43	—	..	—	46	29	—	..	—	E 4	.....	E 8	10	..	10	....	...	
3	1.34	....	1.30	42	..	48	51	42	91	..	78	E 2	.....	SE 2	10	..	10	T	...	
4	1.37	....	1.67	45	..	46	49	43	84	..	77	W 4	.....	W 4	10	..	10	0.18	...	Wind 20 miles W.
5	1.99	....	1.99	39	..	41	49	37	30	..	74	NW 6	.....	C 0	4	..	0	T	...	
6	1.94	....	1.83	38	..	38	47	34	90	..	81	C 0	.....	NW 4	10	..	2	....	...	
7	1.92	....	1.92	37	..	37	44	34	81	..	81	NW 5	.....	SE 3	3	..	0	....	...	
8	1.92	....	1.70	33	..	49	49	26	89	..	64	SE 3	.....	E 6	9	..	10	....	...	
9	1.59	....	1.52	43	..	47	53	41	67	..	62	N 6	.....	NE 7	2	..	2	....	...	
10	1.13	....	1.44	49	..	46	58	45	64	..	47	W 11	.....	NE 10	8	..	0	....	...	
11	1.88	....	1.88	33	..	44	48	30	70	..	68	E 2	.....	SE 4	0	..	10	....	...	
12	1.71	....	1.46	38	..	49	55	37	72	..	57	SE 3	.....	E 2	0	..	10	....	...	
13	1.37	....	1.06	44	..	49	55	40	68	..	57	E 4	.....	E 12	8	..	10	....	...	
14	1.17	....	0.97	42	..	49	52	37	18	..	57	NW 8	.....	E 10	10	..	10	0.10	...	
15	1.00	....	1.10	36	..	39	45	31	80	..	91	E 2	.....	C 0	10	..	10	0.12	...	
16	1.64	....	1.78	34	..	39	44	31	79	..	73	C 0	.....	N 4	3	..	0	..	...	
17	1.84	....	1.64	35	..	43	48	34	80	..	67	NE 5	.....	SE 4	10	..	4	T	...	
18	1.64	....	1.68	40	..	42	46	39	73	..	74	E 2	.....	NE 5	10	..	10	....	...	
19	1.86	....	1.96	38	..	43	46	37	90	..	83	NE 2	.....	C 0	10	..	10	T	...	
20	2.16	....	2.17	43	..	40	47	40	75	..	83	N 2	.....	C 0	10	..	10	T	...	
21	2.15	....	2.17	38	..	36	44	35	72	..	70	N 2	.....	SE 2	10	..	0	....	...	
22	2.13	....	2.02	26	..	30	38	25	88	..	78	NE 3	.....	N 5	10	..	0	....	...	
23	1.72	....	1.79	24	..	29	33	20	87	..	89	NE 4	.....	E 3	0	..	0	....	...	
24	1.76	....	1.89	21	..	23	30	13	100	..	86	N 7	.....	NW 4	10	..	0	....	...	
25	1.21	....	1.10	20	..	20	36	15	100	..	87	N 4	.....	C 0	10	..	0	....	...	
26	1.61	....	1.57	30	..	37	37	23	100	..	90	E 12	.....	NW 6	10	..	10	....	T	
27	1.87	....	1.68	21	..	29	38	19	100	..	89	C 0	.....	C 0	3	..	0	....	...	
28	1.78	....	1.84	28	..	35	39	26	88	..	100	N 6	.....	C 0	8	..	5	....	...	
29	1.86	....	1.84	36	..	40	45	29	90	..	100	W 3	.....	E 5	5	..	0	....	...	
30	1.73	....	1.96	36	..	40	46	34	90	..	91	E 5	.....	S 8	5	..	2	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean....	1.68	....	1.67	36	..	40	46	32	79	..	76	4	.....	4	7	..	5	0.40	T	

Note—Barometer readings not reliable.

TRIANGLE ISLAND, British Columbia

NOVEMBER, 1918.

ϕ=50° 52′ N. λ=129° 5′ W. Height above Sea, 680 feet

Hours of Observation I. 5.00 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.11	....	1.15	45	..	46	48	45	92	..	92	NW 6	.....	NW 6	4	..	4	0.36	...	
2	0.60	....	0.64	47	..	47	47	46	100	..	92	SE 40	.....	SE 10	10	..	6	0.12	...	
3	0.61	....	0.69	45	..	45	48	45	92	..	92	C 0	.....	SE 6	6	..	6	0.06	...	
4	1.05	....	1.27	45	..	47	47	45	84	..	85	W 20	.....	NW 30	0	..	0	....	...	
5	1.51	....	1.47	45	..	47	47	45	92	..	92	NW 10	.....	C 0	0	..	10	....	...	
6	1.45	....	1.39	47	..	45	47	45	92	..	100	C 0	.....	W 12	10	..	8	T	...	
7	1.50	....	1.49	43	..	45	48	43	83	..	84	W 6	.....	C 0	6	..	10	....	...	
8	0.99	....	1.02	43	..	44	44	43	100	..	100	SE 30	.....	C 0	10	..	8	0.90	...	
9	0.90	....	0.60	44	..	45	46	44	100	..	100	C 0	.....	C 0	10	..	10	0.06	..	
10	0.77	....	0.92	40	..	44	44	40	82	..	84	W 10	.....	SW 10	4	..	6	T	...	
11	1.23	....	0.91	44	..	47	48	44	92	..	100	C 0	.....	SE 72	10	..	10	0.14	...	
12	0.71	....	0.98	48	..	44	47	44	85	..	92	NW 20	.....	NW 6	4	..	10	0.06	...	
13	0.73	....	0 12	47	..	41	47	41	92	..	100	W 6	.....	SW 80	6	..	10	0.58	...	
14	0.56	....	0.24	43	..	42	43	41	92	..	91	W 4	.....	NE 32	4	..	10	....	...	
15	0.48	....	0.72	42	..	42	42	42	83	..	91	NW 4	.....	C 0	4	..	0	....	...	
16	1.01	....	1.24	41	..	42	44	41	82	..	83	W 4	.....	C 0	10	..	4	....	...	
17	1.12	....	0.73	42	..	34	42	34	100	..	100	SE 30	.....	NE 28	10	..	10	1.04	1.2	
18	1.16	....	1.23	41	..	42	43	41	82	..	83	NW 10	.....	C 0	10	..	10	0.24	...	
19	1.38	....	1.49	40	..	42	45	40	82	..	74	C 0	.....	C 0	4	..	4	....	...	
20	1.57	....	1.54	45	..	47	47	42	92	..	92	SE 20	.....	SE 10	10	..	10	....	...	
21	1.39	....	1.24	47	..	47	48	47	85	..	85	SE 20	.....	SE 20	10	..	10	....	...	
22	1.31	....	0.97	48	..	47	48	47	100	..	92	SE 28	.....	SE 30	10	..	10	0.40	...	Fog
23	0.66	....	0.86	48	..	48	48	47	92	..	100	SE 40	.....	SE 20	10	..	10	0.40	...	
24	1.11	....	1.37	48	..	48	48	48	92	..	92	SW 10	.....	C 0	10	..	4	0.18	...	
25	1.52	....	1.13	48	..	44	48	44	92	..	100	C 0	.....	SE 40	10	..	10	....	...	
26	1.04	....	1.34	43	..	38	43	38	100	..	81	NW 20	.....	C 0	10	..	6	0.48	...	
27	1.43	....	1.37	43	..	45	47	38	92	..	92	SW 20	.....	SW 20	6	..	6	T	...	
28	1.48	....	1.36	43	..	46	46	43	100	..	92	C 0	.....	C 0	10	..	10	0.12	.	
29	1.22	....	1.00	45	..	47	47	45	92	..	100	SE 16	.....	SE 40	10	..	10	0.20	...	
30	1.49	....	1.54	43	..	46	46	43	83	..	92	SW 6	.....	C 0	4	..	10	0.06	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	1.10	....	1.07	44	..	44	46	43	91	..	92	13	.....	16	8	..	8	5.40	1.2	

Maximum and Minimum are for the 24 hours ending 5 p.m.

VANCOUVER, British Columbia

NOVEMBER, 1918.

ϕ=49° 17′ N. λ=123° 05′ W. Height above Sea, 136 feet

Hours of Observation I. 5.00 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.88	....	1.85	47	..	49	51	46	93	..	86	E 2	.....	SW 4	10	..	1	0.37	....	
2	1.78	....	1.50	42	..	44	46	40	95	..	93	E 6	.....	E 8	10	..	10	0.21	....	
3	1.42	....	1.35	43	..	49	50	43	97	..	86	E 6	.....	E 6	10	..	10	0.33	....	
4	1.50	....	1.78	46	..	47	49	44	94	..	90	W 6	.....	C 0	10	..	8	0.44	....	
5	2.04	....	2.13	38	..	44	49	36	98	..	92	S 2	.....	C 0	0	..	0	....	....	Fog
6	2.11	....	2.09	37	..	43	44	36	95	..	89	C 0	.....	SW 4	8	..	10	....	....	Fog
7	2.09	....	2.10	42	..	45	46	41	91	..	85	C 0	.....	C 0	10	..	10	....	....	
8	2.06	....	1.67	39	..	50	52	38	88	..	63	E 4	.....	E 8	9	..	10	....	....	
9	1.79	....	1.64	46	..	46	49	44	92	..	93	SE 8	.....	SE 12	2	..	10	0.32	....	
10	1.32	....	1.73	48	..	46	51	43	93	..	79	SE 16	.....	SW 6	10	..	9	0.99	....	Wind 20 miles S.E.
11	2.02	....	1.96	42	..	49	52	40	91	..	69	E 4	.....	E 4	10	..	10	T	....	
12	1.84	....	1.75	46	..	44	48	44	77	..	98	E 8	.....	E 8	10	..	10	0.94	....	
13	1.70	....	1.26	44	..	47	47	43	98	..	94	E 6	.....	SE 10	10	..	10	0.86	....	
14	1.40	....	0.91	38	..	42	46	37	90	..	91	E 4	.....	SE 12	0	..	10	0.35	....	
15	0.94	....	1.35	44	..	45	46	42	96	..	94	SE 4	.....	C 0	10	..	10	0.29	....	
16	1.78	....	2.02	40	..	44	45	38	97	..	93	E 4	.....	E 6	10	..	10	0.25	....	
17	1.87	....	1.69	43	..	47	51	41	83	..	81	E 8	.....	E 8	10	..	10	0.10	....	
18	1.73	....	1.78	46	..	47	48	44	85	..	90	E 6	.....	W 6	10	..	9	0.05	....	
19	1.94	....	2.13	46	..	47	47	44	94	..	95	C 0	.....	C 0	10	..	10	0.15	....	
20	2.27	....	2.26	44	..	44	47	42	98	..	97	C 0	.....	C 0	10	..	8	....	....	Fog
21	2.22	....	2.11	33	..	43	44	32	99	..	94	NE 4	.....	C 0	10	..	8	T	....	Fog
22	2.11	....	1.90	38	..	41	47	35	96	..	92	E 4	.....	C 0	9	..	0	....	....	
23	1.70	....	1.49	31	..	46	54	30	97	..	54	C 0	.....	SE 6	0	..	0	....	....	
24	1.77	....	2.06	34	..	40	40	33	80	..	84	NE 6	.....	C 0	8	..	10	0.01	....	
25	2.28	....	2.26	33	..	40	43	31	98	..	79	E 4	.....	E 2	0	..	10	....	....	
26	1.87	....	1.88	40	..	41	41	33	92	..	71	E 8	.....	W 18	10	..	0	0.71	2.8	
27	2.18	....	2.06	34	..	37	39	33	90	..	94	E 6	.....	E 8	10	..	10	0.11	....	
28	2.02	....	2.12	37	..	41	42	36	98	..	94	E 4	.....	E 4	2	..	10	0.03	....	
29	2.17	....	2.08	41	..	44	45	40	98	..	88	E 4	.....	E 4	10	..	10	0.04	....	
30	2.02	....	2.36	44	..	44	48	40	92	..	92	E 4	.....	S 2	10	..	2	0.20	....	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	No snow on ground
Mean.....	1.86	....	1.84	41	..	44	47	39	93	..	87	5	.....	5	8	..	8	6.75	2.8	

VICTORIA, British Columbia

NOVEMBER, 1918.

ϕ=48° 24′ N. λ=123° 19′ W. Height above Sea, 230 feet

Hours of Observation
Time of the 120th Meridian

I. 5.00 a.m.
II. Noon
III. 5.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.74	1.77	1.79	46	50	49	53	44	98	90	79	E 6	S 12	S 20	10	8	1	0.24	....	
2	1.62	1.40	1.37	46	48	48	49	43	94	76	85	E 16	SE 44	SE 16	10	10	10	T	....	
3	1.29	1.25	1.23	45	50	48	51	44	99	92	92	NE 4	NE 6	N 4	3	10	10	0.09	....	
4	1.42	1.58	1.67	44	49	47	51	43	92	83	89	W 4	W 8	NE 8	10	10	8	0.07	....	
5	1.92	2.04	2.02	44	50	47	54	41	94	78	87	N 6	NE 8	E 4	10	0	0	0.01	....	
6	1.99	1.97	1.96	39	43	43	47	37	100	100	90	N 8	W 4	C 0	7	10	6	....	....	Fog
7	1.98	1.99	1.98	42	50	44	51	40	93	72	65	N 4	NE 6	E 4	10	7	8	....	....	
8	1.91	1.76	1.54	43	47	51	52	41	88	77	65	NE 16	E 10	SE 32	8	10	10	....	....	
9	1.70	1.64	1.50	46	46	46	48	44	90	82	91	S 16	SE 8	SE 40	0	10	10	0.08	....	
10	1.25	1.48	1.66	48	48	47	51	45	97	98	52	S 20	SW 28	W 12	10	5	1	0.68	....	
11	1.89	1.89	1.81	44	50	46	51	43	93	72	92	SE 12	E 12	NE 4	4	5	4	....	....	
12	1.71	1.69	1.64	44	48	46	48	43	95	100	100	E 4	N 10	E 4	4	10	10	0.26	....	
13	1.58	1.42	1.18	46	47	46	49	44	98	96	98	SE 12	E 8	SE 12	5	10	10	0.38	....	Wind 48 miles S.W.
14	1.30	1.04	0.77	41	47	46	47	40	97	88	88	E 8	SE 24	SE 34	5	10	10	0.27	....	
15	0.77	1.10	1.28	46	46	45	47	42	83	92	89	SE 20	W 12	SW 24	10	10	9	0.06	....	
16	1.66	1.87	1.87	41	45	45	49	39	93	88	84	SW 4	SE 8	SE 8	9	10	10	0.11	....	
17	1.72	1.62	1.56	44	50	48	51	43	76	74	78	SE 18	NE 8	NE 12	10	8	9	T	....	
18	1.56	1.66	1.67	48	48	47	50	44	78	85	88	N 12	N 12	N 12	10	10	10	..	....	
19	1.84	1.95	2.01	44	49	47	50	44	100	93	92	NE 4	NE 4	C 0	6	10	10	0.02	....	
20	2.16	2.19	2.14	45	48	45	48	43	94	92	97	N 8	N 12	NE 10	10	10	8	....	....	
21	2.00	2.06	1.99	40	46	44	47	39	97	84	90	N 12	NE 12	N 8	1	2	7	..	....	
22	1.97	1.89	1.77	44	52	45	52	41	94	56	72	E 4	NE 12	NE 12	8	1	0	..	....	
23	1.52	1.39	1.36	46	50	49	51	44	40	39	50	SE 40	SE 40	SE 28	3	0	1	....	....	Aurora I.
24	1.64	1.83	1.93	43	44	44	47	39	94	94	92	S 12	S 4	W 8	10	9	1	0.17	....	
25	2.15	2.21	2.13	40	43	41	46	39	94	84	82	N 4	N 6	E 8	10	9	10	T	....	
26	1.74	1.63	1.82	42	41	42	46	34	95	96	66	E 8	SW 32	W 24	10	10	0	0.56	....	
27	2.07	2.08	1.98	39	45	45	47	34	73	77	86	W 16	SW 12	SW 26	8	8	10	0.02	....	
28	1.92	1.99	2.01	44	46	44	49	42	92	83	94	N 4	W 4	NE 6	10	10	10	0.05	....	
29	2.04	2.02	1.96	44	45	44	46	42	98	92	93	SE 12	SE 8	E 2	10	10	8	0.01	....	
30	1.92	2.13	2.25	47	50	45	50	42	92	79	84	SW 16	SW 28	W 16	4	4	3	0.20	....	
31	....	..	....	..	..	..	..	.	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean....	1.74	1.76	1.73	44	47	46	49	41	91	84	84	11	13	13	8	8	7	3.28	....	

DAWSON, Yukon

NOVEMBER, 1918.

ϕ=64° 4′ N. λ=139° 20′ W. Height above Sea, 1075 feet

Hours of Observation
Time of the 135th Meridian

I. 8.00 a.m.
II. 4.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.24	1.37	1.44	11	16	15	16	9	..	..	..	N 12	N 12	N 16	10	10	10	....	...	
2	1.59	1.61	1.64	14	16	14	16	14	..	..	..	N 10	N 10	N 5	10	10	10	....	T	
3	1.65	1.66	1.68	5	14	14	14	5	..	..	..	N 4	N 6	N 5	6	10	10	....	.	
4	1.74	1.60	1.52	13	16	15	16	12	..	..	..	S 2	S 6	S 4	10	10	10	....	0.5	
5	1.29	1.18	1.07	17	22	24	24	10	..	..	..	S 4	S 4	S 4	10	10	10	....	0.2	
6	0.93	0.97	1.21	26	20	17	29	17	..	..	..	N 1	N 25	N 30	10	10	10	....	0 5	
7	1.64	1.57	1.51	10	12	16	17	9	..	..	..	N 5	N 5	N 3	10	6	0	....	T	
8	1.48	1.41	1.36	10	11	10	29	6	..	..	..	S 4	S 2	N 4	10	3	5	.. .	...	
9	1.34	1.34	1.38	7	10	10	10	4	..	..	..	N 16	N 26	N 12	10	10	10	....	0.1	
10	1.42	1.55	1.53	8	7	1	10	1	..	..	..	N 3	N 5	N 2	10	10	1	.. .	0.2	Aurora II.
11	1.90	1.87	1.77	−13	−10	− 7	1	−13	..	..	..	S 2	S 2	N 5	6	10	10	....	T	
12	1.32	1.15	1.13	− 2	0	0	0	− 7	..	..	..	N 10	N 16	N 16	10	10	10	....	0.5	
13	1.09	1.07	1.04	1	3	3	3	0	..	..	..	N 12	N 12	N 10	10	10	10	....	0.3	
14	1.06	1.14	1.18	0	1	0	3	0	..	..	..	N 15	N 12	N 8	10	10	10	....	1.4	
15	1.35	1.46	1.54	− 4	− 6	− 6	0	− 6	..	..	..	N 12	N 25	N 16	10	10	10	....	0.1	
16	1.70	1.75	1.78	− 9	− 9	−11	− 6	−11	..	..	..	N 8	N 8	S 3	10	10	7	....	...	
17	1.93	1.96	2.00	−23	−24	−26	−11	−26	..	..	..	S 4	S 5	S 5	0	0	0	..	...	
18	2.11	2.13	2.10	−30	−25	−25	−25	−31	..	..	..	S 6	S 4	S 5	0	3	1	....	...	
19	2.14	2.20	2.24	−22	−18	−18	−17	−26	..	..	..	S 8	S 5	S 8	0	1	0	....	...	
20	2.06	1.92	1.96	−17	− 7	− 9	− 7	−20	..	..	..	S 2	S 5	S 4	4	6	0	...	...	
21	1.90	1.63	1.44	− 8	3	8	8	−11	..	..	..	S 2	N 4	N 4	1	10	10	....	0.1	
22	1.34	1.37	1.40	16	17	15	17	8	..	..	..	S 5	S 8	S 3	10	10	10	....	0.7	Aurora II.
23	1.31	1.09	1.03	8	21	36	36	7	..	..	..	C 0	N 2	SW 8	10	10	10	....	0.4	
24	1.02	1.19	1.29	42	32	29	43	29	..	..	..	SW 12	S 10	S 4	6	10	5	0.04	0.2	Wind 40 miles S.W.
25	1.58	1.45	1.26	17	14	15	19	12	..	..	..	S 2	S 4	N 4	10	10	10	0.08	...	
26	1.08	1.18	1.23	13	9	8	16	5	..	..	..	N 18	N 26	N 12	10	10	10	....	1.4	
27	1.26	1.33	1.38	7	9	7	9	7	..	..	..	N 12	N 12	N 16	10	10	10	.. .	1.2	
28	1.68	1.83	1.84	0	−12	−16	7	−16	..	..	..	N 20	N 10	N 6	10	1	0	....	2.3	
29	1.54	1.37	1.12	−17	− 8	− 6	− 6	−23	..	..	..	N 12	N 12	N 16	10	10	10	....	0.8	
30	1.25	1.41	1.45	1	− 7	−12	1	−12	..	..	..	N 10	S 4	S 4	10	1	0	....	2.7	Aurora II.
31	....	..	....	..	..	..	.	..	..	..	..	.....	.....	.....	..	..	..	. .	...	Snow on ground 13.5 inches
Mean..	1.50	1.49	1.48	3	4	4	9	− 1	..	..	..	8	10	8	8	8	7	0.12	13.6	

Maximum and Minimum are for the 24 hours ending 8 p. m.

BANFF, Alberta

NOVEMBER, 1918.

ϕ=51° 10′ N. λ=115° 34′ W. Height above Sea, 4521 feet

Hours of Observation / Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 24 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.36	....	1.22	28	..	36	40	25	75	..	62	SW 1	.....	SW 2	8	..	8	....	.	
2	1.28	....	1.22	30	..	34	40	28	75	..	47	C 0	.....	SW 2	3	..	9	....	T	
3	1.10	....	1.01	28	..	35	39	27	73	..	85	C 0	.....	C 0	9	..	9	T	....	
4	1.05	....	1.28	33	..	32	36	30	86	..	82	NE 5	.....	NE 2	10	..	10	0.02	1 6	
5	1.48	....	1.49	27	..	29	35	22	84	..	77	NE 1	.....	SE 1	9	..	0	....	T	
6	1.49	....	1.39	20	..	32	42	17	82	..	65	C 0	.....	NE 1	0	..	0	....	....	
7	1 38	....	1.42	21	..	28	38	16	82	..	73	C 0	.....	SE 2	0	..	0	....	....	
8	1.52	....	1.44	16	..	30	34	13	86	..	56	C 0	.....	SW 10	0	..	1	....	.	
9	1.19	....	1.26	31	..	34	37	21	57	..	45	SW 8	.....	SW 5	9	..	9	....	0.1	
10	1.07	....	0.90	31	..	34	36	29	87	..	78	C 0	.....	SW 15	10	..	10	....	3.5	
11	1.27	....	1.53	30	..	31	34	28	41	..	41	SW 18	.....	SW 5	1	..	0	....	0.5	
12	1.48	....	1.29	16	..	33	37	14	73	..	57	SW 5	.....	W 4	0	..	1	..	..	
13	1.13	....	0.91	29	..	38	43	24	83	..	47	C 0	.....	SW 6	10	..	4	..	.	
14	0.72	....	1.28	34	..	30	41	30	85	..	42	SW 10	.....	C 0	10	..	0	..	0.5	
15	0.63	....	1.31	24	..	31	41	22	85	..	60	C 0	.....	SW 1	9	..	9	..	0.4	
16	1.10	....	1.42	27	..	30	34	22	86	..	49	C 0	.....	SW 7	9	..	2	..	0.4	
17	1.57	....	1.40	15	..	31	32	13	79	..	51	C 0	.....	SW 8	9	..	7	..	...	
18	1.26	....	1.36	28	..	34	38	22	59	..	57	SW 5	.....	SW 1	1	..	10	..	...	
19	1.51	....	1.58	24	..	27	34	18	84	..	75	C 0	.....	C 0	8	..	8	..	...	
20	1.62	....	1.71	23	..	29	37	21	87	..	76	C 0	.....	NE 1	9	..	3	.	...	
21	1.78	....	1.89	20	..	17	29	16	83	..	77	C 0	.....	C 0	10	..	0	....	. .	
22	1.77	....	1.61	0	..	19	27	— 2	80	..	55	C 0	.....	E 5	0	..	0	..	.	
23	1.46	....	1.22	6	..	17	28	2	80	..	61	S 1	.....	W 2	0	..	0	..	.	Aurora II
24	1.23	....	1.28	5	..	19	27	3	83	..	55	C 0	.....	C 0	0	..	0	....	...	
25	1.52	....	1.58	3	..	21	24	0	82	..	48	C 0	.....	W 18	0	..	0	....	.	Wind 30 miles W.
26	1.31	....	1.00	18	..	22	25	14	61	..	75	W 25	.....	W 10	2	..	10	....	0.1	
27	1.22	....	1.18	23	..	25	27	18	48	..	57	W 5	.....	W 14	3	..	6	....	.	
28	1.20	....	1.29	21	..	27	29	17	68	..	50	C 0	.....	SW 10	4	..	1	....	...	
29	1.39	....	1.42	23	..	32	34	15	64	..	61	SW 6	.....	SW 6	7	..	10	....	.	
30	1.22	....	1.34	36	..	33	38	29	55	..	45	SW 25	.....	SW 18	9	..	4	....	...	
31	..	....	....	..	..	..	..	..	..	..	..	..	.....	...		..	..	..	...	
Mean.....	1.31	...	1.34	22	..	29	35	18	75	..	60	4	.....	5	5	..	4	0.02	7.1	

Maximum and Minimum are for the 24 hours ending 6 p.m.

CALGARY, Alberta

NOVEMBER, 1918.

ϕ=51° 2′ N. λ=114° 2′ W. Height above Sea, 3428 feet

Hours of Observation / Time of the 105th Meridian: I. 5.35 a.m. II. III. 5.35 p.m.

Day	Pressure at 32° 25 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.35	....	1.23	27	..	57	66	26	88	..	88	C 0	.....	NW 6	0	..	0	....	....	
2	1.29	....	1.30	28	..	55	60	26	77	..	87	NW 4	.....	NW 2	0	..	0	....	....	
3	1.14	....	0.96	29	..	59	64	29	89	..	65	NW 2	.....	NW 6	6	..	6	....	. .	
4	1.13	....	1.26	33	..	33	60	30	89	..	79	NW 16	.....	NW 6	10	..	10	....	0 6	
5	1.53	....	1.53	22	..	39	46	22	86	..	73	N 3	.....	NW 4	4	..	0	....	....	
6	1.48	....	1.41	30	..	51	58	20	79	..	79	NW 8	.....	NW 3	0	..	0	....	....	
7	1.37	....	1.49	34	..	49	58	28	80	..	86	NW 12	.....	NW 4	0	..	0	....	....	
8	1.57	....	1.40	27	..	37	50	27	88	..	81	N 2	.....	NW 4	0	..	0	....	....	
9	1.20	....	1.26	29	..	36	50	28	89	..	71	N 1	.....	NW 4	1	..	0	....	....	
10	1.03	....	0.83	33	..	41	52	30	79	..	58	NW 3	.....	W 3	0	..	0	....	....	
11	1.28	....	1.54	29	..	32	46	29	89	..	80	SW 10	.....	NW 8	0	..	0	....	....	
12	1.51	....	1.26	22	..	35	40	22	86	..	80	SE 2	.....	NW 4	0	..	0	....	....	
13	1.07	....	0.96	26	..	46	48	22	76	..	83	NW 1	.....	W 4	0	..	0	....	....	
14	0.64	....	0.81	42	..	31	48	28	51	..	69	SW 8	.....	N 2	0	..	0	....	....	
15	0.68	....	0.35	21	..	38	44	20	86	..	73	NW 2	.....	NE 3	10	..	6	....	....	
16	1.19	....	1.42	19	..	27	52	19	85	..	77	N 1	.....	SE 1	10	..	6	....	T	
17	1.63	....	1.47	17	..	33	38	16	84	..	71	NW 3	.....	SE 4	0	..	6	....	...	
18	1.23	....	1.43	30	..	33	47	26	79	..	80	NW 3	.....	W 4	8	..	6	....	....	
19	1.62	....	1.72	28	..	28	34	28	88	..	66	C 0	.....	E 7	6	..	6	....	....	
20	1.71	....	1.86	19	..	27	38	19	85	..	77	SE 2	.....	N 5	10	..	10	....	0.4	
21	1.90	....	1.96	23	..	21	38	20	74	..	86	NW 3	.....	SE 6	10	..	10	....	....	
22	1.83	....	1.67	15	..	18	29	9	83	..	84	SE 2	.....	SE 6	10	..	0	..	....	
23	1.44	....	1.26	7	..	19	26	7	78	..	85	N 3	.....	NW 2	0	..	0	....	....	
24	1.17	....	1.24	19	..	26	40	14	85	..	76	NW 5	.....	S 2	0	..	0	..	..	
25	1.50	....	1.60	20	..	29	43	18	85	..	67	NW 12	.....	SW 5	0	..	0	....	....	
26	1.23	....	0.86	27	..	38	50	22	65	..	82	SW 2	.....	W 20	10	..	6	....	..	
27	1.18	....	1.10	21	..	32	50	21	56	..	80	NW 10	.....	NW 13	0	..	6	....	....	
28	1.14	....	1.31	30	..	33	41	28	79	..	79	NW 18	.....	NW 9	6	..	6	....	....	
29	1.38	....	1.33	16	..	44	48	13	83	..	68	NW 3	.....	NW 3	0	..	0	..	....	
30	1.14	....	1.26	37	..	38	69	15	72	..	91	W 4	.....	NW 16	0	..	0	....	....	
31	....	....	....	..	..	..	..	..	..	..	..	....	.....	.....	..	..		....	....	
Mean.....	1.32	....	1.31	26	..	36	48	22	81	..	77	5	.....	6	4	..	3	...	1.0	

Maximum and Minimum are for the 24 hours ending 5.35 p.m.

EDMONTON, Alberta

NOVEMBER, 1918.

ϕ=53° 33′ N. λ=113° 30′ W. Height above Sea, 2158 feet

Hours of Observation
Time of the 105th Meridian

I. 5.45 a.m.
II.
III. 5.45 p.m.

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.57	....	1.43	31	..	41	50	28	95	..	50	SW 5	.....	SW 4	0	..	6	....	T	
2	1.47	....	1.53	29	..	37	48	26	81	..	66	C 0	.....	SE 6	2	..	8	....	....	
3	1.32	....	1.31	33	..	36	43	30	63	..	65	S 10	.....	E 6	8	..	8	....	....	
4	1.44	....	1.70	30	..	25	36	25	85	..	96	NW 5	.....	NW 14	0	..	10	....	....	
5	1.83	....	1.72	25	..	30	36	22	98	..	71	NW 6	.....	SW 4	0	..	4	....	....	
6	1.65	....	1.57	26	..	47	56	23	97	..	36	SW 4	.....	SW 4	0	..	0	....	....	Aurora I.
7	1.61	....	1.72	24	..	33	47	23	86	..	54	SW 4	.....	NW 3	0	..	0	....	....	Fog
8	1.80	....	1.70	16	..	29	42	13	00	..	71	SW 2	.....	SE 8	0	..	2	....	....	
9	1.36	....	1.42	27	..	30	40	26	82	..	76	S 8	.....	SE 4	0	..	6	....	....	
10	1.19	....	0.95	28	..	34	45	23	70	..	76	S 7	.....	SE 1	2	..	8	T	....	
11	1.39	....	1.77	32	..	32	38	27	80	..	50	W 11	.....	NW 12	0	..	0	....	0.1	
12	1.76	....	1.39	22	..	37	42	12	85	..	51	S 4	.....	SE 6	0	..	8	....	...	Aurora II.
13	1.23	....	1.09	30	..	39	54	24	76	..	54	SW 2	.....	S 8	8	..	8	....	T	Hail
14	0.75	....	0.97	38	..	39	43	35	63	..	45	SW 2	.....	W 8	6	..	0	....	...	Aurora III
15	0.96	....	1.07	26	..	30	39	18	78	..	96	NE 2	.....	NW 8	8	..	10	....	T	
16	1.44	....	1.72	28	..	26	32	25	98	..	96	N 8	.....	N 2	8	..	8	....	0.1	
17	1.86	....	1.71	16	..	34	39	13	76	..	66	NE 4	.....	SE 8	0	..	6	....	....	
18	1.42	....	1.67	30	..	30	38	26	74	..	86	SE 6	.....	N 2	8	..	0	....	....	
19	1.95	....	2.05	25	..	27	30	21	98	..	86	N 10	.....	NE 2	8	..	10	....	..	
20	2.07	....	2.17	23	..	24	28	22	96	..	100	SE 4	.....	SE 1	10	..	10	....	2.2	
21	2.24	....	2.26	18	..	16	25	14	94	..	94	SE 2	.....	S 6	8	..	0	....	....	
22	2.04	....	1.83	18	..	25	30	13	95	..	68	SW 10	.....	SW 12	3	..	0	....	...	Fog. Aurora
23	1.60	....	1.45	9	..	14	31	3	88	..	73	SW 2	.....	S 3	0	..	0	....	....	Aurora I.
24	1.43	....	1.52	2	..	8	22	−3	100	..	93	SW 2	.....	SW 2	0	..	8	....	....	Aurora I.
25	1.70	....	1.77	15	..	31	38	6	78	..	53	SW 8	.....	W 9	0	..	0	....	....	
26	1.38	....	1.05	26	..	33	37	24	63	..	68	SW 8	.....	W 4	10	..	8	T	....	
27	1.28	....	1.26	31	..	31	38	26	50	..	56	NW 19	.....	SW 5	3	..	10	....	0.5	
28	1.34	....	1.54	28	..	31	36	28	100	..	68	NW 3	.....	NW 14	10	..	6	....	T	
29	1.59	....	1.49	27	..	38	38	23	72	..	81	W 5	.....	SW 5	3	..	10	0.02	T	
30	1.33	....	1.44	19	..	40	43	19	100	..	55	E 8	.....	NW 15	3	..	8	....	....	Aurora II.
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.53	....	1.54	24	..	31	39	20	84	..	70	6	.....	6	4	..	5	0.02	2.9	

Maximum and Minimum are for the 24 hours ending 5.45 p.m Humidity from hair hygrograph.

FORT McMURRAY, Alberta

NOVEMBER, 1918.

λ=111° 24′ W. ϕ=56° 41′ N. Height above Sea, — feet

Hours of Observation
Time of the 105th Meridian

I. 8.00 a.m.
II.
III. 6.00 p.m.

MEDICINE HAT, Alberta

NOVEMBER, 1918.

ϕ=50° 05′ N. λ=110° 37′ W. Height above Sea, 2144 feet

Hours of Observation / Time of the 105th Meridian: I. 5.45 a.m. II. III. 5.45 p.m.

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.64	....	1.49	26	..	48	57	25	100	..	78	C 0	.....	W 3	0	..	1	T	...	
2	1.48	....	1 57	40	..	45	55	33	73	..	78	W 10	.....	C 0	1	..	6	....	...	
3	1.41	....	1.24	39	..	57	60	28	100	..	41	C 0	.....	C 0	2	..	9	....	...	
4	1.24	....	1.44	37	..	37	57	34	81	..	81	W 2	.....	N 12	5	..	10	....	...	
5	1.70	....	1.81	27	..	26	37	26	100	..	100	N 14	.....	W 8	10	..	10	....	1.1	
6	1.74	....	1.68	17	..	34	40	15	100	..	71	C 0	.....	C 0	0	..	1	....	...	
7	1.60	....	1.59	17	..	36	40	15	100	..	89	C 0	.....	C 0	0	..	10	....	...	
8	1.80	....	1 76	22	..	30	40	16	100	..	100	C 0	.....	C 0	0	..	0	....	...	
9	1.57	....	1.53	32	..	43	52	17	100	..	73	S 10	.....	W 8	6	..	6	....	...	
10	1.43	....	1.15	40	..	53	56	31	73	..	48	S 5	.....	SW 20	8	..	9	....	...	
11	1.55	....	1.76	36	..	42	53	30	80	..	36	W 10	.....	C 0	8	..	0	....	...	
12	1.88	....	1.57	17	..	48	52	16	100	..	36	C 0	.....	S 6	0	..	4	....	...	Aurora
13	1.34	....	1.21	42	..	52	61	38	66	..	47	SW 18	.....	SW 6	9	..	4	....	...	
14	1.02	....	1.06	48	..	47	52	41	56	..	62	S 10	.....	C 0	9	..	1	....	...	
15	0.93	....	1.09	26	..	42	54	23	100	..	58	C 0	.....	SW 8	3	..	5	....	...	Aurora
16	1.40	....	1.70	24	..	35	42	23	100	..	80	C 0	.....	C 0	10	..	10	....	...	
17	1.96	....	1.85	14	..	36	43	12	100	..	70	C 0	.....	C 0	0	..	0	....	...	
18	1.57	....	1.56	38	..	48	57	24	72	..	85	W 5	.....	NW 5	8	..	6	....	...	
19	1.89	....	2.02	20	..	24	48	19	100	..	100	W 4	.....	W 3	8	..	0	....	...	
20	2.04	....	2.10	21	..	27	29	20	100	..	100	E 8	.....	NW 5	10	..	10	....	0.5	
21	2.21	....	2.34	21	..	19	27	21	100	..	100	NW 5	.....	S 3	10	..	10	..	0.3	
22	2.32	....	2.13	— 2	..	18	23	— 4	100	..	100	C 0	.....	S 4	9	..	0	....	0.2	
23	1.80	....	1.58	22	..	26	32	10	100	..	100	S 20	.....	C 0	0	..	0	.. .	...	Aurora
24	1.49	....	1.54	17	..	26	33	5	100	..	100	C 0	.....	C 0	0	..	0	....	...	
25	1.73	....	1.88	8	..	23	30	5	100	..	100	W 4	.....	C 0	0	..	3	....	...	
26	1.59	....	1.13	10	..	39	41	6	100	..	55	C 0	.....	W 6	3	..	8	....	...	
27	1.41	....	1.39	35	..	30	39	25	80	..	100	W 10	.....	SW 5	9	..	0	....	...	
28	1.38	....	1.54	33	..	36	37	30	89	..	90	W 5	.....	SW 3	4	..	10	....	...	
29	1.68	....	1.58	18	..	42	44	17	100	..	50	W 5	.....	W 3	4	..	9	....	...	
30	1.39	....	1.51	47	..	41	51	36	48	..	91	W 18	.....	W 3	10	..	10	0.12	...	Wind 40 miles W.
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.61	....	1.59	26	..	37	45	21	90	..	77	5	.....	4	5	..	5	0.12	2.1	

Maximum and Minimum are for the 24 hours ending 5.45 p.m.

BATTLEFORD, Saskatchewan

NOVEMBER, 1918.

ϕ=52° 41′ N. λ=108° 20′ W. Height above Sea, 1592 feet

Hours of Observation / Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.19	....	1.08	30	..	46	54	27	100	..	49	C 0	.....	SE 6	0	..	6	....	...	
2	0.99	....	1.11	20	..	43	52	18	100	..	75	C 0	.....	NW 4	0	..	0	....	...	
3	1.10	....	0.93	26	..	44	50	20	100	..	68	SE 8	.....	SE 22	4	..	10	....	...	
4	0.88	....	1.01	33	..	38	46	31	100	..	100	C 0	.....	NW 20	10	..	6	....	...	
5	1.28	....	1.32	28	..	33	41	28	100	..	100	NW 25	.....	NW 17	10	..	10	....	...	
6	1.24	....	1.19	16	..	42	50	14	100	..	83	S 5	.....	S 9	0	..	0	....	...	
7	1.18	....	1.19	20	..	42	52	19	100	..	83	C 0	.....	NW 14	0	..	5	....	...	
8	1.32	....	1.34	20	..	33	42	18	100	..	100	NW 7	.....	NW 5	0	..	0	....	...	
9	1.22	....	0.98	12	..	38	40	10	100	..	82	C 0	.....	SE 6	0	..	0	....	...	
10	0.98	....	0.66	22	..	47	52	20	100	..	62	C 0	.....	SE 7	5	..	9	....	...	
11	0.90	....	1.20	36	..	38	47	36	100	..	100	W 7	.....	NW 21	6	..	0	....	...	
12	1.49	....	1.21	13	..	28	38	10	100	..	100	C 0	.....	SE 9	0	..	0	....	...	
13	0.80	....	0.77	17	..	32	44	12	100	..	100	SE 7	.....	C 0	5	..	0	....	...	
14	0.48	....	0.60	40	..	42	58	30	82	..	66	SW 18	.....	W 8	4	..	0	....	...	
15	0.62	....	0.57	23	..	46	52	20	100	..	84	SE 6	.....	SE 8	0	..	10	....	...	
16	0.91	....	1.24	32	..	28	46	25	100	..	100	NW 14	.....	NW 10	10	..	10	....	...	
17	1.49	....	1.50	17	..	22	30	15	100	..	100	W 12	.....	C 0	10	..	0	....	...	
18	1.23	....	1.12	13	..	32	40	10	100	..	100	SE 15	.....	SE 7	0	..	0	....	...	
19	1.40	....	1.66	28	..	26	32	20	100	..	100	NW 12	.....	NW 5	10	..	10	....	...	
20	1.72	....	1.79	24	..	22	26	20	100	..	100	C 0	.....	SE 6	10	..	10	....	...	
21	1.89	....	2.00	20	..	14	25	14	100	..	100	SE 8	.....	SE 6	10	..	10	....	T	
22	1.83	....	1.66	12	..	18	25	10	100	..	100	SW 6	.....	SW 12	10	..	0	....	T	
23	1.36	....	1.16	15	..	25	35	15	100	..	100	SW 16	.....	SW 6	0	..	0	....	...	
24	1.07	....	1.14	5	..	18	25	2	100	..	100	C 0	.....	C 0	0	..	0	....	...	
25	1.27	....	1.29	0	..	28	36	0	100	..	100	C 0	.....	W 6	0	..	0	....	...	
26	1.14	....	0.56	17	..	36	40	15	100	..	100	SE 7	.....	S 16	0	..	10	....	...	
27	0.69	....	0 83	34	..	26	38	20	100	..	100	NW 28	.....	SW 12	6	..	0	....	...	
28	0.88	....	1.09	20	..	20	30	18	100	..	100	C 0	.....	NW 6	4	..	6	....	...	
29	1.18	....	1.06	20	..	28	33	15	100	..	100	SE 18	.....	SE 22	5	..	10	....	T	
30	1.04	....	0.93	10	..	10	28	8	100	..	100	SE 18	.....	SE 7	10	..	6	....	1.2	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.16	....	1.14	21	..	32	40	17	99	..	92	8	.....	9	4	..	4	....	1.2	

Maximum and Minimum are for the 24 hours ending 6 p.m.

MOOSE JAW, Saskatchewan

NOVEMBER, 1918.

ϕ=50° 21′ N. λ=105° 35′ W. Height above Sea, 1759 feet. Hours of Observation Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.02	....	1.00	21	..	36	51	19	100	24	100	C 0	C 0	C 0	0	0	0	....	....	
2	0.92	....	0 97	25	..	36	54	23	100	28	80	C 0	W 8	C 0	0	0	0	....	....	
3	1.04	....	0 86	24	..	47	53	18	100	20	48	E 2	C 0	E 6	0	10	0	....	....	
4	0 71	....	0.67	33	..	41	48	32	80	69	74	E 8	C 0	E 4	0	0	10	....	....	
5	0.87	....	1.07	34	..	30	41	29	100	90	89	N 10	N 8	NE 6	10	10	10	....	....	
6	1.18	....	1 12	24	..	30	44	22	100	53	100	C 0	C 0	C 0	10	0	0	....	....	
7	1.05	....	1.03	19	..	28	35	18	100	70	100	C 0	C 0	NE 4	0	10	10	....	....	
8	1.07	....	1 13	31	..	31	40	25	100	100	100	W 4	NW 10	C 0	10	0	0	....	....	
9	1 14	....	0 99	12	..	38	44	11	100	49	63	C 0	C 0	C 0	0	0	0	....	....	
10	0.96	....	0.64	30	..	48	56	29	100	61	70	C 0	C 0	SW 12	0	0	10	....	....	
11	0.76	....	1.10	41	..	34	50	34	65	48	79	W 16	NW 12	C 0	0	0	0	....	....	
12	1.27	....	1.25	21	..	28	42	18	85	70	88	W 6	C 0	SE 4	0	0	0	....	....	Aurora II.
13	0 80	....	0.65	23	..	40	50	18	100	44	73	C 0	SW 12	C 0	0	0	0	....	....	
14	0.52	....	0.52	36	..	45	58	27	80	55	61	C 0	SW 4	SW 4	0	7	0	....	....	
15	0.55	..	0.50	24	..	45	55	21	100	61	76	C 0	SE 4	E 6	0	0	9	....	....	
16	0.72	....	1.04	35	..	31	45	28	80	89	89	W 4	NW 12	NW 10	0	10	10	....	....	
17	1 31	....	1.33	25	..	23	35	23	100	79	100	NW 20	NW 16	NW 2	10	0	0	....	....	
18	1 22	....	1.01	10	..	37	47	8	100	74	100	C 0	SE 6	E 4	0	0	0	....	....	
19	1.16	....	1.40	20	..	28	38	18	100	100	88	NW 16	NW 12	N 8	0	10	10	....	....	
20	1.53	....	1 57	25	..	24	28	23	100	100	100	NW 6	NW 2	NW 2	10	10	10	....	0.7	
21	1.70	....	1.51	16	..	16	25	13	100	84	100	E 4	E 6	C 0	10	10	10	....	....	
22	1.80	....	1.64	10	..	7	20	3	100	100	100	W 4	S 4	C 0	10	0	0	....	....	
23	1.36	....	1.10	10	..	20	29	3	100	100	100	W 8	SW 4	SW 6	0	0	0	....	....	
24	0.97	....	0.99	10	..	14	32	8	100	100	100	SW 6	SW 4	C 0	0	7	0	....	....	
25	1.16	....	1.20	0	..	19	33	— 1	100	100	100	C 0	SW 8	C 0	0	0	0	....	....	
26	1.09	....	0 62	10	..	28	40	10	100	90	100	C 0	C 0	SE 2	0	0	0	....	....	
27	0.61	....	0.76	31	..	25	38	25	100	100	100	SW 16	W 18	C 0	0	0	0	....	....	
28	0.71	....	0.90	18	..	27	34	15	100	100	100	W 4	NW 4	N 4	10	0	10	....	....	
29	1.05	....	0 97	20	..	29	37	10	100	100	100	C 0	W 5	W 4	0	7	10	....	....	
30	0.90	....	0.75	24	..	20	35	18	100	100	100	NE 2	E 4	NW 6	10	10	10	....	0.5	
31	....	....	..	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	1.04	....	1.01	22	..	30	42	18	96	75	90	4	6	3	3	4	4	....	1.2	

Maximum and Minimum are for the 24 hours ending 6 p.m.

PRINCE ALBERT, Saskatchewan

NOVEMBER, 1918.

ϕ=53° 10′ N. λ=106° 0′ W. Height above Sea, 1450 feet. Hours of Observation Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.38		1.32	30	..	41	54	24	89	..	74	SW 2	.....	SE 5	4	..	0	....	....	
2	1.21		1.27	28	..	37	44	26	88	..	81	SE 6	.....	N 5	5	..	0	....	....	
3	1.37		1.23	26	..	42	46	24	100	..	66	C 0	.....	E 12	5	..	5	....	....	
4	1.11		1.12	38	..	42	48	32	72	..	66	E 8	.....	N 5	8	..	4	0.12	....	
5	1.36		1.44	36	..	32	42	30	90	..	79	N 16	.....	N 12	5	..	8	....	....	
6	1.44		1.38	24	..	34	38	20	87	..	79	W 8	.....	S 4	8	..	0	....	....	
7	1.36		1.31	22	..	34	48	20	100	..	79	C 0	.....	SW 4	0	..	5	....	....	
8	1.44	....	1.48	30	..	32	44	24	89	..	79	NW 4	.....	NW 8	0	..	0	....	....	
9	1.48		1.31	14	..	34	35	8	65	..	90	W 4	.....	E 7	2	..	8	....	....	Aurora
10	1.22	....	0.96	22	..	43	46	17	86	..	83	SE 2	.....	SE 6	2	..	8	....	....	
11	0 87	....	1.25	34	..	39	42	31	100	..	82	W 10	.....	NW 10	2	..	5	....	....	
12	1.59	....	0.99	19	..	24	37	16	84	..	100	W 10	.....	S 4	0	..	0	....	....	Aurora
13	1.09	....	0.92	16	..	30	36	15	100	..	87	E 4	.....	W 2	0	..	0	....	....	
14	0 79	....	0.70	20	..	50	56	18	85	..	65	E 4	.....	SW 9	5	..	0	....	....	Aurora
15	0.90	..	0.83	22	..	48	50	20	100	..	70	C 0	.....	E 10	0	..	8	....	....	
16	1.01		1.32	35	..	34	42	29	80	..	100	SE 3	.....	NW 12	8	..	8	0.05	....	
17	1.61	....	1.67	23	..	23	32	18	73	..	86	NW 10	.....	W 6	8	..	0	....	....	
18	1.57	....	1.37	6	..	26	35	5	100	..	75	E 4	.....	E 12	0	..	5	....	....	
19	1.55	....	1.75	15	..	27	28	10	82	..	100	NW 4	.....	NW 10	0	..	8	....	..	
20	1 93	....	1.98	23	..	26	29	20	86	..	100	C 0	.....	NE 4	8	..	5	...	T	
21	2.13	....	2.21	15	..	16	27	13	100	..	83	C 0	.....	C 0	0	..	10	....	T	
22	2.07	..	1.83	16	..	19	27	13	83	..	84	SW 6	.....	SW 10	8	..	5	...	....	Aurora
23	1.56		1.32	13	..	25	31	10	81	..	87	SW 10	.....	SW 10	0	..	2	....	..	
24	1.24		1.37	15	..	27	32	14	100	..	100	SW 2	.....	E 8	5	..	5	....	....	
25	1.46	..	1.38	10	..	27	30	7	100	..	88	C 0	.....	SW 12	0	..	5	..	....	
26	1.32	....	0.86	24	..	35	36	20	87	..	90	SW 8	.....	SE 10	0	..	8	....	....	
27	0.72	....	0.92	35	..	33	36	26	90	..	89	W 14	.....	W 11	5	..	5	....	....	
28	1.05	....	1.26	18	..	17	32	16	100	..	83	NW 4	.....	NW 8	5	..	0	....	....	
29	1.36	....	1.34	18	..	15	18	10	100	..	82	C 0	.....	E 6	5	..	8	....	0.3	
30	1.38	....	1.15	5	..	4	15	0	75	..	100	E 8	.....	E 6	10	..	10	....	2.8	Snow on ground 2.5 inches
31	..	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean...	1.35		1.31	22	..	30	37	18	89	..	84	5	.....	8	4	..	4	0 17	3.1	

Maximum and Minimum are for the 24 hours ending 6 p.m.

QU'APPELLE, Saskatchewan

NOVEMBER, 1918.

ϕ=50° 30′ N. λ=103° 47′ W. Height above Sea, 2115 feet

Hours of Observation — I. 6.00 a.m. II. III. 6.00 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.68	....	0.68	24	..	34	43	22	87	..	71	NW 6	.....	NW 4	0	..	3	....	....	
2	0.58	....	0.60	31	..	39	53	28	78	..	64	S 12	.....	W 6	1	..	1	..	....	
3	0.68	....	0.58	24	..	43	51	24	87	..	59	W 6	.....	SE 12	0	..	5	....	....	
4	0.37	....	0.32	36	..	37	46	36	80	..	85	SE 14	.....	SE 4	6	..	8	....	....	
5	0.43	....	0.60	36	..	32	37	32	95	..	79	N 18	.....	N 20	10	..	10	....	....	
6	0.78	....	0.74	21	..	26	36	21	100	..	75	NW 10	.....	W 4	10	..	0	....	....	
7	0.68	....	0.66	20	..	25	36	18	92	..	75	SW 6	.....	S 6	9	..	7	....	T	
8	0.55	....	0.62	27	..	34	40	22	100	..	61	NW 10	.....	NW 16	10	..	3	....	....	
9	0.78	....	0.69	14	..	31	44	11	100	..	68	NW 6	.....	SE 16	0	..	9	....	....	
10	0.62	....	0.41	28	..	35	48	25	77	..	70	SW 16	.....	S 14	0	..	9	....	....	
11	0.36	....	0.68	40	..	40	46	34	73	..	39	W 16	.....	NW 24	2	..	0	....	....	Wind 30 miles N.W.
12	0.86	....	0.82	21	..	22	40	19	71	..	65	NW 16	.....	NW 4	1	..	0	....	....	
13	0.47	....	0.29	24	..	46	56	29	75	..	47	S 16	.....	SW 12	3	..	1	..	....	
14	0.20	....	0.16	30	..	46	58	29	78	..	54	S 10	.....	SW 8	1	..	3	....	....	
15	0.22	....	0.21	33	..	42	56	23	80	..	58	SE 8	.....	SE 6	0	..	6	....	....	
16	0.35	....	0.59	25	..	30	42	24	100	..	89	SE 6	.....	NW 18	3	..	10	....	....	
17	0.80	....	0.91	25	..	25	31	23	87	..	68	NW 22	.....	NW 16	10	..	0	....	....	
18	0.85	....	0.71	6	..	29	42	6	88	..	60	C 0	.....	S 6	0	..	4	....	....	
19	0.71	....	0.97	19	..	26	31	15	92	..	82	SW 6	.....	N 16	3	..	10	....	....	
20	1.14	....	1.19	20	..	20	26	17	94	..	88	N 4	.....	N 6	10	..	10	....	T	
21	1.30	....	1.42	15	..	5	24	5	100	..	93	NE 8	.....	NE 4	10	..	4	.. .	T	
22	1.38	....	1.24	8	..	10	18	4	100	..	90	W 6	.....	SW 10	10	..	0	....	....	
23	0.99	....	0.73	2	..	22	33	2	82	..	59	SW 14	.....	SW 12	0	..	0	...	....	
24	0.57	....	0.62	15	..	21	33	10	56	..	57	SW 16	.....	NW 16	0	..	6	....	....	
25	0.78	....	0.78	16	..	22	32	11	83	..	59	S 12	.....	SW 12	0	..	0	....	....	
26	0.70	....	0.32	17	..	30	35	14	90	..	67	W 8	.....	S 14	10	..	9	....	....	
27	0.18	....	0.35	33	..	29	36	17	99	..	66	NW 22	.....	W 14	7	..	0	....	....	
28	0.33	....	0.51	10	..	24	30	8	94	..	80	W 6	.....	NW 8	8	..	6	....	.. .	
29	0.67	....	0.60	17	..	24	29	9	100	..	96	W 8	.....	W 6	10	..	10	....	....	
30	0.58	....	0.34	10	..	12	28	8	90	..	92	E 8	.....	E 8	10	..	10	....	3.0	Snow on ground 3 inches
31	....	....	....	..	..	..	..	..	..	..	..	.. .	.....	.....	..	..	..	....	....	
Mean.....	0.65	....	0.64	22	..	29	39	18	87	..	70	10	.....	11	5	..	5	....	3.0	

Maximum and Minimum are for the 24 hours ending 6 p.m.

SASKATOON, Saskatchewan.
(University of Saskatchewan)

NOVEMBER, 1918.

ϕ=52° 8′ N. λ=106° 38′ W. Height above Sea, 1690 feet

Hours of Observation — I. 8.15 a.m. II. III. 8.00 p.m.
Time of the 105th Meridian

SWIFT CURRENT, Saskatchewan

NOVEMBER, 1918.

ϕ=50° 20′ N. λ=107° 45′ W. Height above Sea, 2392 feet

Hours of Observation — Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.39	....	1.28	24	..	38	48	23	100	..	81	SW 10	.....	SW 6	2	..	2	....	...	
2	1.17	....	1.31	29	..	37	51	27	100	..	71	SW 6	.....	W 8	0	..	0	....	...	
3	1.24	....	1.03	33	..	49	58	23	100	..	75	S 14	.....	SE 6	8	..	6	....	...	
4	0.94	....	1.07	32	..	37	49	31	100	..	81	SW 5	.....	N 10	6	..	8	....	...	
5	1.35	....	1.43	30	..	26	37	26	100	..	100	W 22	.....	NE 30	10	..	10	....	0.5	
6	1.44	....	1.40	17	..	32	45	16	100	..	90	SW 12	.....	SW 6	0	..	0	....	...	
7	1.31	....	1.28	21	..	33	38	20	100	..	100	SW 10	.....	N 5	3	..	10	....	T	
8	1.38	....	1.50	31	..	30	40	24	100	..	70	N 16	.....	NW 6	6	..	0	....	...	
9	1.38	....	1.26	22	..	40	44	12	100	..	73	SW 10	.....	SW 18	0	..	8	....	...	
10	1.27	....	0.91	26	..	44	54	25	100	..	68	SW 6	.....	S 22	3	..	6	....	...	
11	1.18	....	1.45	36	..	30	48	30	80	..	67	W 24	.....	W 10	3	..	0	....	...	
12	1.61	....	1.34	16	..	37	45	16	84	..	62	SW 6	.....	S 22	0	..	0	....	...	
13	1.05	....	0.96	32	..	39	58	29	90	..	64	SW 8	.....	S 8	4	..	0	....	...	
14	0.76	....	0.80	34	..	40	56	30	89	..	73	SW 18	.....	SW 10	5	..	6	....	...	
15	0.75	....	0.79	36	..	42	48	24	90	..	83	SW 8	.....	S 12	0	..	10	....	...	
16	1.06	....	1.38	25	..	30	42	25	100	..	100	W 10	.....	NW 18	4	..	10	....	...	
17	1.62	....	1.61	20	..	22	35	18	100	..	100	W 8	.....	SW 6	10	..	0	....	...	
18	1.39	....	1.26	25	..	30	50	16	100	..	79	SW 16	.....	SW 18	0	..	5	....	...	
19	1.56	....	1.70	18	..	25	34	18	100	..	100	NW 12	.....	NW 10	9	..	10	....	...	
20	1.77	....	1.80	23	..	22	25	22	100	..	100	SE 6	.....	E 10	10	..	10	....	0.5	
21	1.90	....	2.03	20	..	14	22	14	100	..	100	NE 6	.....	E 8	8	..	10	....	3.5	
22	2.00	....	1.85	8	..	5	12	0	100	..	100	SW 8	.....	W 12	6	..	0	....	0.4	
23	1.62	....	1.36	7	..	10	22	6	100	..	79	SW 14	.....	SW 14	0	..	0	....	...	
24	1.24	....	1.27	5	..	10	25	3	100	..	100	SW 8	.....	SW 14	2	..	2	....	...	
25	1.40	....	1.39	0	..	16	25	— 2	100	..	92	SW —	.....	W 10	0	..	0	....	...	
26	1.36	....	0.86	10	..	25	30	8	100	..	75	SW 8	.....	SW 22	0	..	7	....	...	
27	1.02	....	1.10	30	..	20	37	20	100	..	70	NW 18	.....	SW 10	7	..	0	....	...	
28	1.01	....	1.24	21	..	25	30	3	100	..	100	W 10	.....	NW 6	5	..	6	....	T	
29	1.36	....	1.29	20	..	28	34	16	100	..	88	W 12	.....	SW 8	2	..	8	....	...	
30	1.12	....	1.09	32	..	32	43	30	100	..	100	SW 8	.....	NW 14	8	..	10	....	2.0	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.32	....	1.30	23	..	29	40	18	98	..	85	11	.....	12	4	..	5	....	6.9	

Maximum and Minimum are for the 24 hours ending 6 p.m.

LE PAS, Manitoba

NOVEMBER, 1918.

ϕ=53° 49′ N. λ=101° 51′ W. Height above Sea, 860 feet

Hours of Observation — Time of the 90th Meridian: I. 7.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.96	....	0.94	24	..	30	44	24	..	..	..	S 4	.....	C 0	1	..	0	....	...	
2	0.91	....	0.88	22	..	36	45	22	..	..	..	SE 5	.....	SE 9	1	..	10	....	...	
3	0.96	....	0.95	26	..	38	48	25	..	..	..	SW 2	.....	SE 5	1	..	10	....	...	
4	0.87	....	0.76	34	..	38	45	34	..	..	..	SE 8	.....	SE 14	10	..	10	....	...	
5	0.84	....	0.90	36	..	30	38	30	..	..	..	N 7	.....	NW 11	10	..	10	....	T	
6	1.00	....	0.98	26	..	30	38	26	..	..	..	W 16	.....	W 3	10	..	0	....	...	
7	1.00	....	0.94	24	..	33	48	22	..	..	..	SE 7	.....	SE 10	0	..	10	....	...	
8	0.89	....	0.91	28	..	31	37	24	..	..	..	NW 10	.....	NW 10	10	..	4	....	...	
9	1.11	....	1.06	22	..	22	33	22	..	..	..	N 6	.....	SE 7	10	..	10	....	...	
10	0.86	....	0.77	24	..	31	36	22	..	..	..	SE 11	.....	SE 8	0	..	10	....	...	
11	0.45	....	0.64	30	..	34	40	30	..	..	..	SE 6	.....	SW 24	4	..	10	....	...	
12	0.99	....	1.04	22	..	20	34	20	..	..	..	NW 28	.....	NW 9	10	..	10	....	1.0	
13	0.81	....	0.53	14	..	28	34	13	..	..		SE 8	.....	SE 6	4	..	4	....	...	
14	0.50	....	0.35	15	..	34	39	15	..	..	..	NE 4	.....	SE 4	0	..	8	....	...	
15	0.94	....	0.62	24	..	33	49	24	..	..	..	W 6	.....	E 7	1	..	1	....	...	
16	0.69	....	0.85	28	..	28	33	26	..	..	..	SE 9	.....	SE 1	10	..	10	....	...	Fog
17	1.08	....	1.16	28	..	28	31	27	..	..	..	N 7	.....	NW 14	10	..	10	....	2.0	
18	1.17	....	1.12	23	..	23	28	23	..	..	..	NW 8	.....	NE 1	10	..	10	....	0.2	
19	1.16	....	1.31	23	..	26	26	23	..	..	..	NE 4	.....	NW 6	10	..	10	....	..	
20	1.55	....	1.65	14	..	18	26	12	..	..	..	N 8	.....	NW 8	10	..	10	....	...	
21	1.83	....	1.83	6	..	4	18	2	..	..	..	N 4	.....	NW 6	10	..	10	....	...	
22	1.61	....	1.33	3	..	22	23	2	..	..	..	SW 11	.....	SW 25	1	..	10	....	...	
23	1.00	....	0.81	22	..	24	26	22	..	..	..	SW 28	.....	W 13	8	..	7	....	...	
24	0.84	....	1.05	25	..	16	28	16	..	..	..	NW 5	.....	E 5	10	..	6	....	...	
25	1.12	....	0.85	14	..	26	29	8	..	..	..	SE 6	.....	SW 14	10	..	10	....	...	
26	0.81	....	0.59	20	..	30	32	20	..	..	..	NW 15	.....	SE 8	1	..	8	....	...	
27	0.21	....	0.40	24	..	28	34	20	..	..	..	SW 9	.....	NW 27	1	..	7	....	...	Wind 32 miles N.W.
28	0.60	....	0.84	15	..	11	28	11	..	..	..	NW 15	.....	NW 12	10	..	10	....	T	
29	0.96	....	1.00	6	..	4	11	2	..	..	..	W 9	.....	NW 7	10	..	10	.. .	0.4	
30	1.11	....	0.89	—14	..	— 4	4	—15	..	..	..	NE 3	.....	SE 8	8	..	10	....	T	Snow on ground 1 inch
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	0.96	....	0.93	20	..	25	33	18	..	..	..	9	.....	9	6	..	8	....	3.6	

Maximum and Minimum are for the 24 hours ending 7 p.m.

MINNEDOSA, Manitoba

NOVEMBER, 1918.

ϕ=50° 15′ N. λ=99° 50′ W. Height above Sea, 1690 feet. Hours of Observation Time of the 90th Meridian: I. 7.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.14	....	1.16	23	..	32	40	23	99	..	77	C 0	.....	C 0	2	..	0	....	...	Aurora IV.
2	1.15	....	1.11	18	..	37	47	18	97	..	82	C 0	.....	C 0	0	..	9	....	...	Aurora II.
3	1.15	....	1.17	26	..	36	46	24	99	..	98	C 0	.....	C 0	0	..	1	....	...	Aurora IV.
4	1.06	....	0.87	36	..	40	41	32	98	..	95	E 8	.....	SE 12	9	..	10	0.06	...	
5	0.79	....	0.84	44	..	37	44	36	96	..	83	NE 6	.....	NW 26	10	..	10	0.22	...	Thunderstorm. Fog
6	1.14	....	1.22	27	..	25	37	24	95	..	99	N 4	.....	N 4	10	..	10	....	2.0	Aurora II.
7	1.23	....	1.13	16	..	26	28	14	97	..	99	C 0	.....	C 0	10	..	10	....	...	Fog
8	0.84	....	0.91	29	..	32	32	25	97	..	95	N 10	.....	N 26	10	..	10	....	0.2	
9	1.18	....	1.30	25	..	23	32	21	96	..	99	W 8	.....	C 0	10	..	10	....	...	Aurora IV.
10	1.14	....	1.06	14	..	25	31	11	96	..	99	C 0	.....	C 0	1	..	1	....	...	Aurora IV.
11	0.85	....	1.02	33	..	35	43	21	100	..	100	C 0	.....	NW 6	2	..	3	....	...	Aurora I
12	1.13	....	1.25	27	..	28	36	24	99	..	99	NW 22	.....	NW 13	0	..	0	....	...	
13	1.12	....	0.83	13	..	30	38	12	96	..	88	C 0	.....	NW 12	1	..	0	....	...	
14	0.72	....	0.66	26	..	37	49	25	94	..	95	C 0	.....	C 0	1	..	5	....	...	
15	0.69	....	0.74	28	..	28	46	26	87	..	96	E 1	.....	E 13	1	..	5	....	...	Aurora IV.
16	0.79	....	0.91	33	..	37	38	26	94	..	97	C 0	.....	C 0	10	..	10	....	...	Fog
17	1.04	....	1.18	29	..	32	38	28	93	..	79	NW 28	.....	NW 16	10	..	10	....	...	
18	1.22	....	1.21	28	..	25	36	24	99	..	84	N 8	.....	NW 4	2	..	1	....	...	
19	1.20	....	1.33	26	..	30	32	21	99	..	96	C 0	.....	NW 12	10	..	10	....	...	
20	1.50	....	1.64	26	..	20	30	20	99	..	99	NW 12	.....	NW 8	10	..	0	....	...	
21	1.76	....	1.87	16	..	9	22	9	97	..	98	N 4	.....	C 0	10	..	0	....	T	
22	1.83	....	1.70	3	..	14	20	— 1	95	..	96	C 0	.....	NW 16	0	..	0	....	...	
23	1.46	....	1.19	13	..	23	34	10	100	..	97	NW 12	.....	W 10	0	..	1	....	..	
24	1.00	....	1.10	22	..	26	30	16	92	..	99	NW 28	.....	NE 16	10	..	10	....	...	
25	1.32	....	1.26	18	..	21	27	17	98	..	99	C 0	.....	W 18	10	..	0	....	...	
26	1.10	....	0.90	15	..	26	28	14	96	..	99	C 0	.....	C 0	0	..	0	....	...	Aurora IV.
27	0.58	....	0.69	17	..	31	34	15	97	..	100	NW 4	.....	NW 14	0	..	0	....	...	
28	0.74	....	0.88	17	..	19	31	14	93	..	99	NW 2	.....	NW 12	0	..	0	....	...	Aurora IV.
29	1.12	....	1.06	7	..	18	19	5	95	..	99	W 1	.....	W 4	0	..	0	....	0 2	Aurora IV.
30	1.08	....	0.97	4	..	— 1	18	— 1	100	..	94	NE 10	.....	E 14	10	..	10	....	4.0	Snow on ground 4 inches
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	.. ..	...	
Mean.....	1.10	....	1.10	22	..	27	34	18	96	..	94	6	.....	9	5	..	4	0.28	6.4	

PORT NELSON, Manitoba

NOVEMBER, 1918.

ϕ=57° 4′ N. λ=92° 36′ W. Height above Sea, 49 feet. Hours of Observation Time of the 75th Meridian: I. 7.45 a.m. II. III. 6.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.93	....	0.84	20	..	25	25	20	..	..	..	S 12	.....	SE 13	10	..	10	....	T	
2	0.83	....	0.84	19	..	32	37	16	..	..	..	S 6	.....	SE 16	0	..	0	....	T	
3	0.95	....	1.03	28	..	23	32	23	..	..	..	SW 7	.....	W 6	10	..	10	....	T	Fog
4	1.11	....	1.10	27	..	29	29	22	..	..	..	NE 3	.....	NE 8	10	..	10	....	T	Fog
5	0.82	....	0.58	30	..	31	32	24	..	..	..	NE 10	.....	S 2	10	..	10	....	0.2	
6	0.61	....	0.78	22	..	26	32	20	..	..	..	SW 22	.....	SW 16	10	..	10	....	T	
7	1.03	....	0.92	12	..	33	35	11	..	..	..	SW 3	.....	SE 10	0	..	0	....	....	
8	0.77	....	0.68	27	..	24	33	24	..	..	..	SE 13	.....	NW 20	10	..	7	....	....	Aurora II.
9	0.61	....	0.87	11	..	8	24	8	..	..	..	W 33	.....	SW 27	10	..	10	. ..	T	
10	1.14	....	1.10	5	..	14	15	2	..	..	..	SW 8	.....	E 12	8	..	5	....	....	Fog
11	0.88	....	0.50	16	..	29	29	12	..	..	..	NE 21	.....	E 19	10	..	10	T	....	Aurora II.
12	0.44	....	0.63	32	..	23	32	23	..	..	..	C 0	.....	SW 13	10	..	10	....	0.5	Fog
13	0.72	....	0.69	22	..	23	26	21	..	..	..	W 15	.....	SW 5	10	..	10	....	T	
14	0.54	....	0.56	25	..	25	26	23	..	..	..	E 6	.....	E 7	9	..	10	....	....	
15	0.46	....	0.60	25	..	30	30	20	..	..	..	SE 18	.....	S 10	10	..	10	....	....	
16	0.83	....	0.92	30	..	32	32	25	..	..	..	N 3	.....	NE 8	10	..	10	....	....	
17	0.98	....	0.99	30	..	30	32	28	..	..	..	NE 13	.....	N 16	10	..	10	0.02	0.1	Fog
18	0.99	....	1.03	30	..	28	30	26	..	..	..	N 11	.....	N 11	10	..	10	T	2.0	
19	1.12	....	1.16	20	..	20	28	19	..	..	..	N 12	.....	N 13	10	..	10	....	....	Fog
20	1.34	....	1.56	10	..	0	21	0	..	..	..	N 7	.....	N 7	10	..	10	....	T	
21	1.67	....	1.51	—11	..	3	5	—11	..	..	..	N 6	.....	SW 5	0	..	0	....	..	
22	1.07	....	0.99	13	..	23	26	3	..	..	..	SW 9	.....	W 10	10	..	10	....	0.1	
23	0.68	....	0.36	17	..	20	24	13	..	..	..	E 8	.....	SW 8	10	..	7	....	0.5	
24	0.67	....	0.98	14	..	—10	25	—10	..	..	..	NW 19	.....	W 24	10	..	0	....	0.9	
25	1.04	....	0.81	— 2	..	6	7	—11	..	..	..	SW 12	.....	SE 15	10	..	4	....	....	Aurora I.
26	0.37	....	0.76	6	..	—13	22	—13	..	..	..	W 25	.....	W 14	10	..	3	....	0.2	
27	0.56	....	0.28	— 5	..	9	9	—18	..	..	..	NE 4	.....	NE 20	10	..	10	....	0.5	
28	0.24	....	0.49	13	..	10	14	9	..	..	..	NW 3	.....	NW 14	10	..	10	....	2.5	
29	0.83	....	0.91	—16	..	—21	10	—21	..	..	..	W 19	.....	W 17	4	..	0	....	T	
30	0.99	....	0.96	—32	..	—27	—21	—32	..	..	..	SW 9	.....	SW 7	2	..	0	....	....	Aurora II.
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	0.84	....	0.85	15	..	16	23	9	..	..	..	11	.....	12	8	..	7	0.02	7.5	

The Maximum and Minimum are for the 24 hours ending 6.30 p.m.

WINNIPEG, Manitoba.
(St. John's College)

NOVEMBER, 1918.

ϕ=49° 53′ N. λ=97° 07′ W. Height above Sea, 760 feet

Hours of Observation / Time of the 90th Meridian
I. 7.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.19	1.15	1.16	28	40	33	40	28	100	80	99	SE 9	SE 10	SE 8	9	6	5	....	...	
2	1.18	1.15	1.16	22	42	35	45	20	100	98	83	SE 6	SE 7	SE 7	5	1	0	....	...	
3	1.21	1.22	1.24	34	52	42	52	30	100	77	95	SE 8	SE 14	SE 8	9	4	0	....	...	
4	1.19	1.03	0.97	33	48	49	49	31	99	83	44	SE 16	SE 25	SE 20	4	10	10	....	...	Fog
5	0.80	0.69	0.71	50	52	48	52	48	98	98	99	E 14	SE 12	N 12	10	10	10	0.40	...	Thunderstorm 2 a.m. Fog.
6	1.13	1.22	1.26	34	34	32	49	31	77	78	95	NW 15	NW 14	W 4	10	10	10	0.04	T	
7	1.33	1.21	1.13	30	34	32	34	28	94	91	96	S 8	S 8	NW 7	10	10	10	....	...	
8	0.71	0.65	0.75	33	32	33	33	31	93	94	93	W 13	NW 14	NW 22	10	10	10	0.01	4.8	
9	1.16	1.32	1.35	29	29	27	34	25	89	81	82	NW 16	NW 12	W 6	10	10	10	....	...	
10	1.31	1.08	1.13	25	31	29	31	23	99	89	96	SE 20	SE 19	SE 13	10	1	1	....	...	
11	0.94	0.90	1.00	35	35	39	39	28	90	97	86	SE 20	SE 16	SW 19	10	10	6	T	...	Aurora II.
12	1.11	1.10	1.18	31	36	30	39	30	99	99	99	W 13	W 23	W 9	10	5	1	....	...	
13	1.14	1.01	0.84	19	34	33	35	16	98	98	99	SW 1	SE 16	SE 18	10	1	2	....	..	
14	0.69	0.75	0.68	28	39	33	39	18	100	92	100	S 8	S 8	S 8	5	6	1	....	...	Fog
15	0.68	0.59	0.69	37	35	35	37	31	60	100	100	SE 8	SE 8	SE 3	10	10	10	T	...	Fog
16	0.46	0.66	0.78	40	45	41	45	35	100	97	100	SE 4	SE 5	N 8	10	10	10	0.25	...	
17	0.90	1.00	1.03	35	34	33	41	33	100	98	99	NW 18	NW 23	NW 23	10	10	10	1.75	...	
18	1.09	1.08	1.15	31	34	32	34	30	96	85	100	NW 22	NW 21	NW 18	10	10	10	....	.	
19	1.14	1.14	1.23	35	34	33	35	31	71	99	100	NW 14	NW 14	NW 12	10	10	10	T	...	
20	1.44	1.51	1.56	31	30	26	34	24	69	65	62	NW 18	N 20	NW 19	10	10	10	T	...	
21	1.72	1.62	1.86	20	22	15	26	15	100	97	98	NW 17	NW 21	NW 16	10	10	6	....	...	
22	1.88	1.75	1.61	11	24	20	25	11	98	69	98	NW 7	SW 11	SW 12	10	0	0	....	...	
23	1.42	1.56	1.15	20	29	26	30	16	93	99	100	SW 19	SW 19	SW 21	10	5	5	....	...	
24	0.91	0.94	1.46	20	33	29	34	18	98	97	100	SW 16	SW 14	N 16	9	9	10	....	...	
25	1.34	1.37	1.28	22	26	21	29	21	98	97	93	NW 7	S 8	S 14	10	0	0	....	...	
26	1.04	0.97	0.92	18	34	31	34	17	100	99	98	SW 11	SW 8	S 6	0	9	0	....	...	
27	0.60	0.65	0.62	23	41	37	42	22	100	97	99	SE 19	SW 16	SW 10	0	6	10	....	...	
28	0.70	0.59	0.85	22	37	23	37	22	99	84	99	SW 11	W 14	NW 19	0	2	9	....	...	
29	1.15	1.12	1.05	12	20	19	23	11	94	92	95	NW 11	SW 9	W 5	10	9	9	....	T	
30	1.12	1.05	1.10	7	7	5	19	2	100	99	97	N 17	N 11	N 7	10	6	0	....	1.0	Snow on ground 1 inch.
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	..	
Mean....	1.09	1.07	1.10	27	34	31	37	24	94	88	93	13	14	12	8	7	6	2.45	5.8	

Maximum and Minimum are for the 24 hours ending 7 p.m.

COCHRANE, Ontario

NOVEMBER, 1918.

φ=49° 2′ N. λ=81° 0′ W. Height above Sea, 930 feet

Hours of Observation / Time of the 75th Meridian
I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.81	....	0.96	28	..	28	32	23	100	..	88	W 8	.....	NW 10	10	..	10	....	T	
2	1.12	....	1.18	24	..	27	28	23	100	..	88	NW 11	.....	NW 4	5	..	5	....	...	
3	1.21	....	1.15	26	..	29	35	25	88	..	89	W 2	.....	NE 6	10	..	0	....	...	
4	1.25	....	1.32	21	..	32	39	20	100	..	90	N 6	.....	NW 5	0	..	0	....	...	
5	1.40	....	1.26	20	..	35	43	19	100	..	70	SW 7	.....	NE 12	0	..	5	....	...	
6	1.06	....	0.86	38	..	46	50	35	90	..	92	S 18	.....	SW 16	10	..	10	0.10	...	Wind 27 miles S.W.
7	1.11	....	1.28	32	..	32	46	31	90	..	90	NW 11	.....	NW 3	10	..	5	0.14	...	
8	1.22	....	0.93	29	..	37	37	28	100	..	90	SE 14	.....	SE 16	10	..	10	0.08	...	
9	0.62	....	0.72	38	..	35	43	35	90	..	90	SW 9	.....	SW 13	5	..	10	0.34	...	
10	1.09	....	1.30	24	..	24	36	21	87	..	87	W 14	.....	W 8	10	..	0	....	...	Aurora
11	1.36	....	1.27	19	..	30	35	18	100	..	89	S 6	.....	SE 11	5	..	5	....	...	Aurora
12	1.00	....	0.80	32	..	35	37	28	90	..	100	SE 11	.....	SW 14	10	..	10	0.08	...	
13	0.79	....	0.87	31	..	31	36	29	89	..	89	C 0	.....	NW 7	10	..	10	....	...	
14	1.00	....	0.87	28	..	29	32	28	88	..	89	W 4	.....	S 12	10	..	0	....	T	
15	0.79	....	0.88	35	..	42	46	28	90	..	100	S 8	.....	S 7	10	..	10	0.04	...	
16	1.00	....	0.99	40	..	45	49	39	91	..	92	SE 7	.....	SE 9	5	..	5	0.14	...	
17	0.93	....	0.61	45	..	43	46	42	92	..	92	SE 12	.....	E 12	10	..	10	0.18	...	
18	0.30	....	0.32	43	..	37	43	36	92	..	90	NE 18	.....	NE 17	10	..	10	1.20	...	
19	0.48	....	0.71	31	..	28	37	28	100	..	88	NE 16	.....	NE 12	10	..	10	....	1.0	
20	0.85	....	0.98	26	..	26	28	25	100	..	88	N 10	.....	NW 14	10	..	10	....	...	
21	1.03	....	1.12	23	..	25	28	22	100	..	87	NW 8	.....	NW 21	10	..	10	....	1.0	
22	1.26	...	1.11	18	..	15	25	15	100	..	100	NW 15	.....	SW 14	10	..	5	....	...	
23	0.93	....	0.73	20	..	23	24	15	100	..	100	W 10	.....	SW 9	5	..	10	....	...	
24	0.46	....	0 44	29	..	27	34	23	88	..	100	SW 13	.....	NW 12	5	..	10	....	T	
25	0.81	....	1.06	11	..	5	27	8	100	..	100	NW 14	.....	NW 14	10	..	5	....	...	
26	0.97	....	0.56	1	..	30	30	− 1	100	..	100	S 11	.....	SW 18	5	..	10	....	...	
27	0.85	....	0.77	13	..	19	31	11	81	..	84	NW 5	.....	C 0	0	..	0	....	0.5	
28	0 60	....	0.26	24	..	31	34	19	87	..	89	C 0	.....	NE 10	0	..	10	....	0.5	
29	0.32	....	0.66	29	..	13	32	12	89	..	81	NW 16	.....	NW 12	10	..	10	....	2.5	
30	0.62	....	0.74	11	..	0	14	0	100	..	72	SW 6	.....	NW 18	10	..	10	....	T	Snow on ground 4 inches
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean....	0.91	....	0.89	26	..	29	35	23	94	..	90	10	.....	11	8	..	7	2.30	5.5	

Maximum and Minimum are or the 24 hours ending 8 p.m

HAILEYBURY, Ontario

NOVEMBER, 1918.

ϕ=47° 29′ N. λ=79° 39′ W. Height above Sea, 687 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.05	....	1.17	32	..	30	40	30	91	..	100	NW 1	.....	W 2	10	..	4	...	T	
2	1.32	....	1.40	29	..	33	36	29	86	..	82	NW 2	.....	NW 1	4	..	10	....	...	
3	1.46	....	1.34	35	..	40	43	28	80	..	73	SW 2	.....	E 1	2	..	10	....	...	
4	1.43	....	1.52	32	..	34	46	30	90	..	86	NW 2	.....	NW 1	1	..	0	...	...	
5	1.68	....	1.59	33	..	37	47	22	80	..	74	C 0	.....	S 1	0	..	2	....	...	
6	1.49	....	1.20	39	..	50	54	32	73	..	59	S 3	.....	S 5	8	..	10	T	...	Aurora IV.
7	1.33	....	1.50	41	..	34	42	31	89	..	79	N 4	.....	N 2	10	..	0	0.09	...	
8	1.47	....	1.13	33	..	39	40	29	86	..	97	SE 3	.....	SE 3	4	..	10	0.24	...	Aurora III.
9	0.85	....	1.01	47	..	40	55	37	98	..	81	SE 2	.....	W 2	10	..	10	0.24	...	
10	1.38	....	1.58	26	..	30	34	24	64	..	71	NW 3	.....	N 1	10	..	10	....	0.2	
11	1.65	....	1.59	28	..	33	38	24	80	..	73	SW 2	.....	SW 1	2	..	10	....	...	
12	1.36	....	1.13	28	..	36	39	30	82	..	90	S 2	.....	S 2	10	..	10	T	...	
13	1.02	....	1.08	36	..	34	42	33	98	..	92	C 0	.....	NW 2	10	..	10	T	...	
14	1.24	....	1.20	32	..	30	34	30	76	..	80	NW 1	.....	S 1	10	..	7	T	...	Fog
15	1.08	....	1.16	42	..	48	57	29	91	..	80	S 1	.....	SW 4	10	..	8	....	.	
16	1.29	....	1.24	45	..	49	55	43	95	..	77	SE 1	.....	SE 1	10	..	10	0.07	...	
17	1.07	....	0.75	45	..	45	48	45	85	..	98	SE 2	.....	E 1	10	..	10	0.16	...	
18	0.42	....	0.38	48	..	46	49	44	94	..	97	E 2	.....	E 2	10	..	10	0.74	.	
19	0.57	....	0.80	35	..	32	36	32	96	..	93	NE 3	.....	NE 4	10	..	10	0.28	0.8	
20	0.99	....	1.12	31	..	32	35	31	97	..	93	N 3	.....	N 3	10	..	10	....	T	
21	1.22	....	1.24	27	..	29	30	27	95	..	90	NW 3	.....	NW 3	10	..	10	...	1.8	
22	1.40	....	1.36	23	..	20	25	19	82	..	87	NW 4	.....	NW 5	10	..	8	...	0.2	
23	1.18	....	1.01	24	..	27	33	13	74	..	82	NW 2	.....	SW 1	10	..	10	....	T	Wind 40 miles N.
24	0.76	....	0.66	32	..	34	35	26	80	..	74	SW 3	.....	SW 4	10	..	10	....	0.1	
25	0.96	....	1.28	21	..	13	22	12	77	..	74	NW 3	.....	NW 4	6	..	10	...	0.5	
26	1.34	....	0.90	7	..	33	35	1	91	..	79	S 2	.....	SW 3	1	..	10	....	...	
27	1.07	....	1.08	26	..	25	32	24	63	..	76	W 2	.....	SE 1	6	..	1	....	...	
28	0.94	....	0.43	34	..	34	38	22	90	..	97	S 1	.....	SE 4	10	..	10	..	0.2	
29	0.47	....	0.86	34	..	23	34	23	84	..	83	NW 2	.....	NW 4	10	..	10	0.05	T	Hail
30	0.87	....	0.80	15	..	15	22	14	89	..	84	NW 1	.....	N 4	10	..	10	....	1.5	
31	....	....	....	..	..	..	..	.	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.14	....	1.12	32	..	34	39	27	85	..	83	2	.....	2	8	..	8	1.87	5.3	

KINGSTON, Ontario

NOVEMBER, 1918.

ϕ=44° 13′ N. λ=76° 29′ W. Height above Sea, 285 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.55	....	1.64	40	..	42	55	36	84	..	66	SW 11	.....	SW 8	3	..	1	T	...	
2	1.80	....	1.89	38	..	42	49	36	86	..	51	W 9	.....	W 9	9	..	10	....	...	
3	2.03	....	1.89	38	..	45	50	36	79	..	63	W 3	.....	E 8	9	..	10	..	...	
4	1.75	....	1.94	41	..	38	46	36	87	..	81	NE 9	.....	NE 13	10	..	10	0.10	...	
5	2.11	....	2.16	32	..	38	50	30	81	..	74	N 8	.....	N 5	10	..	8	....	...	
6	2.22	....	2.03	35	..	48	52	35	86	..	67	NE 5	.....	SE 16	7	..	5	....	...	
7	1.91	....	1.89	48	..	50	52	46	71	..	97	SE 26	.....	NW 4	8	..	10	.	...	Fog
8	2.02	....	1.88	36	..	44	50	35	80	..	73	NE 11	.....	NE 12	8	..	10	T	...	
9	1.71	....	1.64	52	..	51	55	43	72	..	92	SE 25	.....	S 24	10	..	10	0.22	...	
10	1.79	....	2.05	44	..	34	53	34	72	..	72	SW 12	.....	NW 6	19	..	0	0.04	...	Aurora IV.
11	2.20	....	2.16	31	..	33	43	27	70	..	79	N 2	.....	NW 3	2	..	8	....	...	
12	2.09	....	1.81	36	..	40	44	31	65	..	69	E 7	.....	E 7	2	..	9	....	...	
13	1.67	....	1.57	43	..	45	50	39	75	..	74	SE 21	.....	SW 11	10	..	9	0.05	...	
14	1.70	....	1.81	33	..	37	48	32	89	..	68	NW 8	.....	SW 9	8	..	9	T	...	
15	1.76	....	1.80	46	..	50	56	32	76	..	75	S 12	.....	SW 8	8	..	9	....	...	
16	1.89	....	1.84	48	..	49	51	44	81	..	66	S 9	.....	NE 9	10	..	10	....	...	
17	1.65	....	1.27	47	..	54	54	43	70	..	96	NE 8	.....	NE 6	10	..	10	0.44	...	
18	1.00	....	0.86	52	..	50	57	50	96	..	90	SE 11	.....	SW 10	9	..	10	0.17	...	
19	0.96	....	1.16	41	..	36	50	35	90	..	89	NE 7	.....	NE 10	10	..	10	0.44	...	
20	1.31	....	1.55	34	..	36	37	33	92	..	85	N 11	.....	W 5	10	..	10	....	0.9	
21	1.65	....	1.66	35	..	38	44	33	85	..	83	W 6	.....	NW 6	10	..	10	....	...	
22	1.73	....	1.80	32	..	31	38	30	71	..	68	NW 10	.....	NW 10	10	..	10	....	...	
23	1.77	....	1.66	23	..	37	39	23	89	..	60	SW 10	.....	SW 19	8	..	10	....	...	
24	1.51	....	1.39	38	..	41	45	36	72	..	64	SW 22	.....	SW 24	5	..	10	..	...	
25	1.40	....	1.62	36	..	28	41	28	78	..	77	SW 22	.....	NW 15	9	..	4	....	T	
26	1.96	....	1.69	14	..	30	34	13	91	..	84	NW 4	.....	SW 18	0	..	8	....	...	
27	1.61	....	1.71	35	..	38	46	30	71	..	78	SW 11	.....	SW 9	9	..	10	....	...	
28	1.68	....	1.15	39	..	42	44	29	83	..	78	SE 11	.....	SE 33	10	..	10	0.36	...	Wind 36 miles S.E
29	1.11	....	1.37	43	..	38	45	38	71	..	70	SW 26	.....	SW 14	10	..	8	0.33	...	Aurora IV.
30	1.34	....	1.27	35	..	31	43	27	70	..	81	SW 21	.....	SW 14	10	..	10	T	T	
31	....	....	....	..	..	.	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.70	....	1.67	38	..	40	47	34	79	..	76	12	.....	12	8	..	8	2.15	0.9	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

LONDON, Ontario

NOVEMBER, 1918.

ϕ=42° 59′ N. λ=81° 13′ W. Height above Sea, 808 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.10	1.14	1.22	34	42	38	45	32	79	58	72	NW 3	NW 3	NW 3	0	10	10	0.10	....	
2	1.36	1.37	1.41	34	44	34	46	32	79	60	79	NW 3	NW 3	NW 3	0	3	0	....	....	
3	1.39	1.25	1.15	41	52	45	53	28	74	53	100	SW 3	SW 3	SW 3	10	10	10	0.17	....	
4	1.14	1.30	1.42	45	44	42	47	42	92	84	83	NE 3	NE 3	NE 3	10	10	10	0.15	....	
5	1.58	1.56	1.56	29	47	36	48	26	100	85	90	NE 3	NE 3	NE 3	0	1	0	....	....	
6	1.53	1.46	1.40	32	55	42	55	28	90	62	91	SE 3	SE 3	SE 3	0	0	0	....	....	
7	1.37	1.32	1.33	47	62	55	64	40	85	66	80	SE 3	SE 3	SE 3	0	4	10	....	....	
8	1.31	1.23	1.17	50	55	53	55	48	93	74	86	SE 3	SE 3	SE 3	10	10	10	0.09	....	
9	1.01	1.04	1.16	51	54	44	56	43	100	74	68	SE 3	SE 3	NW 3	10	10	10	0.33	....	
10	1.42	1.47	1.55	40	41	39	44	37	73	74	73	SE 3	NE 3	NE 3	10	10	10	T	....	
11	1.61	1.58	1.55	31	43	33	44	30	89	59	80	NE 3	NE 3	NE 3	0	3	0	....	....	
12	1.41	1.26	1.21	34	49	41	50	26	71	64	82	SE 3	SE 3	SE 3	0	2	1	....	....	
13	1.08	1.05	1.12	34	44	40	46	32	89	60	64	SW 3	SW 3	SW 3	0	4	10	....	....	
14	1.24	1.23	1.23	37	44	35	45	35	71	60	90	NW 3	NW 3	NW 3	10	0	0	....	....	
15	1.24	1.20	1.23	41	58	45	59	33	82	94	92	SW 3	SW 3	SW 3	0	10	10	....	....	
16	1.26	1.19	1.14	47	55	53	57	43	85	68	67	SE 3	SE 3	SW 3	10	10	10	T	....	
17	0.87	0.71	0.49	55	57	56	59	52	93	87	93	SE 3	SW 3	SW 3	10	10	1	0.09	....	
18	0.42	0.38	0.36	49	46	46	56	45	93	100	100	NW 3	NW 3	NW 3	10	10	10	0.25	....	
19	0.47	0.49	0.60	37	40	40	47	37	90	91	91	SW 3	SW 3	SW 3	10	10	10	0.17	....	
20	0.90	0.98	1.04	36	41	35	43	34	81	65	90	NE 3	NE 3	NE 3	3	4	10	....	....	
21	1.16	1.17	1.21	34	39	33	39	32	79	73	89	NW 3	NW 3	NW 3	10	10	10	....	0.3	
22	1.31	1.34	1.39	31	34	31	36	30	89	71	89	NW 3	NW 3	NW 3	10	10	10	0.12	0.2	
23	1.38	1.30	1.24	27	33	30	34	26	76	70	78	SW 3	SW 3	SW 3	10	3	0	....	....	
24	1.08	0.99	0.96	27	37	30	37	25	88	62	78	SW 3	SW 3	SW 3	0	0	0	..	....	
25	1.02	1.06	1.23	25	37	33	37	24	87	71	80	SW 3	SW 3	W 3	10	10	10	....	T	
26	1.40	1.30	1.18	20	34	27	35	18	85	62	88	SE 3	SE 3	SW 3	0	0	0	....	....	
27	1.17	1.16	1.16	28	39	30	40	27	88	73	89	SW 3	SW 3	SW 3	2	0	0	....	....	
28	0.78	0.43	0.41	34	43	45	50	23	71	92	76	SW 3	SW 3	W 5	10	10	10	0.35	....	
29	0.74	0.86	0.95	37	41	37	44	36	90	74	71	NW 3	NW 3	NW 3	10	4	10	0.09	....	
30	0.97	0.91	0.78	27	31	30	37	25	76	68	100	NW 3	NW 3	NW 5	3	4	10	....	1.0	Snow on ground 1.5 inch
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean....	1.16	1.12	1.13	36	45	39	47	33	85	72	84	3	3	3	6	6	7	1.91	1.5	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MOOSE FACTORY, Ontario

NOVEMBER, 1918.

ϕ=51° 14′ N. λ=80° 30′ W. Height above Sea, 30 feet

Hours of Observation
Time of the 80th Meridian

I. 9.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.76	0.79	0.91	27	30	31	36	25	..	..	..	NW 1	NW 1	NW 1	10	10	10	....	...	
2	1.08	1.09	1.12	32	34	32	34	30	..	..	..	NW 1	C 0	C 0	10	10	10	....	...	
3	1.18	1.12	1.11	28	33	29	33	23	..	.	..	SE 1	SE 1	C 0	6	2	10	....	...	
4	1.21	1.28	1.25	26	28	28	35	20	.	..	..	E —	W 1	SW 1	10	0	0	....	...	
5	1.32	1.38	1.28	25	35	37	43	22	..	..	..	E 1	SE 1	S 1	10	0	0	....	...	
6	0.81	0.70	0.71	43	43	42	46	33	..	..	..	SW 3	SW 2	SW 2	10	10	10	....	...	
7	1.03	1.15	1.16	32	33	32	35	29	..	..	..	NW 1	NW 1	SW 1	10	10	10	....	...	
8	1.19	0.99	0.70	32	35	34	40	28	..	..	..	SE 2	SE 3	SE 3	10	10	10	....	...	
9	0.49	0.44	0.46	43	40	37	43	33	..	..	..	C 0	SW 1	SW 1	0	10	10	....	...	
10	1.00	1.10	1.23	20	27	25	32	20	..	..	..	NW 2	W 2	W 1	10	10	0	....	T	
11	1.37	1.30	1.03	20	32	31	39	14	..	..	..	C 0	C 0	C 0	0	0	0	....	...	
12	0.85	0.74	0.73	35	39	37	40	27	..	..	..	SE 1	S 1	S 1	10	10	10	....	...	
13	0.70	0.76	0.63	34	35	32	35	30	..	..	..	C 0	C 0	C 0	1	10	10	....	...	
14	0.97	0.85	0.81	30	32	30	52	27	..	..	..	C 0	S 1	S 1	10	10	0	....	...	
15	0.75	0.80	0.83	33	52	39	53	27	..	..	..	C 0	C 0	C 0	8	10	10	....	...	
16	0.92	0.93	0.91	40	53	47	53	36	..	..	..	C 0	C 0	C 0	10	10	10	....	...	
17	0.80	0.78	0.75	44	44	45	45	40	..	..	.	C 0	C 0	C 0	10	10	10	....	...	
18	0.54	0.50	0.51	41	36	34	41	34	..	..	..	NE 2	NE 3	NE 3	10	10	10	....	...	
19	0.60	0.68	0.79	28	28	26	37	26	..	..	..	NE 2	NE 1	C 0	1	0	0	....	...	
20	0.87	0.87	0.90	24	35	30	40	22	..	..	..	N 1	C 0	C 0	0	10	10	....	...	
21	0.98	1.02	1.07	30	30	30	32	27	..	..	..	N 1	NE 3	N 1	10	10	10	....	3.0	
22	1.26	1.18	1.02	20	23	23	30	20	..	..	..	C 0	W 1	W 1	10	6	6	....	...	
23	0.83	0.79	0.69	22	25	23	32	19	..	..	..	C 0	C 0	C 0	10	10	10	....	...	
24	0.20	0.21	0.39	28	32	23	32	20	..	..	..	W 1	W 1	NW 1	10	10	10	....	T	
25	0.73	0.80	0.79	12	13	13	25	10	..	..	..	C 0	W 2	W 1	0	10	10	....	...	
26	0.63	0.48	0.51	11	25	23	31	2	..	..	..	S 2	S 3	S 1	10	10	10	....	...	
27	0.89	0.80	0.61	11	21	14	36	10	..	..	.	C 0	C 0	E 1	0	0	10	....	...	
28	0.45	0.38	0.29	29	35	32	38	15	..	..	..	C 0	S 1	W 1	10	10	10	....	T	
29	0.31	0.45	0.47	27	18	16	28	16	..	..	..	NW 3	NW 1	NW 1	10	10	10	....	T	
30	0.62	0.63	0.76	10	8	0	14	0	..	..	..	C 0	C 0	W 1	10	10	5	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean...	0.84	0.83	0.81	28	32	29	37	23	..	..	..	1	1	1	8	8	8	....	3.0	

NOTE: Maximum refers to preceding day.

OTTAWA, Ontario

NOVEMBER, 1918.

ϕ=45° 26′ N. λ=75° 42′ W. Height above Sea, 234 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.54	....	1 64	44	..	40	50	39	76	..	82	W 12	.....	W 6	6	..	3	....	...	
2	1.84	....	1.91	36	..	34	44	30	75	..	85	W 8	.....	NW 6	2	..	3	....	..	
3	2.05	....	1.98	37	..	36	46	33	81	..	80	W 6	.....	W 6	10	..	7	....	...	
4	1.90	....	1.99	33	..	38	39	32	100	..	81	NE 10	.....	N 10	10	..	8	....	1.4	
5	2.16	....	2.21	32	..	34	49	27	79	..	89	N 8	.....	NW 6		..	0	....	...	
6	2.30	....	2.07	29	..	37	48	26	89	..	90	NE 10	.....	E 10	5	..	0	....	...	
7	1.88	....	1.95	43	..	42	48	32	87	..	100	SW 12	.....	SW 6	10	..	8	0.23	...	
8	2.10	....	2.00	32	..	38	44	28	96	..	81	N 9	.....	E 12	1	..	10	T	...	
9	1.75	....	1 84	36	..	52	54	34	95	..	90	E 12	.....	S 16	10	..	10	0.10	...	
10	1.78	....	2.07	42	..	31	52	31	79	..	79	W 6	.....	N 12	10	..	0	T	...	
11	2.26	....	2.20	26	..	30	42	23	100	..	94	N 6	.....	NW 6	2	..	0	....	...	Aurora II.
12	2.15	....	1.90	26	..	30	42	22	88	..	89	NW 6	.....	NE 6	2	..	2	....	...	
13	1.72	....	1.61	30	..	35	48	26	100	..	100	NE 10	.....	E 6	10	..	10	T	0.3	
14	1.70	....	1.84	35	..	34	44	32	90	..	79	W 12	.....	NW 10	4	..	3	0.02	...	
15	1.78	....	1.80	34	..	36	42	26	84	..	90	E 6	.....	E 8	7	..	2	T	...	
16	1.95	....	1.94	34	..	40	46	31	89	..	91	E 8	.....	E 10	10	..	10	....	...	
17	1.76	....	1.44	38	..	44	44	36	86	..	100	E 12	.....	E 12	10	..	10	T	...	
18	1.10	....	0.94	46	..	42	48	42	96	..	100	SE 12	.....	E 12	10	..	10	0.05	...	
19	1.07	....	1 22	34	..	33	42	32	100	..	100	NE 10	.....	E 8	10	..	10	0.68	...	
20	1.38	....	1.57	34	..	35	38	32	100	..	100	E 6	.....	W 8	10	..	8	0.34	5.0	
21	1.66	....	1.70	36	..	36	38	32	90	..	90	SW 6	.....	W 10	10	..	10	....	1.8	
22	1.75	....	1.82	32	..	28	36	28	95	..	83	NW 10	.....	N 12	6	..	10	....	...	
23	1.75	....	1.67	24	..	30	33	21	93	..	94	W 12	.....	NW 8	5	..	10	T	T	
24	1.44	....	1.34	35	..	36	48	28	90	..	75	SW 20	.....	NW 10	9	..	0	....	...	
25	1.35	....	1.62	35	..	22	38	22	80	..	86	SW 16	.....	N 16	10	..	0	...	0.1	
26	1.99	....	1.69	14	..	22	27	12	82	..	86	N 8	.....	SW 16	2	..	0	....	...	
27	1.57	....	1.74	33	..	28	41	22	89	..	88	SW 8	.....	W 6	8	..	0	....	...	
28	1.75	....	1.23	26	..	34	34	21	100	..	95	E 10	.....	E 12	10	..	10	0 16	...	
29	1.06	....	1.34	39	..	36	42	34	91	..	70	SW 20	.....	W 16	10	..	10	0.20	...	
30	1.31	....	1.29	33	..	26	34	24	100	..	94	W 6	.....	W 6	10	..	10	....	0 2	Trace of Snow on ground
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean. ...	1.73	....	1.74	34	..	35	43	29	90	..	89	10	.....	10	7	..	6	1.78	8.8	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

PARRY SOUND, Ontario

NOVEMBER, 1918.

ϕ=45° 19′ N. λ=80° 0′ W. Height above Sea, 635 feet. Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.18	....	1 27	37	..	38	46	35	100	..	86	NW 2	.....	NW 8	10	..	10	0.13	...	
2	1.46	....	1.52	33	..	38	41	31	89	..	72	N 5	.....	NW 6	10	..	10	T	...	
3	1.57	....	1.41	36	..	39	47	36	80	..	100	E 5	.....	E 8	0	..	10	0.31	.	
4	1.43	....	1.60	38	..	34	44	34	90	..	89	N 12	.....	C 0	10	..	0	0.15	...	
5	1.78	....	1.74	30	..	36	48	25	100	..	90	NE 5	.....	W 1	0	..	0	....	...	
6	1.71	....	1.49	35	..	47	58	32	79	..	70	SE 10	.....	SE 18	0	..	0	...	..	
7	1.44	....	1.52	51	..	46	52	42	100	..	100	SW 5	.....	NE 6	10	..	10	0.18	...	
8	1.52	....	1.31	40	..	44	47	37	91	..	100	NE 12	.....	SE 22	10	..	10	0.30	...	
9	1.08	....	1.20	50	..	44	54	42	100	..	76	SE 14	.....	SW 13	10	..	10	1.16	...	
10	1.48	....	1.66	34	..	35	45	33	79	..	74	NW 14	.....	NW 5	10	..	0	....	...	
11	1.76	....	1.70	35	..	30	44	33	79	..	81	E 5	.....	SW 10	10	..	10	....	...	
12	1.59	....	1.29	35	..	42	42	32	79	..	83	SE 12	.....	SE 16	10	..	10	....	...	
13	1.16	....	1.19	39	..	37	47	35	72	..	90	SE 9	.....	W 2	6	..	9	0.12	T	
14	1.38	....	1.36	31	..	36	39	29	89	..	80	NW 6	.....	SE 9	10	..	5	....	...	
15	1.30	....	1.35	46	..	49	57	33	84	..	63	SW 8	.....	S 5	0	..	0	...	...	
16	1.43	....	1.34	43	..	51	53	40	83	..	79	E 3	.....	SE 14	5	..	10	T	...	
17	1.11	....	0.76	44	..	53	54	41	67	..	100	E 18	.....	NE 8	10	..	10	0.08	..	
18	0.48	....	0.47	51	..	48	54	48	92	..	100	SE 16	.....	S 6	10	..	10	0.95	...	
19	0.58	....	0.77	44	..	36	49	36	100	..	100	SW 6	.....	NE 12	10	..	10	0.11	...	
20	1.06	....	1.23	32	..	35	39	30	100	..	79	NW 6	.....	NW 5	4	..	0	.. .	T	
21	1.32	....	1.35	32	..	30	36	30	79	..	100	N 3	.....	NW 8	10	..	10	....	1.0	
22	1 48	....	1.53	27	..	25	31	25	76	..	89	NW 11	.....	NW 9	10	..	10	....	T	
23	1.38	....	1.20	35	..	39	41	18	79	..	72	SW 20	.....	SW 20	10	..	10	....	...	
24	1.04	....	0.90	39	..	41	46	36	81	..	61	SW 18	.....	W 16	6	..	10	....	...	
25	1.04	....	1.33	32	..	21	42	21	79	..	85	NW 7	.....	NW 14	10	..	0	.. .	T	
26	1.55	....	1.18	12	..	34	34	10	80	..	79	E 4	.....	SW 20	0	..	10	....	...	
27	1.22	....	1.26	35	..	37	42	10	69	..	80	NW 8	.....	SW 8	6	..	0	...	...	
28	1.10	....	0.52	30	..	41	41	27	80	..	91	SE 8	.....	SE 22	10	..	10	0.31	...	Wind 24 miles S.E.
29	0 64	....	0.96	40	..	35	43	34	100	..	78	S 8	.....	NW 5	10	..	10	0.30	T	
30	1.02	....	0.79	21	..	25	32	20	85	..	100	NW 12	.....	SW 23	0	..	10	....	5.0	Snow on ground 4 inches
31	.. .	....	..	..	..	..	..	..	..	..	..	.....	.....	.. ....	..	..	..	....	. .	
Mean.....	1.28	....	1.24	36	..	38	45	31	87	..	85	9	.....	11	7	..	7	4.10	6.0	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

PORT ARTHUR, Ontario

NOVEMBER, 1918.

ϕ=48° 27′ N. λ=89° 12′ W. Height above Sea, 644 feet

Hours of Observation — Time of the 90th Meridian

I. 7.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.35	1.38	1 38	27	34	33	37	26	100	79	89	NW 12	NW 10	NW 8	5	10	10	....	...	
2	1.43	1.43	1 41	24	36	36	38	24	100	90	90	NW 8	SW 4	C 0	7	7	10	....	...	
3	1.40	1 40	1.43	29	42	40	44	27	100	74	82	NW 10	NE 10	C 0	0	1	3	....	...	
4	1.59	1.61	1 56	23	37	38	40	21	100	53	81	NW 10	E 6	E 10	0	0	10	....	...	
5	1.48	1 38	1 26	41	44	46	46	31	91	92	92	SE 16	SE 18	SE 8	8	10	10	....	...	
6	1.12	1.09	1.18	51	57	52	58	44	93	81	73	SW 18	SW 10	NW 14	10	9	0	....	...	
7	1 50	1.51	1.46	30	39	38	52	29	89	73	90	NW 4	E 10	E 16	0	0	10	....	...	
8	0 96	0.88	0 92	46	44	40	50	36	100	92	73	NE 16	SW 22	SW 18	10	10	10	1.17	...	
9	0.88	1.06	1.27	35	37	32	40	30	90	62	69	SW 6	NW 26	NW 22	10	7	10	....	...	
10	1.57	1.59	1.55	27	35	33	36	24	88	63	80	W 8	SW 4	SE 8	0	1	8	....	...	
11	1.52	1.46	1.32	29	39	41	42	26	100	82	82	C 0	SE 12	SE 12	8	9	10	....	...	
12	1.15	1.14	1.16	36	43	38	45	33	90	59	72	W 12	W 16	W 18	10	4	10	....	...	
13	1 23	1.24	1 25	32	35	34	39	30	89	70	79	NW 16	W 12	W 12	10	10	10	....	...	
14	1.13	1.04	0 98	30	42	42	44	24	100	74	83	C 0	SE 10	SW 12	10	9	10	....	...	
15	0 99	0 99	1.02	37	45	45	46	34	100	92	100	C 0	C 0	C 0	10	10	10	T	...	
16	1.11	1.05	1.02	46	46	46	46	43	92	92	92	NE 8	NE 16	NE 16	10	10	10	0.23	...	
17	0.90	0.86	0 84	45	46	47	47	43	100	100	100	NE 8	NE 8	C 0	10	10	10	0.18	...	Fog
18	0.71	0 63	0 72	43	45	41	47	39	92	84	91	NW 14	NW 49	N 24	10	10	10	0.06	...	
19	0.96	1.03	1 12	33	34	31	43	30	89	89	100	NW 30	NW 24	NW 23	10	10	10	0.02	...	
20	1 35	1.40	1 44	29	30	29	33	27	89	89	89	NW 10	NW 8	NW 16	10	10	10	....	...	
21	1.55	1.64	1.71	28	29	26	30	24	88	89	88	NW 18	NW 22	NW 20	10	8	10	....	0.2	
22	1.86	1.79	1.67	16	24	25	29	14	83	87	75	NW 12	NW 10	W 10	7	0	0	....	...	
23	1.44	1.32	1.18	26	35	36	38	20	75	63	70	W 14	W 18	W 20	6	0	10	....	...	
24	0.93	0.86	0 94	33	34	31	38	30	61	71	80	W 26	W 20	W 16	8	10	10	....	...	
25	1.34	1.45	1.51	21	27	24	34	19	85	76	61	W 14	NW 18	NW 14	8	0	0	....	...	
26	1.25	1.97	1 10	20	35	30	36	16	85	70	78	W 8	W 10	W 8	5	5	0	....	...	
27	1.09	0.97	0.90	20	34	35	40	18	85	79	80	W 4	W 8	SW 8	6	1	10	....	.	
28	0.76	0.64	0.61	35	39	38	40	28	70	91	72	W 6	N 6	NW 8	6	10	10	....	...	
29	0 96	1.10	1.16	23	19	18	38	16	85	84	68	W 8	NW 12	NW 10	10	10	10	..	...	
30	0.96	1.12	1.28	17	13	7	20	5	83	81	77	W 6	NW 18	NW 8	10	1	0	....	T	No snow on ground
31	...	....	...	..	..	..	..	..	..	..	..	.....	.....	... ..	..	.	..	....	...	
Mean....	1.22	1.20	1.21	31	37	35	41	27	90	79	82	11	14	12	8	6	8	1.66	0.2	

Maximum and Minimum are for the 24 hours ending 7 p.m.

PORT STANLEY, Ontario

NOVEMBER, 1918.

ϕ=42° 40′ N. λ=81° 13′ W. Height above Sea, 592 feet

Hours of Observation — Time of the 75th Meridian

I. 8.00 a.m.
II. 8.00 p.m.
III.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.33	....	1.44	33	..	40	45	32	89	..	80	W 12	.....	W 16	2	..	10	0.01	...	
2	1.58	....	1.62	35	..	37	46	32	78	..	71	NW 16	.....	W 10	10	..	10	....	...	
3	1 65	...	1 40	48	.	50	55	29	78	..	79	SW 12	.....	SE 14	10	..	10	0.02	...	
4	1.34	...	1.62	47	..	44	52	43	92	..	78	NW 16	.....	NW 10	10	..	10	0.07	...	
5	1.79	...	1.78	31	..	35	45	30	94	..	88	NE 6	.....	E 8	0	..	0	.. .	...	
6	1.78	..	1.64	47	.	53	54	32	77	..	80	SE 24	.....	SE 24	0	..	10	....	...	
7	1.60	...	1 55	51	..	53	58	49	93	..	88	SW 8	.....	SW 6	2	..	10	0.01	...	
8	1 55	...	1.41	53	.	54	55	49	90	..	87	SE 8	.....	E 8	10	..	10	0.08	...	
9	1.30	...	1.37	53	.	47	56	46	93	..	70	SW 10	.....	W 20	10	..	10	0.29	...	
10	1.61	...	1.77	40	..	40	54	39	85	..	62	NW 12	.....	NW 10	10	..	10	...	...	
11	1.82	...	1.73	32	.	34	43	30	80	..	87	NE 12	.....	E 10	8	..	9	....	...	
12	1.66	...	1.44	33	.	47	59	32	89	..	70	NE 5	.....	SW 10	0	..	0	....	...	
13	1.35	....	1.34	39	..	42	48	34	77	..	66	SW 12	.....	W 12	0	..	10	....	...	
14	1 48	.	1.48	31	..	44	46	30	88	..	76	W 12	.....	SW 10	0	..	0	.. .	...	
15	1.47	.	1.45	48	.	59	55	43	87	..	93	SW 10	.....	E 10	8	..	10	....	...	
16	1.49	...	1 37	52	..	55	56	49	74	..	66	SW 6	.....	E 16	10	..	10	0.01	...	
17	1.12	....	0 79	53	.	54	58	51	96	.	93	SE 24	.....	SE 12	10	..	10	0.20	...	
18	0.70	. .	0 62	50	.	48	53	45	93	..	96	SW 12	.....	SW 24	10	..	10	0.10	...	
19	0 77	.	0.81	39	.	41	50	38	87	..	89	W 32	.....	W 8	10	..	10	0.19	...	
20	1.08	...	1 32	38	.	37	44	36	88	..	88	W 8	.....	W 12	6	..	10	0 03	...	
21	1.41	.	1 42	38	..	37	39	34	78	..	79	W 10	.....	W 10	10	..	10	0.02	...	
22	1.53	.	1 62	32	..	33	38	31	94	..	85	W 8	.....	W 12	10	..	10	0.06	...	
23	1.64	.	1.49	28	..	32	35	24	76	..	87	W 16	.....	W 16	10	..	0	0.02	...	
24	1 34	.	1 25	32	..	34	39	27	99	..	87	SW 16	.....	SW 24	10	..	10	...	...	
25	1 25	.	1.43	27	.	36	38	26	96	..	70	SW 24	.....	SW 12	10	..	10	....	...	
26	1.63	.	1 42	20	..	31	35	18	88	..	97	E 8	.....	E 10	0	..	0	....	...	
27	1.38	...	1 38	31	..	36	40	29	90	..	77	W 16	.....	SW 12	0	..	6	....	...	
28	1.04	...	0 68	42	..	49	50	24	73	..	78	SE 24	.....	SW 40	10	..	10	0.31	...	
29	0.98	.	1 18	39	.	38	47	37	89	.	62	SW 24	.....	W 16	10	..	10	0.02	...	
30	1.22	. .	1 06	28	.	36	38	26	73	..	68	W 16	.....	W 44	10	..	10	....	...	
31	....	..	.	..	..	..	..	..	..	..	..	.....	.....	... ..	..	..	..	....	T	
Mean....	1 39	....	1 36	39	.	42	48	35	86	..	80	14	..	15	7	..	8	1.44	T	

Maximum and Minimum are for the 24 hours ending 8 p.m.

SOUTHAMPTON, Ontario

NOVEMBER, 1918.

ϕ=44° 30′ N. λ=81° 21′ W. Height above Sea, 656 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.19	....	1.30	41	..	42	45	39	67	..	62	W 16	.....	NW 20	8	..	10	0.21	...	
2	1.43	....	1.52	40	..	42	43	37	87	..	67	NW 13	.....	SW 8	10	..	10	0 26	T	
3	1.51	....	1.30	39	..	43	44	34	82	..	93	SE 11	.....	SE 10	10	..	10	0 34	...	
4	1.36	....	1.59	43	..	36	44	36	91	..	96	NE 14	.....	NE 6	10	..	0	0.09	..	
5	1.75	....	1.69	28	..	37	49	28	89	..	88	SE 6	.....	SE 8	0	..	0	....	...	
6	1.66	....	1.44	36	..	51	55	35	85	..	64	SE 11	.....	SE 20	1	..	0	....	...	
7	1.42	....	1.48	53	..	51	55	51	81	..	96	SE 12	.....	NE 2	10	..	10	0.32	...	Thunderstorm 7 to 8 a.m.
8	1.45	....	1.24	52	..	52	52	50	93	..	93	SE 16	.....	SE 19	10	..	10	0.26	...	
9	1.08	....	1.23	53	..	44	54	44	90	..	90	SE 18	.....	W 18	10	..	10	0.74	...	
10	1 51	....	1.67	40	..	39	44	36	64	..	76	NW 27	.....	W 13	10	..	9	0.04	...	
11	1.72	....	1.68	37	..	34	42	33	88	..	95	SE 7	.....	SE 6	10	..	5	....	...	
12	1.56	....	1.27	31	..	45	45	28	96	..	96	SE 12	.....	SE 12	2	..	10	0.02	...	
13	1 15	....	1.21	43	..	41	46	34	96	..	95	SW 14	.....	NW 17	0	..	8	0.02	...	
14	1.38	....	1.31	35	..	37	44	33	95	..	93	SE 7	.....	SE 14	10	..	2	....	0.2	
15	1.30	....	1.31	45	..	49	57	36	93	..	93	SE 11	.....	SE 6	5	..	5	....	...	
16	1.37	....	1.26	47	..	52	58	44	93	..	94	SE 10	.....	SE 15	9	..	10	T	...	
17	1.04	....	0.65	51	..	54	58	48	88	..	94	SE 14	.....	SE 5	10	..	10	0.53	...	Thunderstorm 11.30 a.m.
18	0.47	....	0.44	48	..	49	54	47	93	..	91	SE 13	.....	SE 12	10	..	10	0.62	...	
19	0.56	....	0.74	42	..	42	49	41	95	..	93	SE 6	.....	N 12	10	..	10	0.08	...	
20	1.05	....	1.22	36	..	38	43	35	95	..	95	NE 13	.....	NW 11	10	..	10	0.05	0.4	
21	1.38	....	1.34	34	..	36	40	31	95	..	95	SE 5	.....	N 11	10	..	10	....	2.2	
22	1.47	....	1.52	32	..	31	33	28	90	..	97	N 20	.....	NW 16	10	..	10	....	0.6	
23	1.46	....	1.26	34	..	40	40	29	96	..	89	NW 21	.....	SW 20	9	..	9	....	...	
24	1.06	....	0.96	40	..	41	42	37	96	..	97	S 25	.....	SW 30	8	..	9	....	...	
25	1.06	....	1.36	36	..	32	41	30	94	..	97	NW 24	.....	NW 25	10	..	0	....	0.7	Hail
26	1.52	....	1.20	18	..	35	36	16	95	..	93	SE 6	.....	SE 22	0	..	0	....	..	
27	1.25	....	1.23	38	..	31	41	30	85	..	95	NW 12	.....	SE 9	10	..	10	....	...	
28	0.99	....	0.47	33	..	42	47	29	86	..	94	SE 11	.....	SE 24	10	..	10	0.22	...	
29	0.74	....	1.01	41	..	37	42	36	77	..	87	NW 28	.....	NW 20	10	..	10	0.30	0.4	Hail
30	1.01	....	0.83	30	..	30	38	28	82	..	95	NW 33	.....	NW 41	10	..	10	....	1.5	Hail. Wind 42 miles N.W. Trace of Snow on ground
31	...	....	....	..	..	..	..	..	..	..	..	....	.....	.....	..	..	..	....	...	
Mean.....	1.26	....	1.22	39	..	41	46	35	88	..	91	14	.....	15	8	..	7	4.11	6.0	

Maximum and Minimum are for the 24 hours ending 8 p.m.

STONECLIFF, Ontario

NOVEMBER, 1918.

ϕ=46° 09′ N. λ=78° 06′ W. Height above Sea, 489 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.21	....	1.31	38	..	37	46	36	..	..	..	C 0	.....	C 0	10	..	10	....	...	
2	1.49	....	1 57	32	..	36	40	29	..	..	..	C 0	.....	C 0	10	..	10	....	...	
3	1.68	....	1.56	34	..	40	45	30	..	..	..	C 0	.....	E 8	10	..	10	....	...	
4	1.56	....	1.68	33	..	30	40	29	..	..	..	C 0	.....	C 0	10	..	0	0.14	1.0	
5	1 85	....	1.82	30	..	34	50	26	..	..	.	W 2	.....	C 0	10	..	0	....	...	
6	1.82	....	1.57	30	..	40	56	30	..	..	..	SE 6	.....	SE 12	0	..	0	....	...	
7	1.52	....	1.58	42	..	40	48	30	..	..	..	SW 10	.....	C 0	10	..	0	0.26	...	
8	1.71	....	1.51	28	..	38	50	26	..	..	..	N 6	.....	SE 16	10	..	10	0.40	...	
9	1.24	....	1.20	40	..	50	52	36	..	..	.	C 0	.....	W 4	10	..	10	0.36	...	
10	1.44	....	1.72	34	..	28	50	28	..	..	..	W 5	.....	SW 3	5	..	0	0.01	...	
11	1.86	....	1.82	24	..	30	38	24	..	..	..	SW 1	.....	C 0	10	..	0	....	...	
12	1.70	....	1.44	30	..	36	42	20	..	..	..	SW 3	.....	E 6	10	..	0	..	...	
13	1.28	....	1.24	32	..	32	44	28	..	..	..	E 4	.....	W 1	10	..	10	0.12	...	
14	1.39	....	1.45	32	..	32	38	30	..	..	..	W 3	.....	C 0	5	..	0	....	...	
15	1.34	....	1.39	34	..	40	50	34	..	..	..	SE 4	.....	C 0	10	..	0	0.06	...	
16	1.54	....	1.52	34	..	44	52	34	..	..	..	SE 1	.....	E 8	10	..	10	..	...	
17	1.34	....	1.00	40	..	44	52	40	..	..	..	E 5	.....	E 6	10	..	10	0.08	...	
18	0.66	....	0.56	48	..	48	50	46	..	..	..	E 6	.....	E 6	10	..	10	0.16	...	
19	0.69	....	0.90	36	..	34	48	34	..	..	..	SE 3	.....	N 1	10	..	10	0.42	...	
20	1.06	....	1.24	32	..	36	38	32	..	..	..	W 3	.....	W 6	0	..	10	0 02	...	
21	1.32	....	1.37	34	..	32	36	32	..	..	..	W 4	.....	W 6	10	..	10	....	...	
22	1.45	....	1.44	28	..	24	32	24	..	..	..	W 10	.....	W 10	10	..	10	....	...	
23	1.39	....	1.27	22	..	26	30	20	..	..	.	SW 8	.....	C 0	0	..	8	....	...	
24	1 01	....	0 90	26	..	40	44	22	.	..	.	C 0	.....	SW 8	0	..	10	....	...	
25	1.02	....	1.42	30	..	16	40	12	..	..	..	W 8	.....	W 10	10	..	0	....	1.0	
26	1.59	....	1.19	6	..	30	30	6	..	..	..	SW 2	.....	SW 4	0	..	10	....	...	
27	1.21	....	1.35	30	..	26	36	22	..	..	..	W 4	.....	C 0	0	..	0	....	...	
28	1.26	....	0.73	28	..	34	34	18	..	..	..	E 3	.....	E 10	5	..	10	0.06	...	
29	0.64	....	1.00	34	..	32	38	26	..	..	..	SE 1	.....	W 5	10	..	10	0.24	...	
30	1.01	....	0.86	22	..	20	34	18	..	..	..	W 6	.....	E 4	10	..	10	....	0.6	
31	....	....	....	..	..	..	..	..	..	..	..	....	.....	.....	..	..	..	....	...	
Mean.....	1.34	....	1.32	31	..	34	43	27	..	..	..	4	.....	4	8	..	8	2.33	2.6	

Maximum and Minimum are for the 24 hours ending 8 p.m.

TORONTO, Ontario

NOVEMBER, 1918.

ϕ=43° 40′ N. λ=79° 24′ W. Height above Sea, 379 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.50	1.52	1.62	40	46	40	51	38	87	57	80	W 14	W 20	W 15	9	9	10	0.02	...	
2	1.75	1.74	1.85	39	46	42	47	37	81	73	87	W 19	NW 13	W 14	10	4	9	....	...	
3	1.91	1.79	1.67	35	48	48	49	33	91	70	81	C 0	S 10	E 27	4	10	10	T	...	Fog
4	1.57	1.72	1.89	45	42	41	49	41	96	83	78	NE 16	E 5	NE 7	10	10	10	0.29	...	
5	2.05	2.04	2.05	34	46	35	49	31	90	68	93	N 8	N 15	NE 1	0	0	0	....	...	
6	2.06	1.99	1.87	36	54	42	55	31	91	57	93	SE 8	SE 6	NE 6	0	5	0	....	...	
7	1.78	1.74	1.79	50	64	53	56	37	84	69	94	SE 14	SW 8	E 6	9	9	10	0.02	...	
8	1.83	1.78	1.69	46	47	49	54	45	96	97	99	NE 23	E 18	NE 11	10	10	10	0.11	...	
9	1.47	1.46	1.52	55	53	49	56	49	72	88	90	SW 8	SW 19	SW 13	10	10	10	0.11	...	
10	1.79	1.88	1.99	41	44	38	50	37	82	55	80	W 14	NW 17	NW 4	6	8	8	0.01	T	
11	2.07	2.05	2.03	38	43	40	46	38	75	63	68	NW 6	SW 3	S 5	10	9	9	....	...	
12	1.92	1.74	1.63	38	47	42	48	37	79	71	88	SE 15	SE 10	SE 10	2	6	8	....	...	
13	1.53	1.45	1.53	35	50	41	53	34	98	48	74	SW 6	SW 18	W 13	1	3	9	T	...	
14	1.68	1.68	1.69	37	41	41	43	36	85	65	77	NW 11	SW 11	SW 9	9	10	0	....	...	
15	1.66	1.64	1.68	40	61	48	63	36	88	53	85	SW 8	SW 10	SW 6	0	5	7	....	...	
16	1.74	1.70	1.65	45	55	51	57	42	88	65	78	NE 4	NE 15	NE 19	10	10	10	....	...	Fog
17	1.43	1.22	1.02	50	53	55	56	49	88	92	100	NE 17	NE 21	NE 21	10	10	10	0.09	...	Fog
18	0.85	0.77	0.79	50	54	49	55	49	99	81	93	SW 16	SW 13	SW 10	10	10	10	0.08	...	
19	0.90	0.94	1.04	44	45	42	49	41	83	75	87	SW 13	SW 14	SW 8	9	4	10	0.01	...	
20	1.27	1.38	1.51	36	40	36	43	35	90	71	88	NW 11	W 8	NW 10	9	7	9	0.05	T	
21	1.60	1.58	1.61	36	41	38	42	35	88	72	88	NW 6	NW 13	W 8	10	10	7	0.04	...	
22	1.72	1.75	1.80	33	32	33	38	31	82	79	74	NW 10	NW 20	NW 12	10	10	10	....	T	
23	1.74	1.66	1.63	28	39	32	42	26	84	51	50	SW 15	SW 24	SW 21	0	3	0	....	...	
24	1.45	1.36	1.33	31	44	34	46	30	85	40	55	SW 24	SW 27	SW 26	9	0	7	....	...	
25	1.38	1.44	1.62	30	37	32	38	29	84	76	74	SW 20	W 17	NW 21	7	10	7	....	0.1	
26	1.88	1.74	1.59	19	32	32	34	18	72	61	86	NW 6	SW 12	SW 18	0	0	0	....	...	
27	1.56	1.59	1.61	33	44	31	44	29	81	57	90	SW 17	SW 17	W 3	8	0	0	....	...	
28	1.43	1.02	0.89	32	39	46	47	27	90	91	90	NE 10	NE 24	S 14	10	10	9	0.24	...	Fog
29	1.07	1.20	1.34	39	41	38	47	38	93	76	77	SW 26	SW 27	W 13	9	10	10	0.09	...	
30	1.32	1.32	1.16	32	31	31	39	29	83	62	89	SW 25	SW 2	SW 31	10	10	10	....	1.8	
31	....	....	....	..	..	..	..	..	..	..	..	.....	9	.....	..	..	..	....	...	
Mean....	1.60	1.56	1.57	38	45	41	48	36	86	69	83	13	15	13	7	7	7	1.16	1.9	

WHITE RIVER, Ontario

NOVEMBER, 1918.

ϕ=48° 35′ N. λ=85° 16′ W. Height above Sea, 1244 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.59	....	1.71	26	..	26	32	25	..	..	..	NW 9	.....	N 2	10	..	10	....	T	
2	1.80	....	1.79	25	..	32	34	21	..	..	..	W 5	.....	S 1	10	..	8	....	...	
3	1.79	....	1.78	25	..	30	40	18	..	..	..	C 0	.....	C 0	10	..	5	....	...	
4	1.92	....	1.96	18	..	23	45	16	..	..	..	C 0	.....	C 0	5	..	0	....	...	
5	1.96	....	1.79	25	..	42	46	14	..	..	..	C 0	.....	SW 15	10	..	10	....	...	
6	1.63	....	1.54	42	..	46	46	41	..	..	..	SW 14	.....	W 7	10	..	10	0.93	...	
7	1.83	....	1.88	30	..	28	46	26	..	..	..	N 7	.....	E 2	10	..	0	T	...	
8	1.53	....	1.35	37	..	41	48	27	..	..	..	S 11	.....	W 6	10	..	10	0.30	...	
9	1.25	....	1.54	34	..	28	41	28	..	..	..	SW 4	.....	NW 14	10	..	10	0.05	...	
10	1.86	....	1.94	26	..	22	36	22	..	..	..	NW 8	.....	C 0	10	..	5	....	...	
11	1.94	....	1.77	27	..	38	40	19	..	..	..	C 0	.....	SW 10	10	..	5	....	...	
12	1.50	....	1.45	41	..	32	44	32	..	..	..	SW 13	.....	W 2	10	..	10	T	...	
13	1.49	....	1.60	26	..	29	33	26	..	..	..	NW 8	.....	W 4	10	..	10	....	1.0	
14	1.57	....	1.41	29	..	39	39	25	..	..	..	C 0	.....	S 6	10	..	9	....	...	
15	1.42	..	1.48	33	..	46	50	28	..	..	..	C 0	.....	S 4	10	..	9	T	...	
16	1.58	..	1.51	46	..	49	52	42	..	..	..	S 2	.....	S 2	10	..	10	0.26	...	
17	1.44	..	1.17	48	..	46	49	46	..	..	..	E 5	.....	E 2	10	..	10	0.15	...	
18	0.92	..	0.96	42	..	36	46	36	..	..	..	N 8	.....	N 20	10	..	10	0.43	...	
19	1.20	....	1.45	29	..	26	36	26	..	..	..	N 14	.....	N 14	10	..	10	....	0.2	
20	1.64	....	1.70	25	..	23	28	23	..	..	..	N 6	.....	N 6	10	..	10	....	T	
21	1.79	....	1.94	23	..	21	27	21	..	..	..	N 10	.....	N 14	10	..	10	....	1.0	
22	2.06	....	1.88	15	..	18	22	14	..	..	..	N 9	.....	C 0	10	..	0	....	T	
23	1.69	....	1.40	22	..	29	29	16	..	..	..	C 0	.....	W 9	5	..	10	....	...	
24	1.20	....	1.20	28	..	27	36	27	..	..	..	W 12	.....	W 8	10	..	10	....	0.5	
25	1.57	....	1.80	14	..	5	27	5	..	..	..	NW 3	.....	NW 3	10	..	0	....	T	
26	1.58	....	1.37	21	..	28	32	5	..	..	..	SW 8	.....	W 8	10	..	1	....	...	
27	1.48	....	1.33	21	..	32	33	19	..	..	..	W 2	.....	S 10	5	..	0	....	...	
28	1.20	....	0.87	30	..	32	34	28	..	..	..	S 6	.....	NE 2	10	..	10	....	2.0	
29	1.18	....	1.37	23	..	11	32	4	..	..	..	NW 10	.....	NW 2	10	..	10	....	T	
30	1.26	....	1.53	10	..	− 6	13	− 6	..	..	..	C 0	.....	N 8	10	..	0	....	1.0	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	Snow on ground 5 inches
Mean....	1.56	....	1.55	28	..	29	37	23	..	..	..	6	.....	6	10	..	7	2.12	5.7	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

ANTICOSTI, Southwest Point, Quebec.

NOVEMBER, 1918.

ϕ=49° 24′ N. λ=63° 35′ W. Height above Sea, 30 feet

Hours of Observation
Time of the 60th Meridian

I. 8.30 a.m.
II. 3.30 p.m.
III. 8.30 p.m.

FATHER POINT, Quebec

NOVEMBER, 1918.

ϕ=48° 31′ N. λ=68° 19′ W. Height above Sea, 20 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.54	....	0.58	43	..	43	49	39	92	..	76	SW 20	.....	SW 30	5	..	10	....	...	
2	0.67	....	0.85	39	..	38	42	36	81	..	91	NW 20	....	NW 12	10	..	10	0.18	...	
3	1.08	....	1.18	36	..	38	40	34	80	..	86	N 12	.....	NW 8	6	..	10	....	...	
4	1.23	....	1.20	33	..	32	38	30	82	..	79	NW 14	.....	W 12	10	..	0	....	...	
5	1.33	....	1.47	34	..	29	38	27	79	..	78	N 12	.....	C 0	10	..	0	....	...	
6	1.56	....	1.31	26	..	34	38	21	75	..	61	SW 8	.....	SW 10	0	..	0	....	...	
7	0.95	....	1.01	39	..	39	41	32	90	..	82	SW 28	.....	NW 20	10	..	1	....	...	
8	1.18	....	1.36	35	..	27	41	26	89	..	88	NW 26	.....	C 0	1	..	0	....	.	
9	1.26	....	0.99	29	..	39	39	24	78	..	82	SE 4	.....	SW 24	10	..	10	0.06	...	
10	0.80	....	1.04	41	..	34	46	32	97	..	91	SW 20	.....	NW 32	10	..	10	0.20	...	
11	1.30	....	1.37	31	..	30	34	29	81	..	55	NW 24	.....	NW 16	10	..	10	....	...	
12	1.41	....	1.31	28	..	22	31	21	88	..	94	NW 13	.....	SW 1	5	..	0	....	...	
13	1.17	....	1.03	22	..	34	34	16	85	..	79	C 0	.....	C 0	0	..	0	....	...	
14	0.88	....	0.78	33	..	36	37	29	87	..	80	SE 8	.....	NW 14	10	..	5	....	..	
15	0.89	....	1 04	32	..	35	37	32	90	..	80	NW 12	.....	NW 12	5	..	0	....	...	
16	1.23	....	1.33	32	..	25	36	22	85	..	86	N 8	.....	N 4	4	..	0	..	...	
17	1.23	....	0.97	26	..	31	34	20	75	..	98	C 0	.....	E 3	8	..	9	....	..	
18	0.85	....	0.80	35	..	33	35	29	89	..	61	NE 28	.....	E 26	10	..	2	....	...	
19	0.62	....	0.62	30	..	34	34	28	78	..	95	NE 32	.....	NE 36	10	..	10	0 26	2.0	
20	0.80	....	0.89	34	..	34	34	32	90	..	95	E 28	.....	E 20	10	..	10	0.14	...	
21	0.90	....	0.87	33	..	32	35	30	89	..	82	E 8	.....	C 0	10	..	10	....	...	Wind 43 miles N.E.
22	0.83	....	0.87	33	..	30	34	28	89	..	87	NE 10	.....	NE 8	10	..	5	..	...	
23	0.76	....	0.67	25	..	26	30	21	86	..	75	NW 8	.....	NW 22	10	..	10	....	0.2	
24	0.70	....	0.49	22	..	29	29	19	78	..	94	C 0	.....	SW 14	10	..	10	....	0.4	
25	0.33	....	0.57	36	..	20	36	19	95	..	64	SW 14	.....	NW 28	10	..	5	..	0.1	
26	0.85	....	0.82	13	..	20	21	10	77	..	77	N 32	.....	W 26	5	..	10	....	...	
27	0.53	....	0.84	22	..	26	30	14	93	..	67	SW 14	.....	N 21	10	..	6	..	0 5	
28	1.08	....	0 92	17	..	21	27	14	82	..	62	NE 6	.....	S 4	10	..	0	....	...	
29	0.48	....	0.24	31	..	35	36	19	89	..	89	C 0	.....	SW 12	10	..	10	0.04	2 2	
30	0.37	....	0.38	30	..	24	36	22	89	..	74	W 36	.....	NW 20	10	..	2	..	...	Snow on ground 3 inches.
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mn.....	0.86	....	0.93	31	..	31	36	25	85	..	80	15	.....	14	8	..	6	0.88	5.4	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

HARRINGTON HARBOUR, Quebec

NOVEMBER, 1918.

ϕ=50° 40′ N. λ=59° 19′ W. Height above Sea, 30 feet

Hours of Observation — I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0 48	....	0 70	39	..	41	42	32	..	..	..	NW 20	.....	W 4	0	..	10	....	...	
2	0 50	....	0.65	39	..	38	45	36	..	..	..	NE 27	.....	W 23	10	..	9	....	...	
3	0.80	....	1.05	29	..	35	38	29	..	..	..	NW 38	.....	W 17	10	..	9	....	T	
4	1.15	....	1.01	29	..	35	37	27	..	..	..	W 5	.....	SW 17	6	..	[illegible]	....	...	
5	1.03	....	1.20	31	..	30	34	20	..	..	..	W 12	.....	W 10	8	..	2	....	...	
6	1 49	....	1.37	21	..	31	41	21	..	..	..	W 9	.....	SW 27	0	..	2	0.08	...	
7	1.07	....	1.66	38	..	37	41	32	..	..	..	SW 37	.....	SW 46	10	..	10	0.02	...	
8	0.68	....	0.97	31	..	35	37	28	..	..	..	NW 11	.....	NW 32	6	..	10	..	...	
9	1.25	....	1.17	30	..	30	40	27	..	..	..	W 37	.....	W 17	0	..	0	0.05	...	
10	0 93	....	0 75	37	..	30	41	30	..	..	..	SW 17	.....	S 18	10	..	6	....	...	
11	0.53	....	0.87	39	..	39	39	23	..	..	..	W 23	.....	W 23	8	..	4	...	...	
12	0.89	....	0.97	25	..	31	33	17	..	..	..	NW 23	.....	NW 18	2	..	0	....	...	
13	1.22	....	1.23	23	..	19	[illegible]	19	..	..	..	NW 7	.....	SW 10	2	..	0	....	...	
14	1.01	....	0.30	25	..	25	36	25	..	..	..	SW 6	.....	NW 78	2	..	9	....	..	
15	0.24	....	0.45	25	..	35	38	23	..	..	..	NW 38	.....	NW 17	10	..	8	....	...	
16	0.77	....	1.05	35	..	34	36	26	..	..	..	NW 34	.....	NW 23	6	..	2	....	..	
17	1.11	....	0.88	33	..	33	33	26	..	..	..	W 12	.....	SW 10	7	..	0	....	...	
18	0 82	....	0.77	36	..	32	36	28	..	..	..	W 23	.....	SW 24	9	..	2	....	...	
19	0.90	....	0.81	32	..	30	32	26	..	..	..	W 14	.....	W 33	7	..	9	....	...	
20	0.95	....	0.99	30	..	34	34	13	..	..	..	NW 25	.....	N 20	9	..	7	....	...	
21	0.90	....	0.74	31	..	30	34	[illegible]	..	..	..	NW 17	.....	NW 11	10	..	[illegible]	....	2.0	
22	0.69	....	0.71	28	..	30	34	10	..	..	..	N 16	.....	NW 12	2	..	0	....	...	
23	0.71	....	0.50	30	..	29	34	[illegible]	..	..	..	NW 17	.....	NW 3	0	..	9	....	1.0	
24	0.45	....	0.53	11	..	22	34	11	..	..	..	NW 19	.....	N 22	9	..	2	....	...	
25	0.47	....	0.23	21	..	16	34	−1	..	..	..	N 16	.....	SW 29	10	..	10	....	...	
26	0.37	....	0.28	11	..	12	16	0	..	..	..	W 9	.....	NW 32	5	..	5	....	...	
27	0.55	....	0.49	12	..	12	34	10	..	..	..	N 2	.....	W 10	2	..	0	....	...	
28	0.75	....	1.00	0	..	9	32	0	..	..	..	NW 24	.....	NW 4	0	..	0	....	..	
29	0.92	....	0.79	10	..	27	39	10	..	..	..	NE 16	.....	NW 18	0	..	2	....	...	
30	0.26	....	0.00	30	..	31	40	27	..	..	..	SE 17	.....	NE 18	10	..	10	....	0.3	Snow on ground 3 inches
31	....	....	....	..	..	..	..	.	..	..	..	.....	.....	... ..	..	..	..	....	...	
Mean.....	0.80	...	0.80	27	..	29	37	20	..	..	..	19	.....	21	6	..	5	0.15	3.3	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MONTREAL, Quebec

NOVEMBER, 1918.

ϕ=45° 30′ N. λ=73° 35′ W. Height above Sea, 187 feet

Hours of Observation — I. 7.40 a.m. II. 3.00 p.m. III. 7.50 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.58	1.58	1.66	43	46	42	[illegible]	38	83	69	79	W 13	W 16	W 14	3	[illegible]	5	....	...	
2	1 82	1.84	1.92	35	42	38	42	33	70	66	79	W 8	W 16	W 14	0	10	0	....	...	
3	2 09	2.07	2.06	36	39	38	40	35	78	82	—	W 12	W 9	W 2	9	10	7	....	...	
4	1.99	1.96	2.02	35	40	38	40	32	85	73	72	NE —	NE 14	NE 14	10	10	7	0.05	T	
5	2.20	2.24	2.30	31	38	34	38	29	89	63	89	NE 4	NE 4	E 6	0	0	0	....	...	Aurora
6	2 38	2.27	2.16	30	40	37	40	28	—	73	85	NE 8	SE 6	S 17	0	0	0	....	...	
7	1.98	1.93	1.99	38	43	44	45	36	95	96	94	S 12	W 18	W 14	8	10	9	0.09	...	
8	2.15	2.12	2.12	34	40	36	40	33	79	64	70	N 10	E 8	E 12	0	5	0	....	...	
9	1 88	1.78	1.75	45	48	46	48	35	76	78	92	S 22	S 19	S 22	10	10	10	0.21	...	
10	1 78	1.90	2.11	45	44	33	47	31	82	59	70	W 22	W 18	NW 16	10	5	0	0.03	...	
11	2 39	2.26	2.26	30	36	33	36	29	62	55	—	NW 10	W 5	W 12	0	0	0	....	...	Aurora
12	2 22	2.05	1.98	26	37	34	37	25	—	81	79	W 4	SE 7	E 10	0	0	0	....	...	
13	1 82	1.73	1.71	35	41	38	41	31	83	74	90	S 16	S 8	S 11	0	10	3	T	..	
14	1.68	1.75	1.84	33	40	37	41	33	94	82	85	NW 10	W 13	W 17	10	6	9	0.05	0.4	
15	1 90	1.81	1 88	32	39	36	39	31	94	91	55	W 9	W 5	NE 4	10	10	10	0.06	T	
16	[illegible] 04	2.04	2 04	35	44	38	44	34	94	87	88	NE 10	NE 10	NE 13	7	[illegible]	2	..	...	
17	1 87	1.70	1.54	37	43	44	45	35	89	96	96	NE 12	NE 9	E 12	10	10	10	0.62	...	
18	1 17	1.06	0.93	44	41	40	47	40	94	97	96	NE 12	N 17	NE 30	10	10	10	1.85	..	
19	1.56	1.16	1.26	33	33	33	40	33	97	94	98	NE 21	N 7	N 7	10	10	10	0.30	2.3	
20	1.42	1.50	1.58	33	35	35	35	32	96	97	97	N 4	N 4	W 6	10	10	10	0.02	...	
21	1 68	1 69	1.70	34	38	36	40	34	96	85	90	W 7	W 10	W 16	10	6	10	T	...	Wind 34 miles W.
22	1 71	1.71	1 78	31	36	31	36	28	95	92	86	W 15	W 11	W 17	9	10	9	T	T	
23	1.77	1.68	1.72	22	27	27	27	22	86	68	66	W 22	W 22	W 13	5	6	7	...	...	
24	1 49	1.41	1.39	36	39	38	41	25	77	74	79	SW 22	W 23	W 24	6	10	3	...	...	
25	1 38	1.43	1.61	36	32	24	37	16	80	81	53	W 28	W 16	W 28	10	[illegible]	0	....	T	
26	1 98	1.90	1.69	13	19	22	26	13	59	52	61	NW 20	SW 10	SW 17	0	0	7	....	...	
27	1 57	1.66	1.78	30	37	32	37	26	76	52	59	SW 25	NW 23	NW 14	9	7	0	..	...	
28	1.87	1.63	1.42	23	39	36	40	22	78	67	92	NE 10	SE 11	SE 22	0	9	10	0.43	...	
29	1 12	1.18	1 27	41	41	38	41	33	85	91	85	SW 30	SW 18	W 27	10	10	10	0.32	...	
30	1 37	1.32	1.38	33	31	24	34	22	85	80	69	SW 9	W 18	NW 16	10	8	[illegible]	....	0.6	Snow on ground 0.6 inch
31	..	...	..	.	..	..	..	..	..	..	..	.....	... ..	... ...	..	..	..	....	...	
Mean	1.78	1.75	1.76	34	38	35	40	30	90	77	86	14	12	15	6	7	5	4.03	3.3	

QUEBEC, Quebec

NOVEMBER, 1918.

ϕ=46° 48′ N. λ=71° 13′ W. Height above Sea, 296 feet

Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. 3.00 p.m. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.37	1.38	1.43	43	44	41	52	41	88	89	88	SW 15	SW 15	SW 19	1	10	4	0.05	...	
2	1.57	1.62	1.67	37	40	38	42	36	86	89	81	SW 26	SW 21	SW 13	10	10	10	....	..	
3	1.88	1.92	1.94	34	38	35	40	30	71	67	70	SW 13	SW 15	SW 19	6	10	10	....	...	
4	1.93	1.89	1.91	33	40	34	40	31	78	68	77	W 8	S 1	SW 7	10	10	0	....	...	
5	2.06	2.12	2.19	29	36	34	38	25	91	76	74	SW 2	NE 8	NE 10	10	10	10	....	...	
6	2.28	2.16	2.07	28	39	34	40	25	93	64	79	NW 1	S 3	W 7	8	10	0	....	...	
7	1.82	1.78	1.83	34	38	37	40	29	81	96	96	W 8	SW 11	W 4	10	10	0	0.16	...	
8	2.01	1.98	2.04	35	40	34	41	31	60	66	73	NW 10	SW 5	NE 2	2	0	0	...	..	
9	1.92	1.76	1.68	35	38	40	41	30	75	90	86	NE 10	NE 9	NE 8	10	10	10	0.05	...	
10	1.57	1.64	1.90	46	42	32	47	32	95	76	59	SW 20	SW 14	W 15	10	8	0	0.37	...	Aurora II.
11	2.14	2.10	2.12	26	33	28	34	24	63	75	77	W 10	SW 11	W 9	0	0	0	...	...	Aurora II.
12	2.10	1.97	1.93	21	34	32	34	19	85	71	86	W 8	SW 2	NE 11	0	0	0	....	...	Aurora IV.
13	1.77	1.65	1.65	32	38	38	40	28	90	71	72	NE 11	NE 14	NE 14	1	7	10	....	..	
14	1.55	1.55	1.61	36	37	37	41	33	80	86	65	NE 15	NE 4	W 11	10	10	8	....	...	
15	1.71	1.71	1.78	35	35	34	37	32	72	84	85	SW 14	SW 12	SW 8	10	10	10	....	...	
16	1.97	1.98	1.98	35	40	38	41	29	90	71	83	NE 5	NE 8	NE 16	10	10	10	T	...	
17	1.85	1.68	1.57	37	38	38	40	35	81	78	90	NE 14	NE 20	NE 19	10	10	10	..	...	Wind 58 miles N.E.
18	1.29	1.23	1.13	36	35	35	38	34	86	86	88	NE 41	NE 46	NE 54	10	10	10	0.51	...	
19	1.02	1.02	1.12	32	35	35	36	28	90	94	95	NE 48	NE 43	NE 24	10	10	10	0.10	2.2	
20	1.35	1.43	1.48	35	35	35	36	33	92	94	95	NE 25	NE 23	NE 32	10	10	10	0.27	0.1	
21	1.56	1.57	1.57	34	36	35	37	33	96	96	93	NE 23	NE 9	E 1	10	10	10	0.13	0.2	
22	1.53	1.52	1.55	34	35	33	37	32	98	98	94	SW 6	W 3	NE 9	10	10	10	0.14	0.5	Aurora IV.
23	1.55	1.46	1.51	21	23	24	33	19	85	83	79	SW 15	SW 14	SW 14	10	10	10	...	0.6	
24	1.37	1.23	1.21	25	31	36	36	21	92	89	86	S 10	SW 4	SW 21	10	10	10	....	0.7	
25	1.16	1.24	1.36	34	29	22	36	22	91	85	83	SW 23	W 16	NW 15	10	10	8	....	0.9	
26	1.72	1.69	1.62	12	16	17	22	10	73	76	74	W 15	W 15	SW 14	0	10	10	....	T	
27	1.38	1.47	1.63	26	30	26	32	15	91	63	68	SW 7	W 14	NW 13	10	9	7	....	0.8	
28	1.84	1.64	1.46	13	26	23	29	11	85	80	75	NW 2	NE 10	NE 23	8	10	10	....	..	
29	1.08	0.98	1.03	33	37	36	37	26	93	92	96	NE 17	SW 17	SW 17	10	10	10	0.05	4.4	
30	1.24	1.12	1.19	28	28	21	36	21	70	83	80	SW 15	SW 8	W 17	10	7	0	T	0.1	Snow on ground 3.5 inches.
31	....	..	....	..	..	..	..	..	..	..	..	.. ...	.....	.. ....	..	..	..	..	...	
Mean.....	1.65	1.62	1.64	31	35	33	38	27	85	81	82	15	13	15	8	9	7	1.83	10.5	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

SHERBROOKE, Quebec

NOVEMBER, 1918.

ϕ=45° 32′ N. λ=72° 5′ W. Height above Sea, 620 feet

Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. 2.00 p.m. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.17	1.17	1.24	44	46	46	47	38	71	46	35	SW 9	W 21	W 8	9	10	1	..	...	
2	1.38	1.41	1.47	36	37	37	38	33	76	70	81	W 12	W 20	W 15	1	10	10	T	T	
3	1.66	1.65	1.65	37	36	36	38	33	56	68	59	W 14	W 11	SW 4	10	10	10	..	...	
4	1.60	1.56	1.60	36	37	37	39	30	69	93	79	SE 4	SE 4	NW 5	8	10	10	0.06	T	Fog
5	1.78	1.82	1.88	28	31	29	32	24	88	88	87	NW 9	N 5	SE 1	10	10	0	....	..	
6	1.97	1.85	1.81	24	39	31	39	21	100	64	86	SE 1	S 4	SE 7	—	2	0	....	..	Fog
7	1.61	1.53	1.57	36	41	42	43	27	68	82	92	E 9	S 3	W 7	9	10	9	....	...	
8	1.73	1.69	1.73	32	39	30	39	23	81	64	87	W 5	N 7	S 4	2	3	0	....	...	
9	1.57	1.52	1.27	37	43	44	46	33	87	82	77	SE 8	S 8	SW 17	10	10	10	0.20	..	
10	1.38	1.43	1.64	46	43	40	46	32	80	58	29	SW 11	W 19	NW 21	10	9	10	0.15	..	Aurora.
11	1.86	1.83	1.83	26	33	26	34	22	82	55	85	W 2	W 8	W 1	1	0	0	....	.	
12	1.82	1.67	1.59	20	38	32	38	17	93	50	62	SE 2	E 2	SE 7	0	0	0	..	...	
13	1.47	1.36	1.34	28	44	35	44	23	77	45	70	S 4	SW 11	S 5	5	3	3		.	
14	1.26	1.28	1.39	32	34	36	36	28	88	90	86	SE 1	NW 7	W 13	10	10	10	....	0.5	
15	1.49	1.42	1.48	33	33	35	37	30	80	96	95	W 4	SE 5	SE 2	8	10	10	....	1.2	
16	1.66	1.63	1.65	37	50	38	50	32	93	64	91	SE 2	SE 1	SE 5	9	3	1	...	..	
17	1.53	1.38	1.21	36	47	46	48	32	93	78	88	SE 3	SE 4	SE 4	10	10	10	0.36	..	
18	0.87	0.76	0.62	47	51	44	51	42	94	81	74	E 11	NE 19	NE 23	10	9	7	0.54	.	
19	0.64	0.71	0.86	35	37	35	37	31	95	95	87	E 8	S 9	SW 5	10	10	10	0.41	0.5	
20	1.02	1.06	1.16	34	38	36	39	31	99	98	95	NW 4	NW 4	W 4	10	10	10	0.14	T	
21	1.27	1.27	1.29	34	36	35	37	30	88	94	90	W 2	W 6	W 4	10	10	10	0.08	1.4	
22	1.27	1.26	1.30	34	35	32	37	30	92	90	96	W 6	W 10	NW 10	10	10	10	....	0.9	
23	1.32	1.24	1.27	23	25	25	28	20	86	78	81	W 19	SW 13	W 14	10	10	8	..	0.5	
24	1.14	1.03	1.02	28	38	36	38	22	94	61	64	SW 4	W 15	SW 6	10	7	6	..	...	
25	1.00	0.97	1.09	36	34	26	37	23	65	87	75	SW 8	W 15	W 17	8	10	10	....	0.4	
26	1.51	1.47	1.39	10	16	13	23	8	77	63	80	W 16	W 13	SE 7	0	0	0	..	T	
27	1.05	1.20	1.40	23	33	24	34	11	80	67	74	SW 17	W 18	W 4	10	9	0	...	0.1	
28	1.49	1.31	1.14	14	37	34	38	10	91	55	79	S 2	S 6	E 10	0	8	10	0.02	...	
29	0.83	0.80	0.85	38	40	37	40	32	92	81	89	SW 6	NW 15	SW 14	10	10	10	0.76	...	
30	0.98	0.87	0.95	32	34	25	34	22	96	93	80	W 3	SW 17	W 8	10	10	10	0.02	0.3	Snow on ground 2 inches.
31	....	....	.. ..	..	..	..	..	..	..	..	..	.....	.....	. . .	..	..	..	.	. .	
Mean.....	1.38	1.34	1.36	32	38	34	39	26	84	74	78	7	10	8	8	8	6	2.74	5.8	

CHATHAM, New Brunswick

NOVEMBER, 1918.

ϕ=47° 3′ N. λ=65° 29′ W. Height above Sea, 28 feet

Hours of Observation — I. 9.00 a.m. II. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.64	....	0.63	50	..	45	**60**	45	85	..	76	SW 3	.....	W 2	6	..	0	..	..	
2	0.73	....	0.84	40	..	42	48	34	80	..	74	W 3	.....	W 4	0	..	0	....	...	
3	1.00	....	1.19	38	..	40	46	34	86	..	78	SW 2	.....	W 3	10	..	10	....	...	
4	1.24	....	1.18	36	..	38	40	33	80	..	81	W 6	.....	NW 6	10	..	10	....	...	
5	1.28	....	1.42	34	..	37	38	29	79	..	70	NW 3	.....	N 6	10	..	10	..	...	
6	1.59	....	1.48	32	..	32	41	28	74	..	79	N 2	.....	SW 1	0	..	0	....	...	
7	1.22	....	1.05	35	..	42	45	28	74	..	87	SW 6	.....	SW 6	5	..	10	0.04	...	
8	1.08	....	1.28	36	..	38	42	32	71	..	76	NW 2	.....	N 2	4	..	4	....	...	
9	1.38	....	1.18	31	..	38	40	28	78	..	81	NW 1	.....	SW 2	6	..	10	....	...	
10	1.01	....	0.90	45	..	44	48	37	92	..	70	SW 3	.....	NW 6	10	..	6	0.09	...	
11	1.27	....	1.31	32	..	30	44	29	74	..	72	W 3	.....	NW 2	0	..	0	....	...	
12	1.34	....	1.34	25	..	26	38	20	61	..	68	W 4	.....	SW 2	0	..	0	....	...	
13	1.31	....	1.13	22	..	32	38	18	64	..	79	SW 1	.....	SE 1	4	..	10	.. ..	...	
14	0.76	....	0.55	38	..	34	38	32	86	..	84	NE 6	.....	NW 18	10	..	7	0.24	...	Wind 40 miles N.
15	0.76	....	1.04	35	..	34	42	32	70	..	65	W 4	.....	W 2	3	..	0	....	...	
16	1.18	....	1.27	34	..	36	44	30	71	..	71	NW 6	.....	W 2	0	..	0	....	...	
17	1.26	....	0.99	25	..	40	44	22	61	..	77	SW 2	.....	SW 2	3	..	5	....	...	
18	0.88	....	0.84	38	..	36	40	34	86	..	85	NE 6	.....	E 20	10	..	10	0.02	...	Wind 40 miles E.
19	0.63	....	0.64	36	..	40	40	34	95	..	95	E 10	.....	E 14	10	..	10	0.86	...	
20	0.81	....	0.87	39	..	39	40	37	95	..	95	E 8	.....	E 6	10	..	10	0.54	...	
21	0.88	....	0.85	37	..	34	40	34	80	..	84	N 3	.....	W 2	10	..	10	0.08	...	
22	0.84	....	0.82	34	..	34	36	31	79	..	84	N 1	.....	NE 2	10	..	10	....	...	
23	0.71	....	0.64	32	..	27	35	27	95	..	75	N 1	.....	NW 3	10	..	5	....	3 7	
24	0.77	....	0.63	22	..	28	28	19	65	..	94	W 2	.....	SW 3	4	..	10	....	0 3	
25	0.50	....	0.39	32	..	33	41	28	74	..	89	SW 2	.....	SW 1	4	..	10	....	0 2	
26	0.66	....	0 88	13	..	13	33	**11**	62	..	62	NW 24	.....	W 8	3	..	0	....	...	
27	0.63	....	0.73	20	..	26	30	12	69	..	69	SW 6	.....	W 3	3	..	0	....	0 2	
28	1.10	...	1.08	18	..	20	28	16	60	..	70	NW 6	.....	S 2	0	..	0	..		
29	0.73	....	0.28	26	..	34	34	19	93	..	84	SE 1	.....	C 0	10	..	10	.. ..	6 2	
30	0.34	....	0.35	36	..	25	37	25	80	..	74	W 3	.....	W 2	8	..	5	.. ..	...	Snow on ground 2 inches
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	.	....	...	
Mean.....	0.95	....	0.92	32	..	34	40	28	77	..	79	4	.....	4	6	..	6	1.87	10.6	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

FREDERICTON, New Brunswick

NOVEMBER, 1918.

ϕ=45° 57′ N. λ=66° 36′ W. Height above Sea, 164 feet

Hours of Observation — I. 9.00 a.m. II. 3.00 p.m. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.53	0.48	0.54	48	52	43	**58**	42	81	70	71	W 1	W 6	W 11	10	8	0	....	...	
2	0.65	0.66	0.75	42	47	41	47	34	70	63	72	W 5	W 17	W 12	7	10	7	....	...	
3	0.90	0.95	1.07	37	45	34	47	34	85	68	81	W 15	W 19	W 8	10	2	0	....	...	
4	1.10	1.05	1.04	37	40	33	40	28	69	64	80	W 3	W 5	W 4	10	10	0	....	...	
5	1.12	1.19	1.28	34	36	33	47	25	67	90	83	W 6	W 4	W 6	0	10	10	....	...	
6	1.42	1.38	1.34	32	42	30	44	26	85	63	89	NE 5	E 3	S 3	0	0	0	....	...	
7	1.15	0.91	0.91	32	46	42	49	24	87	69	83	S 3	SW 15	W 5	10	10	10	....	...	
8	1.00	1.05	1.17	38	40	32	42	30	63	54	63	NW 11	NW 20	NW 10	4	1	0	....	...	
9	1.26	1.14	1.08	27	40	36	40	22	91	61	82	NW 1	S 7	SW 4	10	10	10	0.03	...	
10	0.87	0.73	0.84	44	49	40	51	35	98	93	80	S 3	W 10	W 12	10	10	0	0.35	...	
11	1.18	1.17	1.20	30	35	27	40	25	78	63	76	NW 12	NW 19	NW 6	0	0	0	....	...	Aurora
12	1.23	1.16	1.18	22	40	22	40	18	86	60	86	NW 6	NW 12	W 4	0	0	0	.. .	....	
13	1.13	1.01	0.90	22	42	34	42	14	86	58	73	C 0	SE 2	E 3	0	7	10	....	...	
14	0.59	0.47	0.52	35	35	34	35	32	90	85	76	N 7	NW 18	NW 25	10	10	10	0.21	T	
15	0.74	0.75	0 90	35	42	32	42	31	70	58	85	NW 25	NW 20	NW 8	0	1	0	....	...	
16	1 09	1.08	1.15	33	46	32	47	26	74	51	74	NW 6	NW 7	NW 10	0	0	0	....	...	
17	1.12	0 97	0.84	28	42	36	42	19	82	68	83	NW 2	NW 3	SW 3	3	8	10	.. .	. .	
18	0.61	0 54	0 57	39	36	34	39	32	92	90	89	E 5	NE 15	NE 17	10	10	10	1.35	...	
19	0.29	0.29	0.38	36	38	39	39	33	90	90	94	E 16	NE 8	NE 7	10	10	10	0.73	...	
20	0.57	0.61	0.66	38	40	38	40	38	95	89	88	NE 4	NE 4	NE 10	10	10	10	0.46	...	
21	0.70	0.71	0.69	38	39	33	40	32	85	75	91	NE 5	NE 5	N 4	8	9	10	....	...	
22	0.69	0.64	0 64	34	34	33	38	32	92	95	92	NW 1	NW 3	NW 1	10	10	10	0.10	...	
23	0.57	0.50	0.55	32	32	24	33	23	89	89	84	NW 6	NW 12	NW 20	10	10	0	....	0.4	
24	0 64	0.56	0.46	23	28	35	35	19	84	88	77	W 9	SW 7	SW 12	2	10	10	....	0.3	
25	0.41	0.30	0.38	31	42	26	45	26	89	52	63	SW 10	W 14	NW 21	0	9	10	.. .	...	
26	0.60	0.71	0.77	13	16	14	26	**12**	96	80	73	NW 18	NW 25	NW 16	10	2	0	.. .	0.7	Wind 28 miles N.W.
27	0.54	0.47	0.60	21	32	28	32	**12**	88	84	82	W 4	NW 17	NW 11	10	1	0	....	T	
28	0.98	0.95	0.88	18	30	20	32	14	84	81	85	NW 4	NW 3	NE 6	0	0	0	....	...	
29	0.50	0 17	0.18	32	35	34	35	17	97	90	92	S 10	E 4	NW 4	10	10	10	0.41	1.2	
30	0.28	0 27	0.19	36	38	31	38	28	67	49	70	W 15	NW 13	W 4	3	8	10	....	...	Trace of Snow on ground
31	.. .	..	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean....	0.82	0.76	0.79	32	39	32	41	26	84	73	81	8	11	9	6	6	5	3.64	2.6	

The Maximum and Minimum are for the 24 hours endin 9 p.m.

ST. JOHN, New Brunswick

NOVEMBER, 1918.

ϕ=45° 17′ N. λ=66° 4′ W. Height above Sea, 119 feet

Hours of Observation
Time of the 60th Meridian

I. 9.00 a.m.
II. 3.00 p.m.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.56	0.52	0.59	50	47	45	55	45	97	93	88	SW 4	NW 10	W 16	10	10	0	0.04	...	
2	0.70	0.72	0.77	42	47	43	50	36	72	55	67	W 20	W 19	NW 14	0	5	10	..	...	
3	0.93	0.97	1.09	40	43	36	45	36	77	59	75	NW 22	NW 24	NW 6	7	4	0	T	...	
4	1.13	1.07	1.06	36	40	39	41	32	87	77	81	N 3	SE 6	NW 5	10	9	10	T	...	
5	1.12	1.17	1.28	35	37	36	39	32	70	68	65	NW 8	NW 20	N 11	0	3	10	..	...	
6	1.42	1.41	1.38	33	39	34	40	30	77	55	82	N 6	N 8	C 0	8	1	0	....	...	
7	1.20	1.04	0.96	42	43	42	44	33	73	76	92	SW 14	SW 18	W 12	9	9	10	0.03	...	
8	0.98	1.02	1.18	38	40	34	42	34	63	55	61	NW 21	NW 28	NW 11	0	5	0	....	...	
9	1.27	1.18	1.14	32	39	43	43	28	82	73	79	NW 6	S 8	SW 10	6	10	10	....	...	
10	0.93	0.76	0.87	45	51	45	51	42	99	99	76	S 15	SW 20	W 14	10	10	4	0.30	...	Aurora III.
11	1.20	1.16	1.20	31	38	31	45	29	63	51	59	NW 26	NW 20	NW 8	0	0	0	....	..	
12	1.24	1.18	1.21	25	34	30	39	25	70	43	64	NW 3	W 4	C 0	0	0	0	....	...	Aurora IV.
13	1.13	1.02	0.90	30	39	39	41	26	93	75	82	C 0	SE 16	NE 8	10	10	10	....	...	Fog
14	0.54	0.45	0.52	33	34	35	39	32	90	84	87	NW 22	NW 24	NW 36	10	10	10	0 03	6.4	
15	0.76	0.79	0.89	36	40	36	46	34	63	67	69	NW 32	NW 24	W 14	0	2	0	....	..	
16	1.09	1.10	1.17	34	42	33	43	32	64	51	82	N 6	NW 9	NW 4	0	0	0	....	...	
17	1.12	1.01	0.90	30	41	43	45	28	82	72	81	NW 4	SW 4	SW 4	0	9	10	..	...	
18	0.59	0.52	0.50	42	39	37	43	37	98	96	95	NE 10	NE 18	NE 15	10	10	10	2.49	...	
19	0.26	0.27	0.38	43	43	44	44	36	92	94	93	SE 40	E 32	E 20	10	10	10	0.65	...	
20	0.56	0.59	0.62	41	42	39	44	39	97	94	90	E 16	E 12	N 10	10	10	10	0.53	...	
21	0.69	0.69	0.72	39	40	36	42	36	87	83	87	N 10	NW 12	N 4	10	9	0	T	...	
22	0.70	0.66	0.64	36	37	35	38	34	93	96	97	C 0	C 0	N 4	10	10	0	0.08	.	
23	0.58	0.54	0.56	34	34	20	36	29	90	69	67	NW 12	NW 20	NW 22	7	9	10	0.07	T	
24	0.67	0.61	0.56	22	31	36	37	21	73	78	78	W 12	SW 6	W 12	5	10	9	....	0.1	
25	0.46	0.34	0.32	36	43	38	46	32	75	54	60	W 7	SW 12	W 18	0	0	6	....	..	
26	0.62	0.73	0.82	16	18	16	38	16	59	47	59	NW 34	NW 36	NW 20	4	1	7	....	T	
27	0.56	0.49	0.68	23	32	28	33	14	60	53	69	W 10	NW 18	NW 8	10	2	0	....	...	
28	0.98	0.98	0.91	22	30	30	32	20	72	49	66	NW 8	NW 4	SE 12	0	0	6	....	...	
29	0.53	0.16	0.21	35	41	36	43	30	97	92	91	SE 32	SE 26	W 14	10	10	10	0.37	1.0	Aurora
30	0.33	0.31	0.21	36	38	36	40	34	63	46	70	W 18	NW 24	SW 8	5	3	10	....	...	No Snow on ground
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	... ...	..	..	..	....	...	
Mean.....	0.83	0.78	0.81	34	39	36	42	31	80	70	77	14	16	11	6	6	6	4.59	7.5	

Maximum and Minimum are for the 24 hours ending 9 p.m.

HALIFAX, Nova Scotia

NOVEMBER, 1918.

ϕ=44° 39′ N. λ=63° 36′ W. Height above Sea, 88 feet

Hours of Observation
Time of the 60th Meridian

I. 9.00 a.m.
II.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.64	....	0.57	56	..	53	63	52	97	..	98	SW 5	.....	SW 6	10	..	6	0.50	...	
2	0.76	....	0.82	44	..	38	54	37	92	..	94	W 8	.....	SW 5	7	..	0	T	...	
3	0.62	....	1.06	43	..	41	51	37	91	..	86	W 16	.....	NW 11	4	..	10	....	...	
4	1.17	....	1.10	38	..	39	50	30	97	..	93	NW 3	.....	SW 1	0	..	10	T	...	
5	1.11	....	1.20	40	..	37	48	36	89	..	92	N 5	.....	NE 15	4	..	0	....	...	
6	1.37	....	1.40	38	..	43	43	30	83	..	88	NE 19	.....	NE 4	10	..	5	0.03	...	
7	1.29	....	1.01	41	..	40	48	34	86	..	96	S 7	.....	W 5	10	..	0	....	...	
8	1.93	....	1.10	40	..	37	44	36	84	..	65	N 13	.....	NW 16	8	..	0	....	...	
9	1.27	....	1.22	39	..	40	45	32	74	..	84	NW 8	.....	W 7	7	..	10	....	...	
10	1.07	....	0.82	50	..	54	55	37	92	..	98	W 12	.....	SW 17	10	..	10	0.47	..	
11	1.14	....	1.19	34	..	31	54	30	70	..	91	NW 20	.....	NW 8	1	..	0	....	...	
12	1.23	....	1.25	28	..	27	38	22	80	..	89	NW 6	.....	N 4	1	..	0	..	...	
13	1.22	....	0.94	33	..	43	43	23	82	..	78	NE 8	.....	E 21	8	..	10	....	...	
14	0.27	....	0.44	37	..	34	43	34	91	..	91	NE 40	.....	NE 25	10	..	10	0.96	1.6	Wind 42 miles N.E.
15	0.69	....	0.86	37	..	34	44	34	80	..	84	NW 30	.....	NW 20	2	..	0	0.02	0.2	
16	1.03	....	1.16	36	..	34	41	30	65	..	85	NW 16	.....	NW 15	0	..	0	....	...	
17	1.15	....	0.96	35	..	38	48	29	69	..	87	NW 7	.....	W 8	0	..	10	....	...	
18	0.67	....	0.59	46	..	41	46	38	96	..	95	S 11	.....	NE 17	10	..	10	2.18	...	
19	0.43	....	0.46	44	..	43	44	38	93	..	92	SE 35	.....	E 20	10	..	10	0.59	...	
20	0.63	....	0.60	40	..	41	44	40	97	..	92	E 16	.....	NE 17	10	..	10	T	...	
21	0 64	....	0.73	40	..	35	44	35	87	..	92	NE 11	.....	N 8	10	..	10	....	...	
22	0.75	....	0.70	32	..	33	40	29	94	..	98	N 3	.....	SE 3	9	..	0	0.01	...	
23	0.57	....	0.51	35	..	35	39	31	95	..	88	SE 3	.....	NW 12	10	..	10	0.05	1.9	
24	0.73	....	0.67	28	..	35	36	24	77	..	98	W 13	.....	SW 7	1	..	10	0.01	...	
25	0.55	....	0.36	37	..	36	50	32	92	..	91	SW 8	.....	W 7	1	..	0	0.03	...	
26	0.54	....	0.79	20	..	17	37	16	59	..	75	NW 30	.....	NW 20	4	..	0	....	...	
27	0.65	....	0.63	25	..	29	35	13	82	..	80	W 5	.....	NW 15	10	..	4	....	...	
28	0.94	....	1.04	26	..	22	35	21	90	..	94	NW 11	.....	NE 4	0	..	0	....	...	
29	0.75	....	0.16	34	..	45	46	29	92	..	95	SE 27	.....	SW 18	10	..	10	0.52	0.4	
30	0.32	....	0.36	40	..	30	45	30	82	..	84	W 23	.....	SW 6	1	..	0	...	...	Trace of Snow on ground
31	....	....	....	..	..	..	..	..	..	..	..	....	.....	... ..	..	..	..	....	...	
Mean.....	0.85	....	0.82	37	..	37	45	31	85	..	89	14	.....	11	6	..	5	5.37	4.1	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SABLE ISLAND, Nova Scotia

NOVEMBER, 1918.

ϕ=43° 57′ N. λ=60° 6′ W. Height above Sea, 25 feet. Hours of Observation. Time of the 60th Meridian

I. 9.00 a.m.
II. 2.00 p.m.
III. 9.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.79	1.68	1.69	60	60	56	63	55	..	..	..	SW 34	SW 28	SE 12	6	10	10	0.26	...	
2	1.87	1.91	1.94	51	52	50	56	49	..	..	..	NW 20	NW 25	NW 26	8	4	3	0.10	...	
3	2.03	2.03	2.06	48	46	44	51	43	..	..	..	W 14	NW 18	NW 16	6	8	2	0.16	...	
4	2.26	2.23	2.24	46	46	45	46	43	..	..	..	N 14	N 4	SW 10	6	5	8	0.03	...	
5	2.22	2.17	2.18	45	47	45	48	43	..	..	..	C 0	NE 15	NE 24	5	10	10	....	...	
6	2.37	2.40	2.44	45	44	43	46	41	..	..	..	NE 30	NE 27	NE 26	8	8	9	....	...	
7	2.44	2.30	2.17	48	52	50	52	41	..	..	..	SE 14	SE 20	SE 24	10	3	0	0.04	...	
8	1.97	1.89	1.97	49	46	42	51	41	..	..	..	NW 16	NW 19	NW 38	10	10	5	0.04	..	
9	2.21	2.29	2.36	44	43	43	44	37	..	..	..	NE 28	NW 22	N 10	5	10	8	0.04	...	
10	2.34	2.20	2.09	46	52	52	52	43	..	..	..	SW 16	SW 23	SW 30	4	10	9	....	...	
11	2.14	2.21	2.23	45	45	41	54	40	..	..	..	NW 22	NE 23	N 20	8	10	10	0.12	...	
12	2.28	2.30	2.33	39	40	39	41	36	..	..	..	NW 16	NW 17	N 16	6	5	4	....	...	
13	2.33	2.21	2.06	40	45	44	45	37	..	..	..	E 10	SE 15	SE 32	7	10	10	....	...	
14	0.85	1.33	1 50	53	44	43	53	34	..	..	..	SE 66	SW 56	W 52	10	10	10	0.34	...	Wind 84 miles S.W.
15	1.70	1.72	1.86	42	45	43	45	40	..	..	..	NW 44	NW 39	NW 34	10	5	7	0.03	...	
16	1.99	2.00	2.12	41	43	42	44	40	..	..	..	NW 34	NW 25	NW 28	6	8	5	....	...	
17	2.22	2.15	2.13	42	40	41	43	40	..	..	..	N 17	N 15	NW 10	10	10	8	....	...	
18	1.95	1.81	1.70	44	46	44	46	40	..	..	..	W 16	S 9	NE 30	10	10	10	1.12	...	
19	1.60	1.40	1.54	44	48	45	48	43	..	..	..	SE 40	S 21	W 18	10	10	10	0.86	...	Fog
20	1.75	1.71	1 65	43	45	45	45	42	..	..	..	E 14	E 20	NE 28	10	10	10	T	...	
21	1.60	1.63	1.70	40	40	40	45	33	..	..	..	NE 36	NE 29	N 16	10	10	10	0.42	...	
22	1.85	1.83	1.84	39	40	37	41	36	..	..	..	N 10	N 6	C 0	8	8	9	....	...	
23	1.72	1.59	1.53	39	41	41	41	36	..	..	..	E 4	E 3	SW 20	7	7	10	0.02	...	
24	1.74	1.82	1.87	37	34	38	41	33	..	..	..	NW 28	NW 20	W 18	10	7	10	0.06	0.1	
25	1.80	1.62	1.52	44	46	43	46	37	..	..	..	SW 22	SW 15	W 20	10	4	0	....	...	
26	1.44	1.56	1.72	30	23	24	44	22	..	..	..	NW 38	NW 42	NW 36	10	10	10	0.13	0.6	
27	1.81	1.69	1.57	27	34	36	36	23	..	..	..	NW 18	W 21	NW 28	4	10	6	....	0.3	
28	1.93	2.01	2.11	31	33	31	41	30	..	..	..	NW 32	NE 27	NE 14	7	10	4	....	1.1	
29	2.08	1.81	1.36	32	35	41	41	26	..	..	..	SE 8	SE 35	SE 34	10	10	10	0.28	...	
30	1.42	1.43	1.44	43	44	41	44	41	..	..	..	NW 20	NW 28	NW 18	2	6	10	0.03	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.92	1.90	1.90	43	43	42	46	38	..	..	..	23	22	23	8	8	8	4.08	2.1	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SYDNEY, Nova Scotia

NOVEMBER, 1918.

ϕ=46° 10′ N. λ=60° 10′ W. Height above Sea, 48 feet Hours of Observation Time of the 60th Meridian

I. 9.00 a.m.
II. 4.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.68	1.61	1.62	57	58	57	63	55	94	94	94	SW 16	C 0	SW 4	10	10	10	0.62	...	
2	1.75	1.77	1.83	47	49	46	57	45	85	71	84	W 10	SW 8	SW 6	10	5	10	0.06	...	
3	1.93	1.96	2.03	43	44	38	50	37	92	76	90	W 8	W 8	W 4	10	10	0	0.08	...	
4	2.21	2.15	2.16	40	46	42	48	34	91	62	83	W 6	SW 8	SW 12	0	10	10	T	...	
5	2.16	2.21	2.25	40	40	39	46	37	82	74	82	SW 4	NW 10	NW 16	10	10	10	....	...	
6	2.41	2.50	2.52	40	38	34	46	32	56	63	79	NE 15	NE 8	NE 4	5	10	5	0.10	...	
7	2.38	2.13	2.05	39	48	49	50	29	82	78	78	SE 6	SW 20	SW 16	10	10	10	....	...	
8	1.89	1.91	1.96	45	39	37	49	35	84	73	71	NW 4	NW 14	NW 14	10	10	9	0.04	...	
9	2.21	2.28	2.29	40	39	37	42	34	73	73	81	NE 18	NW 7	NW 6	10	10	10	0.08	...	
10	2.17	2.00	1.89	44	51	54	54	34	84	86	87	SW 16	S 12	SW 20	10	10	10	T	...	
11	2.06	2.14	2.15	40	38	37	54	36	56	62	62	W 16	NW 16	NW 12	10	10	10	0.26	...	
12	2.17	2.19	2.28	36	36	36	39	34	55	70	70	NW 16	NW 16	NW 12	10	10	10	....	...	
13	2.34	2.26	2.19	35	39	35	44	30	63	73	80	SW 4	NE 4	NE 4	5	10	0	..	...	
14	1.39	0.80	0.97	40	40	38	50	33	91	91	90	NE 36	SW 46	SW 44	10	10	10	1.40	...	Wind 57 miles S.W.
15	1.42	1.57	1.70	38	40	39	44	36	81	64	73	W 24	NW 24	W 14	10	10	10	0.10	...	
16	1.87	2.00	2.09	40	41	38	46	36	82	65	62	NW 12	NW 20	NW 12	10	10	10	....	...	
17	2.13	2.05	2.02	37	39	35	43	32	71	73	80	N 14	N 4	W 4	10	0	10	....	...	
18	1.84	1.80	1.79	40	40	39	42	34	82	91	73	SW 4	NE 10	NE 8	10	10	10	..	...	
19	1.70	1.64	1.63	40	40	40	42	36	82	91	82	E 18	NE 14	NE 16	10	10	10	0.18	...	
20	1.79	1.81	1.89	39	40	39	42	36	91	91	91	E 8	E 10	NE 10	10	10	10	0.18	...	
21	1.70	1.67	1.70	38	37	35	40	33	90	81	80	NE 16	N 12	N 14	10	10	10	0.10	...	
22	1.76	1.77	1.80	36	36	34	38	32	79	70	71	W 9	NW 6	NW 6	10	10	10	....	...	
23	1.70	1.55	1 51	32	38	36	39	30	90	81	90	C 0	E 4	E 4	10	10	10	....	T	
24	1.62	1.73	1.78	32	32	32	39	30	79	90	69	SW 10	W 12	SW 16	5	10	10	....	...	
25	1.65	1.46	1.39	36	46	39	48	30	90	69	91	SW 8	SW 20	SW 12	10	5	0	....	T	
26	1 32	1 42	1.56	27	22	24	40	20	88	85	87	W 20	W 18	NW 18	10	10	10	....	0.5	
27	1.65	1.52	1.57	26	28	27	28	22	88	88	88	SW 16	W 10	SW 6	10	5	10	....	...	
28	1 90	2.03	2.08	27	26	24	28	22	64	88	87	NW 19	NW 16	W 6	10	10	0	....	...	
29	2.02	1.69	1.44	22	32	33	34	18	86	90	89	SW 4	SE 8	SE 12	10	10	10	....	1.0	
30	1.25	1.30	1.33	37	38	34	39	32	90	81	79	W 8	W 20	SW 14	10	10	0	0.22	...	No Snow on ground
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.87	1.83	1 85	38	39	38	44	33	80	78	81	12	13	11	9	9	8	3.42	1.5	

YARMOUTH, Nova Scotia

NOVEMBER, 1918.

ϕ=43° 50′ N. λ=66° 2′ W. Height above Sea, 65 feet

Hours of Observation — I. 9.00 a.m. II. III. 9.00 p.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.64	....	0.68	51	..	47	55	47	99	..	86	SW 9	.....	NW 12	10	..	5	0.37	...	Fog
2	0 85	....	0.87	47	..	46	51	45	69	..	75	N W 11	.....	NW 14	0	..	0	....	...	
3	1.02	....	1.13	43	..	44	46	42	70	..	64	NW 21	.....	NW 11	8	..	10	....	...	
4	1.20	....	1.13	40	..	40	47	35	92	..	85	E 3	.....	N 3	10	..	10	0.02	...	
5	1.15	....	1.26	39	..	33	47	33	83	..	86	NE 3	.....	NE 7	0	..	10	0.10	...	
6	1.42	....	1.42	37	..	33	46	32	70	..	81	NE 12	.....	E 7	10	..	0	....	...	
7	1.30	....	1.05	41	..	44	50	30	85	..	92	C 0	.....	W 8	10	..	10	....	..	
8	1.03	....	1.20	42	..	36	46	36	73	..	67	N 15	.....	N 12	2	..	0	....	...	
9	1.33	....	1.25	37	..	42	44	27	74	..	80	C 0	.....	SW 9	8	..	10	....	...	
10	1.04	....	0.98	51	..	47	53	41	93	..	86	S 16	.....	NW 10	10	..	10	T	...	
11	1.24	....	1.26	35	..	31	48	31	65	..	74	N 16	.....	N 5	0	..	0	0.47	...	
12	1.30	....	1.25	31	..	28	39	25	79	..	85	NE 12	.....	NE 6	0	..	0	....	..	
13	1.16	....	0.85	32	..	42	44	25	90	..	84	E 13	.....	E 19	10	..	10	....	...	
14	0.55	....	0.66	36	..	38	42	33	96	..	87	N 14	.....	NW 25	10	..	10	0.48	1.0	
15	0.91	....	0.97	41	..	43	44	38	61	..	74	NW 28	.....	NW 24	0	..	5	....	...	Wind 35 miles N.W.
16	1.14	....	1.21	40	..	32	44	32	67	..	90	N 12	.....	NE 6	0	..	0	....	...	
17	1.20	....	0.98	33	..	41	49	27	80	..	92	C 0	.....	S 5	7	..	10	...	...	
18	0.58	....	0.41	50	..	45	57	41	100	..	94	S 15	.....	E 30	10	..	10	3.92	...	
19	0.33	....	0.42	48	..	47	54	45	93	..	93	S 8	.....	S 6	10	..	10	0.54	...	
20	0.54	....	0.56	46	..	43	48	41	100	..	92	E 9	.....	E 14	10	..	10	0.04	...	Fog
21	0.70	....	0.71	40	..	40	44	39	92	..	89	N 6	.....	N 4	10	..	10	0.03	..	
22	0.72	....	0.70	37	..	37	43	35	96	..	96	SE 2	.....	C 0	8	..	10	0.12	...	
23	0.64	....	0.62	38	..	34	40	34	83	..	75	NW 21	.....	NW 21	7	..	10	0.08	...	
24	0.77	....	0.66	31	..	43	44	29	79	..	70	NW 12	.....	W 18	8	..	10	0.03	...	
25	0.57	....	0.43	43	..	42	48	41	76	..	89	SW 14	.....	NW 9	0	..	6	....	...	
26	0.71	....	0.91	22	..	25	43	19	64	..	68	NW 30	.....	NW 22	10	..	10	....	T	
27	0 66	....	0.74	34	..	36	37	24	81	..	70	W 16	.....	NW 24	10	..	10	....	...	
28	0.99	....	0.97	28	..	26	38	25	70	..	88	NE 9	.....	E 5	0	..	10	....	...	
29	0.53	....	0.34	40	..	44	49	26	99	..	89	E 22	.....	NW 15	10	..	10	0.61	...	
30	0.46	....	0.35	41	..	41	46	38	56	..	69	NW 24	.....	NW 21	10	..	10	0.01	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	.. ..	...	
an.....	0.89	....	0.86	39	..	39	46	34	81	..	82	13	.....	12	7	..	8	6.82	1.0	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

CHARLOTTETOWN, Prince Edward Island

NOVEMBER, 1918.

ϕ=46° 14′ N. λ=63° 10′ W. Height above Sea, 38 feet

Hours of Observation — I. 9.00 a.m. II. III. 9.00 a.m.
Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.64	....	0.60	54	..	51	60	51	93	..	93	SW 3	.....	NW 8	10	..	10	0.18	...	
2	0.74	....	0.80	44	..	46	51	41	68	..	69	W 10	.....	NW 8	0	..	10	0.02	...	
3	0.92	....	1.10	42	..	39	46	39	66	..	91	NW 7	.....	N 7	9	..	5	0.06	...	
4	1.20	....	1.14	40	..	39	45	37	82	..	93	NW 5	.....	NW 4	10	..	10	0.03	...	
5	1.17	....	1.30	38	..	37	41	36	72	..	81	W 7	.....	NE 10	10	..	10	....	...	
6	1.47	....	1.48	38	..	33	42	33	72	..	89	NE 8	.....	C 0	9	..	0	T	...	
7	1.29	....	1.01	42	..	48	48	33	74	..	84	SW 9	.....	SW 12	7	..	10	...	...	
8	0.96	....	1.12	39	..	36	45	35	73	..	90	NW 9	.....	NE 17	9	..	10	T	...	
9	1.31	....	1.24	38	..	41	41	35	72	..	74	NW 7	.....	SW 6	10	..	10	0.32	...	
10	1.09	....	0.82	45	..	49	52	41	92	..	93	SW 10	.....	N 12	9	..	10	0.05	...	Aurora
11	1.16	....	1.23	34	..	32	49	32	62	..	69	NW 12	.....	N 8	10	..	5	0.24	...	Aurora
12	1.24	....	1.30	31	..	28	35	28	89	..	88	NW 10	.....	NW 3	10	..	0	0.02	...	
13	1.31	....	1.10	28	..	36	39	24	95	..	90	C 0	.....	SE 6	0	..	10	.. .	...	
14	0.54	....	0.33	36	..	34	36	34	95	..	89	NE 16	.....	NE 26	10	..	10	....	...	Wind 30 miles N.E.
15	0.61	....	0.82	35	..	36	38	34	80	..	80	NW 19	.....	NW 14	10	..	9	1.03	5.0	
16	1.04	....	1.19	37	..	36	40	34	81	..	70	NE 13	.....	NE 5	10	..	0	....	1.5	
17	1.02	....	0.97	37	..	37	41	30	81	..	90	N 3	.....	SW 2	0	..	9	....	...	
18	0.91	....	0.76	39	..	38	40	37	100	..	81	C 0	.....	E 13	10	..	10	....	...	
19	0.60	....	0.57	37	..	40	40	37	95	..	82	E 11	.....	NE 7	10	..	10	0.10	...	
20	0.74	....	0.77	40	..	39	42	39	82	..	91	E 5	.....	E 7	10	..	10	0.21	...	
21	0.74	....	0.77	39	..	34	40	34	82	..	89	E 10	.....	NE 6	10	..	10	0.04	...	
22	0.78	....	0.77	35	..	35	40	34	90	..	80	W 4	.....	E 5	10	..	10	T	...	
23	0.65	....	0.54	33	..	32	36	32	89	..	90	NE 4	.....	NE 6	10	..	10	....	...	
24	0.69	....	0.66	29	..	34	34	25	89	..	89	NE 11	.....	SW 7	3	..	10	....	1.4	
25	0.55	....	0.34	38	..	38	43	34	90	..	81	SW 10	.....	SW 5	6	..	7	...	0.2	
26	0.49	....	0.77	15	..	17	38	14	65	..	67	NW 22	.....	NW 20	10	..	10	....	...	
27	0.63	....	0.62	24	..	28	28	16	74	..	77	SW 24	.....	NW 11	10	..	0	....	T	
28	0.98	....	1.08	26	..	19	28	19	88	..	84	NE 13	.....	NW 4	10	..	0	...	0.2	
29	0.86	....	0.24	30	..	37	37	17	78	..	90	S 16	.....	S 12	10	..	10	0.04	3.0	
30	0.28	....	0.34	37	..	30	37	30	90	..	89	SW 9	.....	W 6	10	..	0	0.06	...	Snow on ground 2 inches.
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
an.....	0.89	....	0.86	36	..	36	41	32	82	..	84	10	.....	9	5	..	7	2.40	11.3	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

BURIN, Newfoundland

NOVEMBER, 1918.

ϕ=47° 0′ N. λ=55° 10′ W. Height above Sea, 27 feet. Hours of Observation Time of the 60th Meridian.

I. 9.00 a.m.
II.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.67	....	0.64	50	..	52	60	48	..	..	..	SW 20	.....	S 5	10	..	10	0.40	...	
2	0.58	....	0.77	52	..	48	60	46	..	..	..	SW 2	.....	NW 16	10	..	0	0.22	...	
3	0 83	....	0.94	48	..	44	58	40	..	..	..	W 2	.....	NW 2	10	..	10	....	...	
4	1.02	....	1.08	44	..	44	48	38	..	..	..	N 2	.....	N 3	0	..	0	....	...	
5	1.09	....	1.12	40	..	40	48	32	..	..	..	S 2	.....	SW 4	10	..	10	....	...	
6	1 32	....	1.47	34	..	32	46	30	..	..	..	NE 14	.....	NE 2	0	..	0	....	...	
7	1 39	....	1.16	36	..	44	46	25	..	..	..	SW 4	.....	SW 10	0	..	10	....	...	
8	0.81	....	0.82	46	..	40	48	38	..	..	..	SW 10	.....	SW 8	10	..	10	0.26	...	
9	0 90	..	1.15	36	..	34	48	30	..	..	..	NE 12	.....	NE 14	0	..	0	....	...	
10	1.14	....	1.02	37	..	44	50	28	..	..	..	W 6	.....	W 1	10	..	10	....	...	
11	0.78	....	0.92	44	..	36	50	34	..	..	..	W 22	.....	W 10	8	..	0	0.06	...	
12	0 92	..	1.04	36	..	36	48	32	..	..	..	W 14	.....	NW 20	10	..	10	....	0.4	
13	1.19	....	1.21	34	..	30	38	28	..	..	..	N 8	.....	N 1	0	..	0	....	...	
14	0.90	....	0.42	38	..	44	46	25	..	..	..	E 25	.....	SE 14	10	..	10	0.34	...	
15	0.27	....	0.26	40	..	42	46	30	..	..	..	SW 24	.....	NW 30	10	..	10	0.88	...	
16	0.40	....	0.70	46	..	35	48	24	..	..	..	N 16	.....	N 38	10	..	10	0.46	...	
17	0.87	....	0.86	26	..	30	40	20	..	..	..	N 10	.....	N 8	10	..	0	....	...	
18	0 78	....	0.74	32	..	32	38	26	..	..	..	NE 4	.....	NE 6	10	..	10	....	...	
19	0 81	....	0.72	36	..	36	38	30	..	..	..	E 8	.....	SE 10	10	..	8	0.02	0.4	
20	0.74	....	0.90	35	..	36	38	34	..	..	..	E 6	.....	E 2	6	..	10	0.06	...	
21	0.56	....	0.54	34	..	34	38	30	..	..	..	SE 20	.....	SW 6	10	..	10	....	1.0	
22	0.51	....	0.58	34	..	34	36	26	..	..	..	N 12	.....	NE 4	10	..	10	..	...	
23	0.71	....	0.53	34	..	34	36	30	..	..	..	E 0	.....	SE 2	10	..	10	....	...	
24	0.46	....	0.58	34	..	32	36	28	..	..	..	C 0	.....	N 4	10	..	10	....	0.5	
25	0.72	....	0.49	36	..	42	44	28	..	..	..	SW 12	.....	SW 8	10	..	10	....	...	
26	0.11	....	0.11	40	..	24	42	22	..	..	..	SW 6	.....	NW 14	10	..	10	....	0.5	
27	0.45	....	0.40	24	..	36	42	20	..	..	..	NW 20	.....	NW 4	0	..	10	....	1.0	
28	0.73	....	0.94	28	..	18	30	16	..	..	..	NW 12	.....	NE 6	10	..	8	....	0.5	
29	0.99	....	0.75	20	..	28	30	12	..	..	..	NW 6	.....	SE 10	10	..	10	....	...	
30	0.24	....	0.12	34	..	34	36	26	..	..	..	SE 25	.....	NW 30	10	..	10	0.24	5.0	Snow on ground 2 inches
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	..	...	
Mean.....	0.76	....	0.77	37	..	36	44	29	..	..	..	11	.....	10	8	..	8	2.94	9.3	

Maximum and Minimum are for the 24 hours ending 9 p.m.

PORT AUX BASQUES, Newfoundland.

NOVEMBER, 1918.

ϕ=47° 35′ N. λ=59° 10′ W. Height above Sea, 30 feet Hours of Observation Time of the 60th Meridian

I. 9.00 a.m.
II.
III. 9.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.62	....	1.61	52	..	50	54	50	..	..	..	W 12	.....	SE 6	10	..	10	0.53	...	
2	1.65	....	1.77	46	..	42	50	42	..	..	..	NW 16	.....	NW 18	6	..	0	0.31	...	
3	1.84	....	1.97	42	..	38	46	36	..	..	..	W 12	.....	NW 4	10	..	10	0.01	...	
4	2.12	....	2.11	40	..	36	42	34	..	..	..	NW 18	.....	C 0	1	..	10	..	...	
5	2.08	....	2.22	36	..	34	42	34	..	..	..	NW 12	.....	N 10	10	..	2	0.11	...	
6	2.44	....	2.48	32	..	30	38	29	..	..	..	NE 20	.....	NE 5	0	..	0	....	...	
7	2.33	....	1.97	40	..	44	46	28	..	..	..	SW 26	.....	SW 30	10	..	1	....	...	
8	1.83	....	1.88	42	..	36	45	36	..	..	..	NW 16	.....	N 20	10	..	4	0.28	...	
9	2.15	....	2.22	36	..	34	40	32	..	..	..	N 20	.....	N 6	4	..	10	....	0.2	
10	2.13	....	1.82	42	..	46	46	34	..	..	..	SW 12	.....	S 24	10	..	10	0.12	...	
11	1.90	....	2.03	38	..	34	46	34	..	..	..	NW 42	.....	NW 26	10	..	10	0.24	T	
12	2.03	....	2.13	31	..	34	36	29	..	..	..	NW 36	.....	NW 32	10	..	10	....	0.2	
13	2.25	....	2.19	35	..	34	38	30	..	..	..	NW 16	.....	NE 14	1	..	2	....	...	
14	1.69	....	0.87	36	..	40	44	32	..	..	..	NE 62	.....	SE 68	10	..	0	0.23	0.2	Wind 98 miles E.
15	1.04	....	1.52	39	..	36	40	36	..	..	..	N 52	.....	N 36	10	..	10	0.38	...	
16	1.74	....	1.96	38	..	36	38	36	..	..	..	N 36	.....	N 36	10	..	9	0.06	...	
17	2.06	....	1.93	36	..	32	38	30	..	..	..	N 16	.....	NW 24	10	..	10	...	...	
18	1.78	....	1.80	36	..	33	40	32	..	..	..	NW 12	.....	NE 36	10	..	0	0.05	...	
19	1.77	....	1.70	36	..	34	38	30	..	..	..	E 36	.....	E 36	10	..	10	..	...	
20	1.82	....	1.89	34	..	34	38	33	..	..	..	E 16	.....	E 20	10	..	10	T	..	
21	1.76	....	1.03	32	..	33	36	32	..	..	..	NE 24	.....	N 14	10	..	7	....	T	
22	1.67	....	1.75	32	..	28	34	28	..	..	..	NW 12	.....	N 4	10	..	10	..	T	
23	1.69	....	1.56	28	..	30	32	27	..	..	..	E 8	.....	E 10	10	..	10	....	0.3	
24	1.80	....	1.68	30	..	27	35	27	..	..	..	NW 32	.....	N 6	9	..	10	....	1.1	
25	1.58	....	1.35	37	..	36	40	26	..	..	..	SW 24	.....	S 6	9	..	8	....	0.2	
26	1.18	....	1.32	26	..	22	36	19	..	..	..	NW 40	.....	NW 42	10	..	10	....	1.5	
27	1 54	..	1.47	22	..	26	30	20	..	..	..	NW 20	.....	NW 20	10	..	8	....	1.5	
28	1.83	....	2.01	20	..	18	26	18	..	..	..	N 20	.....	NW 10	10	..	0	....	0.7	
29	1.99	....	1.55	22	..	31	32	16	..	..	..	NE 16	.....	SE 40	10	..	10	....	0.4	
30	1.20	....	1.20	34	..	34	36	30	..	..	..	E 26	.....	W 40	10	..	10	0.14	1.9	
31	..	....	..	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	..	...	
Mean....	1.81	....	1.79	35	..	34	39	30	..	..	..	24	.....	21	9	..	7	2.46	8.2	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

ST. JOHN'S, Newfoundland.

NOVEMBER, 1918.

ϕ=47° 34′ N. λ=52° 42′ W. Height above Sea, 125 feet. Hours of Observation / Time of the 60th Meridian: I. 9.00 a.m. II. III. 9.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.41	....	1.52	60	..	60	66	44	..	..	..	SW 21	....	SW 6	10	..	10	0.22	...	
2	1.44	....	1.54	58	..	42	62	44	..	..	..	SW 5	.....	SW 16	10	..	0	0.16	...	
3	1.66	....	1.80	42	..	42	48	40	..	..	..	NW 8	.....	NE 6	4	..	10	....	...	
4	1.91	....	1.91	40	..	40	46	36	..	..	..	NE 4	.....	NE 6	10	..	10	0.13	.	
5	1.95	....	1.98	38	..	40	45	34	..	..	..	SW 4	.....	NE 2	5	..	10	0.02	...	
6	2.17	....	2.34	35	..	32	45	30	..	..	..	NE 12	.....	NW 5	10	..	0	.	...	
7	2.30	....	2.04	31	..	40	44	24	..	..	..	SW 12	.....	S 12	4	..	10	....	...	
8	1.71	....	1.41	45	..	44	48	38	..	..	..	SW 12	.....	NE 20	10	..	10	0.16	..	
9	1.60	....	1.79	36	..	32	40	30	..	..	..	NE 30	.....	NW 20	10	..	10	1.54	..	
10	1.96	....	1.89	32	..	38	42	28	..	..	..	NW 12	.....	S 3	4	..	0	....	T	
11	1.57	....	1.58	52	..	38	54	37	..	..	..	SW 20	.....	NW 10	10	..	0	....	..	
12	1.71	....	1.77	34	..	32	37	30	..	..	..	NW 16	.....	NW 18	2	..	0	....	...	
13	1.93	....	2.14	32	..	30	38	28	..	..	..	NW 12	.....	C 0	2	..	0	....	...	
14	2.02	....	1.43	35	..	38	40	23	..	..	..	SE 18	.....	SE 10	10	..	10	0.42	...	
15	1.29	....	1.11	42	..	36	44	36	..	..	..	SW 4	.....	SW 10	10	..	10	0.31	...	
16	1.08	....	1.34	34	..	34	38	30	..	..	..	NW 16	.....	NW 18	10	..	10	0.62	...	
17	1.53	....	1.57	36	..	32	38	32	..	..	..	NE 30	.....	NW 24	10	..	10	0.56	...	
18	1.60	....	1.53	30	..	34	36	28	..	..	..	NW 8	.....	NW 7	10	..	10	....	...	
19	1.67	....	1.67	32	..	34	38	24	..	..	..	NW 2	.....	NW 10	4	..	10	..	..	
20	1.72	....	1.87	34	..	34	36	30	..	..	..	NE 16	.....	NE 6	10	..	10	0.27	..	
21	1.67	....	1.33	35	..	32	37	32	..	..	..	NE 8	.....	NE 20	10	..	10	0.23	...	
22	1.24	....	1.55	35	..	30	37	30	..	..	..	NW 20	.....	NW 9	10	..	10	0.78	...	
23	1.91	....	1.31	29	..	32	36	26	..	..	..	SW 4	.....	SE 10	5	..	10	....	T	
24	1.21	....	1.37	32	..	28	34	26	..	..	..	NW 7	.....	W 6	4	..	0	....	2.0	
25	1.65	....	1.43	24	..	32	35	10	..	..	..	SW 4	.....	SW 6	10	..	10	....	...	
26	1.06	....	0.95	38	..	32	44	32	..	..	..	SW 8	.....	NW 20	5	..	10	0.16	T	
27	1.14	....	1.34	24	..	20	28	16	..	..	..	NW 20	.....	NW 8	4	..	5	....	2.0	
28	1.77	....	1.67	20	..	22	26	14	..	..	..	NW 12	.....	NW 10	10	..	10	..	T	
29	1.84	....	1.63	26	..	25	28	20	..	..	..	NW 10	.....	NW 8	10	..	10	..	...	
30	1.32	....	0.97	32	..	36	36	25	..	..	..	SE 12	.....	SE 6	10	..	10	0.16	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.64	....	1.59	36	..	35	41	29	..	..	..	12	.....	10	8	..	7	5.77	4.0	

PROSPECT POINT, Bermuda

NOVEMBER, 1918.

ϕ=32° 17′ N. λ=64° 46′ W. Height above Sea, 151 feet. Hours of Observation / Time 4 hrs. 19 min. W. of Greenwich: I. 8.30 a.m. II. 3.00 p.m. III. 8.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.95	0.87	0.88	76	77	75	79	72	86	91	95	S 14	S 17	S 16	2	8	5	....	...	
2	0.90	0.87	0.90	75	72	71	79	69	95	100	100	SW 14	SW 14	NE 18	10	10	7	0.74	...	
3	1.01	0.98	1.00	70	69	68	73	66	85	85	84	NE 18	NE 15	NE 8	10	10	4	0.02	...	
4	0.94	0.84	0.81	70	68	69	70	66	90	89	90	NE 14	NE 15	NE 16	10	10	8	0.02	...	
5	0.71	0.66	0.69	70	70	68	75	65	85	95	84	NE 14	NE 14	NE 8	9	8	8	0.04	...	
6	0.64	0.57	0.57	65	64	66	72	58	84	100	94	W 4	SW 9	SE 10	7	10	5	0.16	...	Thunderstorm p.m.
7	0.55	0.55	0.59	64	71	66	73	62	94	90	94	SE 16	SW 17	SE 6	10	7	5	2.18	...	Thunderstorm a.m. and p.m.
8	0.60	0.59	0.70	68	71	66	73	61	100	95	79	NE 14	SE 18	NE 14	10	10	4	1.14	...	Thunderstorm a.m. and p.m.
9	0.88	0.93	1.00	72	75	71	77	65	95	86	90	NE 18	NE 18	NE 18	5	4	8	0.30	...	
10	1.03	0.96	0.96	73	73	73	77	69	95	95	95	SE 18	SE 13	SE 14	10	10	10	0.30	...	
11	0.88	0.80	0.89	73	70	68	76	67	100	100	100	S 6	SW 5	NW 6	10	10	10	3.20	...	
12	0.78	0.68	0.69	70	71	67	73	66	100	100	95	SE 8	SE 11	SE 12	10	10	10	1.70	...	Thunderstorm 6.30 p.m.
13	0.62	0.56	0.69	71	77	71	78	65	100	86	90	SW 12	SW 22	NW 16	10	5	10	0.30	...	
14	0.86	0.89	0.96	71	73	66	74	66	80	85	84	NW 16	N 8	NW 4	2	2	0	....	...	
15	1.09	1.08	1.13	69	71	65	74	63	84	80	89	W 12	E 11	NE 5	1	5	6	....	...	
16	1.19	1.11	1.15	69	73	64	74	62	80	81	89	N 10	NE 8	NE 6	2	5	4	....	...	
17	1.11	1.03	1.04	69	73	65	75	62	84	85	84	NE 6	NE 7	NE 3	3	1	3	....	...	
18	0.94	0.83	0.79	69	74	72	75	64	84	81	85	SW 8	SW 19	SW 22	5	7	7	.. ..	...	
19	0.64	0.63	0.69	71	71	72	76	67	95	90	85	SW 34	SW 13	SW 12	10	10	10	0.80	...	
20	0.74	0.72	0.74	73	75	71	76	67	81	81	85	SW 16	SW 16	SW 18	1	2	4	0.04	...	
21	0.80	0.81	0.86	70	71	68	73	66	80	80	84	NW 16	NW 15	NW 12	2	7	2	....	...	
22	0.86	0.70	0.84	66	75	66	74	64	89	85	84	W S	NW 10	NW 8	3	7	1	....	...	
23	0.85	0.82	0.87	66	69	66	72	62	89	80	84	NW 16	NW 18	NW 14	10	8	7	0.16	...	
24	0.94	0.90	0.90	64	68	67	69	60	89	95	84	N 10	E 4	SE 12	10	10	7	0.12	...	
25	0.75	0.72	0.79	69	72	69	74	62	100	95	95	SW 30	W 17	NW 12	8	10	6	0.16	...	
26	0.82	0.81	0.87	70	67	64	72	64	85	100	84	NW 16	NW 22	NW 18	9	9	2	T	...	
27	0.91	0.85	0.87	64	66	66	69	62	83	84	89	NW 16	NW 14	NW 16	7	10	6	....	...	
28	0.93	0.92	0.98	65	66	61	69	61	84	89	88	NW 22	N 11	NE 10	5	7	1	....	...	
29	0.92	0.84	0.84	67	72	72	74	60	79	90	95	SW 12	SW 14	SW 16	2	10	8	....	...	
30	0.80	0.72	0.72	71	74	74	75	66	100	90	76	W 10	SW 16	W 22	10	10	1	0.16	...	
31	....	....	....	..	..	..	..	..	..	..	..	... ...	..... .	.....	..	..	..	....	...	
Mean.....	0.86	0.81	0.85	69	71	68	74	64	89	89	88	14	14	12	7	7	6	11 44	...	

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, NOV., 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.									
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Total amount in inches of depth	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs	No. of days of Snow	No. of days of hail
British Columbia—																		
S. Vancouver Island																		
Alberni (Beaver Creek)	41	0	23	55	1	29	23-24	10	12.54	+0.15	1.56	20	T	....	2	....	2	...
Clayoquot	42	− 3	19	55	1	30	30	6	17.85	−1.73	2.23	26	....	....	....	....	..	....
Cobble Hill	..	..	6	..	..	..	..	..	..	..	....	..	....	....	....	....	..	....
Cowichan (Tzouhalem)	42	− 2	14	55	1	27	23	11	6.23	−2.24	1.17	16	....	....	....	....	..	....
Departure Bay	44	−	6	56	1	32	27	9	4.85	—	0.67	17	....	..	....	....	..	....
Entrance Island	..	..	4	..	..	..	..	..	..	..	....	..	....	....	....	....	..	....
James Island	45	—	5	55	1	35	26	8	3.51	—	0.78	13	....	....	....	....	..	....
Ladysmith	42	—	6	55	1	28	26	10	7.22	—	1.26	16	....	....	....	....	..	....
Lazo (Little River)	40	—	5	55	2	25	27	12	7.77	—	1.26	15	....	....	....	....	..	....
Little Saanich Mountain	44	—	2	55	1	34	27	7	3.63	—	0.68	15	....	..	....	....	..	....
Metchosin	44	—	4	53	1	33	6-27	9	5.15	—	0.95	14	....	....	....	....	..	....
Nanaimo	44	+ 1	18	57	1	31	27	8	4.54	−4.23	0.76	17	..	..	....	....	..	....
Nanoose Bay	42	—	7	54	1	29	27	10	4.96	—	0.70	17	T	....	....	....	1	....
Port Alberni	44	—	8	64	11-13	30	24-27	13	10.73	—	1.62	20	....	....	....	....	..	1
Qualicum Beach	43	—	5	55	6-8	29	26	14	4.38	—	0.91	21	1.5	....	....	....	1	....
Salt Spring Island	43	—	9	55	1	30	27	10	6.31	—	0.81	8	....	....	....	....	..	....
Shawnigan Lake	..	..	6	..	..	..	..	..	..	..	....	18	....	..	....	....	..	....
Sidney	43	—	5	54	1	32	27-29	9	3.34	—	0.63	..	....	....	....	....	..	....
Sooke	44	—	8	59	1	29	27	12	5.02	—	1.19	16	..	....	....	..	..	....
Ucluelet	43	—	5	55	23	30	4	9	12.71	—	2.02	19	....	1	...	....	..	....
Van Anda (Texada Island)	42	—	2	55	1	30	24	9	4.00	—	0 65	24	....	....	....	....	..	....
Victoria	45	+ 1	29	54	5	34	26-27	8	3.28	−3.18	0.68	14	....	1	....	....	..	....
												18	....	1	....	1	..	....
N. Vancouver Island																		
Holberg	44	+ 2	10	53	10-29	33	17-20	9	18.86	−2.41	2.23	23	....	....	....	....	..	....
Mary Island	43	—	5	54	1	34	24-27	9	6.77	—	0.87	19	....	....	....	1	..	....
Quatsino	43	+ 1	23	54	3	34	21-27	12	15.37	−1.88	2.01	25	....	....	....	....	..	....
Triangle Island	45	—	7	48	Sev'l	34	17	3	5.52	—	1.16	17	1.2	....	....	1	1	....
Lower Fraser River																		
Agassiz	43	+ 2	28	57	15	25	24	12	9.06	+0.15	1.47	20	6.0	...	....	....	2	....
Britannia Beach	—	—	5	55	1	—	—	—	8.87	—	1.82	17	2.0	..	..	....	1	....
Chilliwack	42	+ 1	18	53	5-23	24	24	11	6.64	−2.70	1.23	19	3.0	....	....	....	1	....
Hope	39	—	9	49	20	26	24	9	6.80	−1.84	1.36	19	14.7	...	....	....	4	.
Ladner	44	0	18	57	2-3	26	22	11	6.50	+0.34	1.15	10	....	....	....	....	..	....
New Westminster	42	0	31	55	23	29	27	9	7.04	−2.09	1.14	20	3.4	....	....	4	1	1
North Nicomen	42	— 1	26	54	10	26	24	12	9.34	−3.34	1.75	20	....	....	....	..	..	...
Ruskin (Stave Falls)	43	—	9	59	10	28	24	11	9.18	—	1.66	19	....	....	....	4	..	.
Steveston (Garry Point)	44	+ 2	23	55	1-5	31	21-23	10	3.10	−3.94	0.51	17	....	....	....	3	..	....
Vancouver	43	+ 1	18	54	1-23	30	23	8	7.03	−4.25	0.99	20	2.8	...	....	4	1	...
Lillooet Lake																		
Pemberton Hatchery	36	0	11	48	1-4	16	25	9	4.29	−2.12	0.80	12	8.0	....	....	...	1	....
Pemberton Meadows	35	—	7	52	2-3	14	25-27	11	6.20	—	1.70	12	17.0	....	....	....	1	...
Middle Fraser River																		
North Bend	38	—	4	55	5	17	25	11	6.33	—	1.99	15	5.0	....	....	4	1	....
Upper Fraser River																		
Babine Lake	29	—	9	47	1	6	24	15	1.75	—	0.40	9	16.0	...	....	2	7	...
Barkerville	27	+ 2	31	38	Sev'l	7	21	13	4.42	+1.17	1.15	17	44.2	....	....	....	17	....
Chilcotin (Big Creek)	27	+ 2	16	53	12	— 4	24	24	0.20	−0.91	0.10	2	2.0	....	..	....	2	.
Cranberry Lake (Swift Crk)	29	—	5	43	Sev'l	— 6	25	13	1.14	—	0.29	7	6 5	1	..	1	4	....
Dome Creek	31	—	1	49	1	4	24	13	2.56	—	0.60	13	21.1	..	....	1	8	....
Fort George (Now Prince George)	30	—	7	51	12	— 3	24	17	0.61	—	0.25	5	5.8	2	....	1	4	..
Fort St. James (Stuart's Lake)	27	+ 3	25	50	13	— 8	25	20	0.84	−1.02	0.23	7	8.2	2	....	....	6	....
Kleena Kleena	25	—	3	56	2	—10	24	23	0.80	—	0.50	6	8.0	....	....	....	6	..
Lillooet	37	—	2	61	1	18	25	18	0.75	—	0.40	3	0.5	....	....	.	1	...
New Hazleton	33	—	5	50	1	15	18	10	1.49	—	0.30	13	4.5	..	..	....	4	..
Quesnelle	34	+ 3	23	56	1	11	24-25	18	0.60	−0.63	0.30	3	6.0	....	....	....	3	....
Vanderhoof	29	—	3	52	12	— 4	26	18	0.69	—	0.40	3	5.0	....	..	...	2	

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, NOV., 1918.

*Stations not furnished with Registering Thermometers

STATION.	Temperature								Precipitation								
	Mean.	Difference from average.	Yr's Observations.	Highest	Date.	Lowest	Date.	Mean daily range	Total amount in inches of depth.	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
BRITISH COLUMBIA—Con.																		
Peace River																		
Hudson's Hope	24	—	2	55	6	— 5	16-24	18	0.66	—	0.60	3	6.6	3	....	2	3	....
Okanagan and Similkameen Valleys																		
Alvaston	38	—	4	55	10	15	24	14	1.51	—	0.85	5	3.0	....	....	....	1	....
Hedley	36	0	15	52	12	14	24	13	0.81	−0.04	0.65	5	T	....	....	....	1	....
Hedley (Nickel Plate)	—	—	15	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Kelowna (Bankhead Orc'd)	39	—	5	59	1	24	24	12	1.33	—	0.57	7	3.0	....	....	....	1	....
Kelowna (Okanagan Mission)	38	+2	20	50	10-13	22	24-25	10	1.60	−0.39	0.78	8	2.5	....	.. .	....	1	....
Penticton	38	−1	12	52	10-12	18	27	12	1.06	+0.35	0 66	8	0.4	....	....	....	1	....
Princeton	38	+1	22	48	11	7	24	16	1.09	−0.78	0.75	7	1.7	....	....	6	3	....
Summerland	32	0	12	50	12	13	27	13	0.94	+0.08	0.56	5	0.2	....	....	....	1	....
Summerland (Exp. Farm)	35	—	3	50	5-12	19	27	12	1.01	—	0.56	6	1.1	....	....	....	1	....
Vernon (Coldstream Ranch)	38	+2	25	50	Sev'l	12	25	13	1.02	−0.47	0.25	10	1.5	....	....	....	1	....
West Kootenay																		
Boswell	37	—	6	58	1	17	16	13	2.17	—	0.54	9	....	....	....	....	..	....
Castlegar	36	—	3	53	5	15	27	11	4.62	—	1.31	9	3.5	1	1	....	2	....
Crawford Bay	35	—	9	47	Sev'l	13	21	11	2.56	—	0.60	12	7.0	1	....	....	2	....
Creston	35	—	7	50	5	15	23	13	2.05	—	1.20	6	1.8	....	....	....	2	....
East Arrow Park	37	—	5	52	5	22	27	9	2.84	—	1.16	15	8.0	....	....	....	2	....
Grand Forks	34	—	8	52	10	11	25	11	1.52	—	0.67	7	1.0	....	....	....	1	....
Greenwood	33	—	8	59	10	5	24-25	18	1.05	—	0.39	7	3.0	....	....	....	2	....
Howser	35	—	5	45	Sev'l	14	24	9	1.71	—	0.50	7	4.8	....	.. .	....	2	.. .
Kaslo	36	—	9	49	5-6	16	25	10	2.87	—	0.40	11	2.0	....	....	....	2	....
Nakusp	35	—	7	46	5-7	19	27	9	2.44	—	1.14	15	7.8	....	....	1	4	....
Nelson	36	−1	18	51	5	17	25	8	3.76	+0.25	0.55	11	8.0	....	1	....	3	....
Pend d'Oreille (Waneta)	34	—	6	46	10	12	27	11	2.27	—	1.16	14	2.0	....	....	....	2	....
Perry Siding	35	—	6	53	5	17	25	12	2.81	—	0.52	15	7.0	....	....	....	3	....
Rossland	32	0	15	44	5	17	26	7	3.76	+0.16	0.90	9	28.6	....	....	2	8	....
East Kootenay																		
Baynes Lake	..	..	4	..	..	..	..	..	....	..	....	..	..	....	....	....	..	....
Cranbrook	31	+2	20	48	2	2	25	15	1.06	−0.63	0.37	5	T	....	....	....	1	....
Fernie	30	—	5	52	4	6	23-25	14	4.98	—	0.95	10	22.7	..	..	...	6	....
Invermere	29	—	6	48	14	2	25-26	15	0.53	—	0.19	5	0.5	....	..	....	1	....
Michel	29	—	3	45	1	0	24	13	2.23	—	0.57	16	9.9	....	....	....	8	....
Morrissey	..	..	2	..	..	..	..	..	..	..	....	..	...	..	....	....	..	....
Newgate	33	—	6	51	2	12	23	16	0.55	—	0.19	8	...	....	....	1	..	....
Wilmer	29	—	9	46	14-15	2	25	12	0.53	—	0.24	6	4.5	1	....	2	4	....
Thompson River																		
Armstrong	35	—	6	49	10	10	24	12	1.70	—	0.67	8	3.5	....	....	....	2	....
Chinook Cove	35	—	5	57	1	11	24-25	15	1.00	—	0.40	11	6.3	3	....	1	4	....
Edith Lake	27	—	4	40	4-17	6	10	15	0.80	..	0.60	2	8.0	....	...	....	2	....
Enderby	36	+4	25	53	9	11	23	13	1.68	−1.06	0.30	11	2.3	....	...	....	2	....
Kamloops	38	+2	27	56	10	14	25	11	0.63	−0.42	0.34	5	0.3	....	....	....	1	....
Merritt	34	—	6	49	Sev'l	6	26	16	1.02	—	0.21	10	2.0	....	....	....	1	....
Monte Creek	37	—	23	60	1	11	25-27	14	0.94	—	0.35	10	0.5	....	....	....	2	....
Salmon Arm (Exp. Farm)	36	—	7	52	2	15	24	12	2.07	—	0.45	9	6.5	....	....	..	3	....
Tappen	39	—	7	57	5	12	24	18	1.81	—	0.40	13	6 8	..	..	....	3	..
Tranquille	39	+3	10	58	10	13	24	14	0.40	−0.14	0.18	3	T	....	....	....	1	....
Vavenby	34	—	6	52	12	6	25	14	1.02	—	0.45	9	5.0	...	1	....	2	1
North Columbia River																		
Glacier	26	0	21	44	5-6	1	25	10	6.60	−2.50	1.15	15	66 0	....	...	....	15	....
Golden	29	+1	17	46	13	3	25	11	0.73	−1.94	0.23	4	7.3	....	....	...	4	....
Revelstoke	33	−1	21	49	2	8	24	14	5.49	−0.04	0.90	16	32.5	....	....	..	8	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, NOV., 1918.

*Stations not furnished with Registering Thermometers

STATION.	TEMPERATURE								PRECIPITATION								
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Amount.	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
BRITISH COLUMBIA—Con.																		
North Coast																		
Anyox	34	—	3	48	3	22	18	8	8.59	—	1.35	14	13.0	....	....	....	4	....
Bella Coola	37	+ 1	21	52	5-15	26	25	9	5.83	—0.87	1.50	13	1.0	....	....	....	1	....
Mill Bay	36	—	4	50	3	16	24	9	8.38	—	2.18	20	1.5	....	....	....	1	....
Prince Rupert	40	— 1	11	60	21	28	20	8	10.20	—1.92	1.27	24	..	....	....	....	..	....
Stewart	34	—	8	48	1	10	20	11	9.83	—	1.43	21	20.0	....	....	....	4	....
Swanson Bay	..	—	7	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Terrace	—	—	6	—	—	—	—	—	5.41	—	—	—	T	....	....	....	1	....
Queen Charlotte Islands																		
Ikeda Bay	42	—	9	50	Sev'l	31	18-19	9	23.07	—	3.82	25	....	....	....	1	..	1
Massett	41	+ 1	21	54	1-23	28	19	12	9.88	+3.83	1.40	18	T	....	....	5	1	....
Yukon Boundary																		
Atlin	27	+ 5	13	40	Sev'l	1	18	9	2.07	+0.75	0.71	10	8.8	11	....	....	7	....
YUKON—																		
Carcross	22	+ 4	11	41	24	—13	18	14	0.83	—0.16	0.35	5	6.3	....	....	..	3	....
Dawson	4	+ 4	17	43	24	—31	18	11	1.48	+0.31	0.27	18	13.6	3	....	....	16	....
Swede Creek	2	—	1	42	24	—35	18	13	0.68	—	0.13	15	6.8	....	....	....	15	....
ALBERTA—																		
N. Saskatchewan River																		
Argyle	28	—	3	58	13	— 4	25	25	0.39	—	0.25	5	3.0	....	....	....	3	....
Calmar	30	—	3	59	6	5	8-17	22	0.20	—	0.20	1	2.0	....	....	....	1	....
Campsie	25	—	8	58	6	—17	23	25	0.40	—	0.22	3	4.0	4	....	3	3	....
Coronation	..	..	5	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Daysland	28	—	9	52	9-13	1	24	22	0.55	—	0.40	4	4.8	....	....	....	3	....
Edmonton	30	+ 6	36	56	6	— 3	24	18	0.31	—0.42	0.22	5	2.9	7	....	2	4	1
Elk Point	23	—	7	57	3	—13	24-25	28	0.10	—	0.05	3	1.0	....	....	2	3	....
Endiang	..	..	8	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Halkirk (Emsburg)	28	0	12	53	13	4	23	22	0.05	—0.42	0.05	1	0.5	2	....	2	1	....
Hardisty	..	..	4	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Nordegg	25	—	4	50	12	— 6	21	26	0.53	—	0.29	3	5.3	....	....	....	3	....
North Cooking Lake	30	—	1	55	6	8	21	16	0.37	—	0.15	5	3.0	....	....	....	3	..
Ranfurly (Waitefield)	26	+ 3	14	58	6	— 6	25	21	0.48	—0.41	0.23	6	3.2	3	1	4	5	....
Rocky Mountain House	27	—	2	51	10	— 9	23	28	0.50	—	0.50	1	5.0	....	....	..	1	....
Sedgewick	26	—	5	55	1-14	— 7	24	29	T	—	T	0	T	....	....	....	2	....
Sion	26	—	10	53	1	—12	23	25	0.03	—1.06	0.03	1	0.3	3	....	....	1	....
Stry	22	—	1	54	6	—12	23	28	0.28	—	0.20	5	2.5	....	....	....	3	....
Vegreville	..	—	1	..	..	..	..	..	..	—	..	..	....	....	....	....	..	....
Vermilion	25	..	5	55	7	— 7	25	26	0.25	..	0.15	2	2.5	....	....	..	2	....
Wastina	25	..	6	57	13	— 8	25	28	—	—	—	—	....	....	....	....	..	....
Wetaskiwin	30	+ 5	12	60	5-7	6	25	30	0.12	—0.52	0.08	2	1.2	....	....	....	2	....
Youngstown	..	—	1	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
The Red Deer River																		
Alix	30	+ 5	15	59	8	— 3	24	25	0.28	—0.43	0.20	2	2.8	....	....	....	2	....
Alsask	29	—	4	56	12	2	26	22	0.25	—	0.25	1	2.5	4	....	....	1	....
Delia	..	..	8	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Didsbury	33	+ 3	17	58	25	10	22	24	0.20	- 0 41	0.20	1	2.0	....	....	....	1	....
Empress	..	—	4	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Harmattan	29	+ 2	11	57	12	1	22-23	30	0.56	+0.05	0.30	3	4.8	....	....	....	3	....
Hilladown	31	+ 4	15	56	6	1	24	23	0.05	—0.08	0.05	1	0.5	4	....	1	1	....
Jenner	28	—	4	58	13	— 4	24	25	0.20	—	0.20	1	2.0	....	....	....	1	....
Lacombe (Exp. Farm)	30	+ 4	11	56	1	5	23-24	29	1.20	+0.71	1.20	1	12.0	....	....	....	1	1
Olds	32	—	5	57	1	4	23	24	0.05	—	0.05	1	0.5	....	....	....	1	....
Perbeck	..	—	4	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Red Deer	29	0	18	66	11	2	24	28	0.05	—0.47	0.05	1	0.5	....	....	....	1	....
Rosedale	32	—	3	58	15	0	25	26	0.05	—	0.05	1	0.5	1	....	....	1	....
Springdale	29	—	6	56	6	— 9	22	24	0.18	—	0.18	1	1.8	1	....	....	1	....
Stetler	..	.	1	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
The Bow River																		
Bassano	32	—	4	59	13	— 4	24	22	0.14	—	0.10	2	1.4	....	....	....	2	....
Bow Island	..	..	2	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Brooks	30	—	4	65	3	— 1	25	27	0.08	—	0.07	2	0.8	....	....	....	2	....
Brooks (2)	..	..	7	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Calgary	35	+ 9	34	69	30	7	23	26	0.10	—0.65	0.06	2	1.0	....	....	....	2	....
Cardston	..	..	9	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Claresholme	33	—	5	60	1	6	22	22	0.40	—	0.30	2	4.0	....	....	1	2	....
Expanse Coulee	31	—	5	68	3	— 5	23-24	29	0.25	—	0.15	2	2.5	....	....	1	2	....
Foremost	..	..	3	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Gem	28	—	3	60	16	— 5	24	32	0.58	—	0.35	3	5.8	....	....	....	3	....
Gleichen	31	+ 3	14	60	4	2	24	25	0.14	—0.21	0.06	3	1.4	....	....	....	3	....
High River	30	+ 5	13	55	Sev'l	— 5	22	32	0.30	—0.07	0.30	1	3.0	....	....	1	1	....
Lethbridge (Exp. Farm)	33	0	11	59	13	2	23	23	0.43	—0.18	0.25	2	4.3	....	....	....	2	....
Lundbreck (Livingstone)	29	—	6	53	3	— 2	23	19	0.25	—	0.20	2	2.5	....	....	1	2	....
Macleod	34	+ 4	26	58	1	1	24	20	0.13	—0.48	0.10	2	1.3	..	....	....	2	..
Medicine Hat	33	+ 4	34	61	13	— 4	22	24	0.33	—0.39	0.12	4	2.1	3	....	....	3	....
Milk River	..	..	3	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Minda (Many Berries Ranch)	..	..	3	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Okotoks	32	—	11	57	3	4	23	18	0.35	+0.06	0.30	2	3.5	3	....	1	2	....
Pekisko	30	—	10	54	7	— 6	23	27	0.30	—1.18	0.30	1	3.0	....	....	1	1	....
Pincher Creek	32	+ 4	20	49	Sev'l	7	22-24	16	1.35	+0.48	1.10	4	13.5	....	....	....	4	....
Ronolane	30	—	5	65	1	— 4	23	26	0.15	—	0.15	1	1.5	....	....	....	1	....
Strathmore	31	—	6	58	30	4	23	24	0.10	—	0.05	2	1.0	..	....	1	2	....
Suffield	28	—	5	58	1	— 2	25	25	0.48	—	0.35	2	3.5	....	....	....	1	....
Sundial	..	..	8	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Twin Lakes (Kimball)	32	—	5	56	3	8	23-24	18	0.90	—	0.40	3	9.0	....	....	....	3	....
Whitla	..	..	2	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, NOV., 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.			Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yrs Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range.	Total amount in inches of depth.	Difference from average	Heaviest fall in month.							
ALBERTA—Continued																		
Rocky Mountains																		
Banff	26	+ 2	23	43	13	— 2	22	16	0.73	—0.94	0.35	8	7.1	1	....	....	7	....
Lake Louise	..	..	3	..	..	..	..	..	....	..	....	..	..	....	....	....	..	....
Mountain Park	..	..	4	..	..	..	..	..	....	.	....	..	..	....	....	....	..	....
Athabasca River																		
Athabasca Landing	25	+ 5	16	59	1	—13	23	23	0.40	—0.20	0.20	3	4.0	....	....	....	3	....
Athabasca	24	—	1	57	3	—16	24	26	0.60	—	0.28	4	6.0	....	....	....	4	....
Edson	30	—	4	61	7	— 2	23	27	0.25	—	0.25	1	2.5	....	....	1	1	....
Entrance	30	—	2	55	6-8	0	21	24	—	—	—	—	..	....	....	....	..	....
Jasper	25	—	4	44	12	0	24	20	0.43	—	0.17	5	3.8	1	....	..	4	....
Meanook	26	—	1	53	6	— 2	23	18	0.71	—	0.28	7	6.5	....	....	3	6	....
Wabasca	22	—	4	52	1	— 9	25	22	0.40	—	0.40	1	4.0	2	..	....	1	1
Peace River																		
Beaver Lodge	..	..	6	..	..	..	..	..	....	..	....	..	....	....	....	....	..	..
Dunvegan	..	..	39	..	..	..	..	..	....	..	....	..	....	....	....	....	..	..
Fort Vermilion	10	— 2	13	46	1	—24	16	26	0 75	+0.01	0.40	5	7.5	8	..	....	5	....
Grande Prairie	27	—	5	54	6	— 1	22	16	0.55	—	0.30	3	5.5	....	....	..	3	....
Girouard	26	—	1	55	13	—10	24	22	0.30	—	0.10	3	3.0	....	....	....	3	....
Peace River Crossing	21	—	8	54	1	5	16	21	0.20	—	0.20	1	2.0	....	....	....	1	....
SASKATCHEWAN—																		
Qu'Appelle River																		
Broadview	..	..	9	..	..	..	..	..	....	..	—	—	....	....	....	....	..	....
Brownhill (Grenfell)	28	+ 6	26	57	15	— 4	22	21	0.10	—0.88	0.05	3	0.7	3	....	..	2	..
Buchanan	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Caron	28	—	4	58	14	0	23	24	0.59	—	0.33	3	0.8	..	....	....	..	....
Estevan	27	+ 7	13	52	2	— 3	22	15	0.82	+0.43	0 67	2	3.5	..	....	....	1	....
Fort Qu'Appelle	28	—	7	62	14	— 2	23	26	0.08	—	0.05	2	0.8	1	..	....	2	....
Gladwin	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	2	....
Hubbard (Drumague)	24	..	11	52	15	— 2	22	21	0.00	..	0.00	0	....	....	....	....	..	....
Humboldt	31	—	11	69	13	0	30	28	0.10	—	0.10	1	1.0	....	....	....	.	....
Imperial	28	—	7	59	13	— 1	25	25	0.10	—	0.10	1	1.0	....	....	....	1	....
Indian Head	26	+ 3	29	57	15	0	22	26	0.60	—0.18	0.60	1	6.0	....	....	....	1	....
Kamsack	..	—	9	..	..	..	..	..	....	..	....	..	....	..	....	....	1	....
Manor	..	..	13	..	..	..	..	..	....	..	....	..	....	..	....	....	..	....
Moose Jaw	30	+10	23	60	13	— 1	25	23	0.12	—0.25	0.07	2	1.2	1	....	....	..	....
Moose Mountain Forest Rve	.	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	2	....
Moosomin	..	..	14	..	..	..	..	..	....	..	....	..	....	....	....	....	..	..
Muenster (St. Peter's Mon.)	26	+ 4	14	56	1	1	9-30	22	0.05	—0.51	0.05	1	0.5	....	....	....	..	....
Pense (Gatesgarth.)	29	+ 7	23	60	14	— 1	22	23	—	—	—	—	..	....	....	2	1	....
Pilger	28	—	7	57	1	— 1	18	23	T	—	T	0	T	....	..	....	.	....
Qu Appelle	28	+ 6	34	58	14	2	23	21	0.30	—0.68	0.30	1	3.0	....	..	....	1	....
Regina	27	+ 6	34	58	14	— 4	23	24	0.79	+0.31	0.28	7	0.8	....	....	....	1	....
Weyburn	..	..	2	..	..	..	..	..	....	..	....	..	....	....	..	....	1	....
Whitewood	26	—	5	56	14	0	22-29	17	0.30	—	0.20	5	2.8	..	....	....	..	....
Yellow Grass	27	—	8	61	13	— 3	22-25	23	—	—	—	—	....	2	....	....	4	....
Yorkton	25	—	9	58	15	— 3	21	21	—	—	—	—	....	..	....	....	..	....
S. Saskatchewan River																		
Aneroid	..	..	2	..	..	..	..	..	....	..	....	..	....	.	....	....	.	..
Assiniboia	28	—	4	58	1	— 7	23	21	0.45	—	0.20	3	4.5	....	....	....	3	..
Chaplin	24	+ 1	33	53	5	— 1	23	16	0.20	—0.01	0.10	3	2.0	1	..	....	3	....
Coulee	26	—	1	51	14-18	— 8	23	26	0.75	—	0.30	5	7.5	....	....	....	6	....
Elbo	..	..	1	..	..	..	..	..	..	..	..	.	....	....	....	....	.	....
Govenlook	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	.	..
Herbert	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Kindersley	..	..	7	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Klintonel (Divide)	26	—	9	55	13	2	23	21	0.33	—	0.12	5	2.3	..	....	....	..	....
Nashlyn	24	—	8	55	3	—17	23-24	25	0.40	—	0.40	1	4.0	..	....	4	5	....
Outlook	29	—	4	55	Sev'l	2	24	24	0.02	—	0.02	1	0.2	2	..	....	1	..
Rathmullen. (Glidden)	26	—	9	57	14	— 7	25	25	0.28	—	0.20	2	2.0	....	....	....	1	....
Shaunavon	28	—	4	52	10	— 3	23-24	17	—	—	—	—	....	....	....	....	.	..
Swift Current	29	+ 3	33	58	3-13	— 2	25	21	0.69	+0.12	0.35	5	6.9	....	..	....	5	1
Vidora	.	—	1	..	..	..	..	..	....	.	....	..	....	....	....	....	..	....
Wapashoe	..	..	4	..	..	..	..	..	....	..	....	..	..	..	....	....	..	....
N. Saskatchewan River																		
Anglia	27	—	9	55	13-14	— 4	25	26	0.10	—	0.10	1	1.0	8	....	2	1	....
Battleford	29	+ 8	28	58	14	9	25	23	0.12	— 0.37	0.12	1	1.2	..	....	....	1	..
Lloydminster	..	..	15	..	..	..	..	..	....	..	....	..	....	..	..	....	..	....
Luseland	26	—	8	54	10	3	25	25	0.53	—	0.25	3	5.3	..	..	4	3	....
Macklin	..	..	1	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Onion Lake	..	..	9	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Prince (Meota)	24	+ 4	11	52	1	— 7	25	25	T	—0.61	T	0	T	2	..	4	3	.
St. Walburg	22	.	7	50	3	— 9	25	22	0.25	—	0.20	2	2 5	....	....	....	2	....
Scott (Ex. Farm)	26	—	9	50	1	— 3	25	23	0.10	—	0.08	2	1.0	....	....	....	2	....
Wasana	24	+ 2	11	49	2-14	— 5	24	22	0.20	—0.07	0.10	3	2.0	5	..	....	3	..
The Saskatchewan Forks																		
Halevonia	29	—	5	58	1-2	— 9	25	34	—	—	—	—	....	....	....	....	..	....
Maodowall	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Melfort	26	+ 6	17	52	15	0	30	18	—	—	—	—	....	....	....	....	..	....
Prince Albert	28	+10	34	56	14	0	30	19	0.48	—0.51	0.28	4	3.1	4	....	....	2	....
Rosthern	24	—	8	53	14	— 6	25	22	0.30	—	0.30	1	3.0	..	....	1	1	....
Saskatoon	27	+ 6	20	55	2	— 2	25	24	0.16	—0.34	0.15	2	1 5	....	....	1	1	....
Saskatoon (Univ. Sask.)	.	..	4	..	..	..	..	..	....	..	....	.	....	....	....	..	..	....
Sturgeon Forest Reserve	..	..	1	..	..	..	..	..	....	..	....	..	....	..	....	....	..	....
Porcupine Forest Divide																		
Usherville	21	—	2	53	11	—14	27	27	0 27	—	0.10	6	2.7	..	....	....	6	....
Lower Saskatchewan River																		
Lost River	26	—	8	52	15	— 5	30	18	T	—	T	0	T	....	1	....	3	....
River House	26	—	3	52	15	— 5	30	18	T	—	T	0	T	.	1	....	3	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, NOV., 1918.

*Stations not furnished with Registering Thermometers.

STATION.	TEMPERATURE.								PRECIPITATION.									
	Mean	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range.	Amount.	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of aurorae.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
MANITOBA—																		
Assiniboine and Assiniboine Rivers																		
Birtle	25	—	5	49	[illegible]	— 2	22	15	1.10	—	0.99	3	1.0	....	....	....	1	....
Boissevain	..	..	5	..	..	..	..	..	—	—	—	..	....	....	....	....	..	....
Brandon	26	+ 6	32	49	3	3	22-29	13	1.05	+0.24	0.52	4	6.0	....	1	1	3	....
Cypress River	..	..	13	..	..	..	..	..	....	..	..	..	....	....	....	....	..	..
Goodlands	..	..	3	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Hamiota	..	..	4	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Hillview	26	+ 5	33	48	3	2	30	13	0.65	—0.39	0.35	2	3.0	....	..	2	1	....
Minnedosa	26	+ 4	35	49	14	— 1	30	16	0.92	—0.05	0.40	6	6.4	11	1	3	4	..
Minette	27	—	7	53	[illegible]	— 3	22	13	1.69	—	0.78	4	9.0	...	1	1	2	....
Ninga	26	—	9	59	5	3	9-30	15	0.70	—	0.70	1	T	....	....	....	2	.
Pierson	..	..	14	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Portage la Prairie	..	..	29	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Portage la Prairie (2)	..	..	13	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Russell	27	+ 9	26	49	6-14	— 2	29	18	—	—	—	—	....	....	....	....	..	....
St. Alban's (Treesbank	26	+ 4	34	54	3	— 1	22	15	1.78	+0.94	0.57	10	9.1	5	1	....	7	....
Souris	26	—	7	53	2	2	22	14	2.08	—	0.79	4	12.9	1	1	2	3	....
Swan Lake	27	—	30	54	7	3	22-30	15	2.01	+1.23	0.48	11	9.3	....	....	2	9	....
Treherne	28	+ 5	23	50	3-5	3	30	13	3.03	+2.18	1.05	12	12.7	2	1	4	9	....
Virden	..	..	17	..	..	..	..	..	....	..	..	..	....	....	....	....	..	1
The Red River																		....
Almasippi	30	+ 4	16	50	Sev'l	5	30	11	1.45	+0.68	0.63	7	8.3	..	1	....	3	....
Emerson	..	..	3	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Mordon	29	+ 2	14	59	6	4	22	13	1.45	+0.41	0.80	3	12.0	4	1	3	2	....
Morden (Exp. Farm)	28	—	1	57	6	5	22-30	13	1.75	—	0.83	4	5.0	....	....	3	2	....
Morris	31	—	4	53	5-6	8	30	13	2.15	—	1.25	6	5.3	....	1	2	3	....
Oak Bank	29	+ 7	23	52	5	2	30	9	1.95	+1.00	0.66	5	9.7	.	1	2	2	....
Sprague	29	—	4	56	20	8	17-19	18	0.96	—	0.50	3	5.0	..	....	....	1	....
Stony Mountain	28	+ 8	38	52	3	— 2	30	17	2.70	+1.61	1.00	4	2.0	....	..	2	1	....
Winnipeg	30	+ 9	45	52	5	2	30	12	3.03	+2.07	1.75	6	5.8	1	1	4	2	....
Winnipeg River																		....
Pinawa	29	—	3	51	5	— 1	30	13	1.79	—	0.85	6	9.0	..	....	1	2	....
Dauphin Lake and River																		
Berens River	27	+ 7	31	40	2-14	—17	30	11	1.05	—0.17	0.75	2	3.0	....	....	....	1	....
Dauphin	35	+11	13	62	4-15	10	29	20	—	—	—	—	....	....	....	....	..	....
Durban	26	—	3	53	20	—15	22	24	0.50	—	0.40	2	5.0	....	....	....	2	....
Moose Horn Bay (Aitkensville)	28	—	9	48	5	— 5	30	13	0.82	—	0.37	6	7.3	....	....	5	6	....
Roblin	29	—	2	48	9	9	12	22	—	—	—	—	....	....	....	....	..	....
Swan River	..	..	10	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Lower Saskatchewan River	26	—	3	48	2	—18	30	17	0.29	—	0.10	6	2.4	....	....	1	4	....
Grand Rapids	26	+ 8	9	49	15	—15	30	14	0.36	—0.96	0.20	4	3.6	..	....	1	4	....
Le Pas	22	+ 5	21	45	[illegible]	—22	30	13	—	—	—	—	....	8	....	3	..	....
Norway House																		....
ONTARIO—																		
The Lake Superior Districts																		
Rainy River																		
Atikokan	32	—	3	52	15	— 7	30	9	1.61	—	0.83	5	15.6	....	....	....	4	....
Fort Frances	35	—	6	57	16-17	4	20	14	1.54	—	0.97	10	1.3	....	....	....	3	....
Mine Centre	30	—	4	53	15	— 7	30	11	2.17	—	0.95	10	2.5	5	1	2	3	....
Rainy River	34	—	5	55	6	18	27	12	1.49	—	1.03	4	2.0	....	....	....	1	....
Kenora																		....
Dryden	30	—	5	51	6	— 1	30	12	2.05	—	0.98	7	1.0	....	...	3	1	....
Ignace	27	—	5	50	[illegible]	2	30	15	2.12	—	1.50	5	T	....	....	1	6	....
Kenora	31	+ 6	13	52	6	— 3	30	12	1.97	+1.07	1.20	4	1.0	1	1	2	1	....
Shoal Lake	30	—	5	54	5	5	30	11	1.70	—	1.20	8	4.0	....	....	2	4	....
Sioux Lookout (Graham)	26	—	5	50	14	—10	30	14	2.27	—	1.00	9	2.2	....	1	4	5	....
Thunder Bay																		....
Heron Bay	31	+ 7	20	50	17	2	30	8	3.25	+1.65	1.50	8	2.5	..	....	....	2	....
Kakabeka Falls	31	+ 4	10	57	6	2	30	15	1.29	—0.13	0.75	6	T	2	....	....	4	....
Nipigon	32	+11	15	53	6	3	30	14	1.67	—	1.08	6	2.0	....	....	1	1	....
Port Arthur	34	+ 8	38	58	6	5	30	14	1.68	+0.22	1.17	5	0.2	....	....	1	1	....
Quorn	28	—	5	48	Sev'l	— 6	30	16	2.12	—	1.50	4	0.5	....	1	....	1	....
Savanne	..	..	17	..	..	— 1	27	..	1.52	+0.03	0.46	6	2.5	..	....	....	2	....
Schreiber	32	+ 6	19	50	9	— 5	30	12	3.28	—	1.13	6	0.5	....	....	4	1	....
Algoma																		....
Franz	—	—	2	—	—	—	—	—	2.86	—	0.75	9	0.5	....	....	....	1	....
Hornpayne	30	—	2	56	7	— 6	26	13	2.19	—	0.70	12	20.0	....	....	....	6	....
Kapuskasing	31	—	1	56	13	— 2	26	[illegible]	2.56	—	1.20	5	4.5	..	....	1	2	....
Pagwa	30	—	1	48	9-16	1	26	11	1.65	—	0.95	3	T	....	....	....	4	....
Searchmont	..	..	3	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
White River	30	+ 7	29	52	16	— 6	30	15	2.69	+0.35	0.93	12	5.7	....	....	....	6	..
Sudbury																		....
Biscotasing	29	—	6	54	15	— 2	26	14	3.05	—	1.06	15	6.1	....	....	....	8	....
Chapleau	..	—	6	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Ruel	30	—	3	53	6	10	26	19	2.66	—	0.61	9	....	....	....	....	..	....
Sudbury	35	—	5	57	15	12	26-30	14	2.98	—	0.75	10	1.5	....	....	....	1	....
Turbine	37	—	5	57	15	7	26	16	4.33	—	0.98	14	....	....	....	....	..	....
Temiskaming																		....
Cochrane	29	—	8	50	6	— 1	26	12	2.85	—	1.20	14	5.5	2	....	....	5	....
Haileybury	33	+ 5	27	57	15	4	26	12	2.40	—0.20	0.74	15	5.3	2	....	1	8	1
Iroquois Falls	29	—	6	52	5	—16	30	17	3.05	—	1.03	13	5.5	2	....	....	4	....
Moose Factory	30	+ 7	27	53	15-16	0	30	14	0.30	—1.59	0.30	1	3.0	...	....	....	1	....
Timmins (Wawaitin Falls)	29	—	6	50	17	— 1	26	13	2.54	—	0.60	11	7.0	..	....	..	5	....
Nipissing																		....
Algonquin Park	33	—	2	54	15-18	4	26	14	2.35	—	0.40	13	3.8	..	....	....	5	....
Madawaska	38	—	4	69	1	— 2	25-30	36	1.72	—	0.54	5	...	1	....	....	..	....
Montreal River	35	—	8	57	Sev'l	1	30	17	2.59	—	0.67	13	4.0	....	....	....	3	....
North Bay	36	—	4	54	7-16	5	26	13	3.43	—	1.33	14	1.5	....	....	....	2	....
Sturgeon Falls	..	—	4	..	..	..	..	..	1.68	—	0.43	9	T	....	....	....	4	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, NOV., 1918.

* Stations not furnished with Registering Thermometers.

STATION	Temperature								Precipitation			Days with .01 or more	Snowfall in inches.	No. of auroras.	No. of days with Thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yr's Observations	Highest.	Date.	Lowest.	Date	Mean daily range.	Total amount in inches of depth	Difference from Average.	Heaviest fall in month.							
Ontario—Continued--																		
Manitoulin Island																		
Gore Bay	39	—	4	58	15	13	26	11	5.60	—	1.44	13	6.0	....	..	....	2	....
Providence Bay	40	—	8	59	7	11	26	12	5.30	—	1.42	8	2.0	....	..	....	1	....
Upper Ottawa River																		
Ruthergien (Lake Talon)	34	+ 4	24	55	18	0	26	13	2.73	−1.48	0.98	10	3.8	....	..	....	2	1
Stonecliff (Rockliffe)	35	+ 6	41	56	6	6	26	15	2.59	−0.32	0.42	15	2.6	....	..	....	3	....
Upper St. Lawrence and Lower Ottawa Rivers																		
Almonte	35	—	7	57	15	12	26	13	1.94	—	0.58	10	5.5	....	1	....	3	....
Bloomfield	40	+ 3	20	59	19	13	26	14	1.31	−1.43	0.35	7	1.3	....	..	....	1	....
Brockville	39	+ 6	18	64	10	13	26	14	2.35	−0.27	0.90	6	T	....	..	....	1	....
Clontarf	34	+ 2	23	60	16	10	26	16	2.65	−0.07	0.84	11	8.1	2	..	1	4	....
Hillier	40	—	7	57	18	13	26	12	0.80	—	0.25	5	T	....	..	....	3	....
Kingston	41	+ 5	44	57	18	13	26	13	2.24	−0.74	0.44	10	0.9	2	..	1	1	....
Morrisburg	36	—	6	56	9-15	14	26	14	2.79	—	1.00	10	0.9	....	..	....	3	....
North Gower	35	+ 1	16	56	16	10	26	16	—	—	—	—	—	....	..	....	..	....
Ottawa	36	+ 4	43	54	9	12	26	14	2.66	+0.09	0.68	13	8.8	1	..	....	6	....
Ottawa Exp. Farm	35	—	4	52	9-10	11	26	12	2.52	—	0.89	11	3.5	....	..	....	3	....
Pembroke	36	+ 6	24	53	9	11	26	14	2.96	−0.86	0.76	13	13.9	....	..	....	7	....
Renfrew	36	+ 4	31	54	9	12	26	12	2.16	−0.24	0.44	14	3.5	....	..	....	3	....
Georgian Bay Counties																		
Barrie	39	+ 5	39	63	15	12	26	12	2.47	−0.22	0.50	21	6.7	1	..	2	5	....
Beatrice	37	+ 6	18	67	6	10	26	14	3.12	−1.56	0.74	8	1.0	....	..	1	1	....
Beeton	39	—	2	58	15	16	26	12	1.79	—	0.27	11	2.5	....	..	....	1	....
Coldwater	..	..	31	..	..	..	..	..	....	....	....	..	....	....	..	....	..	....
Gravenhurst	38	+ 6	46	59	15	13	29	13	3.23	−0.13	0.59	15	3.5	....	..	....	2	1
Huntsville	37	+ 6	19	58	7-15	7	26	16	—	—	—	—	....	....	..	....	..	....
Markdale	37	—	7	60	16	12	26	12	1.25	—	0.25	10	2.6	....	..	....	2	....
Meaford	39	+ 2	17	60	9	19	26	12	3.67	+0.86	0.75	17	3.0	....	..	....	1	1
Orillia	39	+ 5	26	64	15	10	26	13	3.09	−1.44	0.97	9	....	....	..	....	..	....
Owen Sound	41	+ 6	37	60	16	10	30	11	3.22	−0.33	0.76	13	4.0	....	..	....	1	....
Parry Sound	38	+ 4	43	58	9	10	26-27	14	4.60	+0.48	1.16	14	6.0	....	..	....	2	....
Ronville	36	+ 3	11	55	15	0	30	13	2.33	—	0.42	12	3.0	....	..	....	1	1
Tobermory	40	—	5	60	16	10	30	10	5.18	—	1.76	10	....	....	..	....	..	....
Walkerton	40	—	4	59	6-16	15	26	14	3.56	—	0.78	12	4.0	....	..	....	2	....
Lake Huron Counties																		
Brucefield (Clinton)	39	+ 4	16	59	8-18	20	26-27	11	4.06	+0.36	0.75	15	1.3	...	2	....	2	....
Lucknow	39	+ 3	34	58	7-17	16	26	14	5.74	+1.52	1.51	15	10.5	....	2	....	5	....
*North Bruce	40	+ 4	30	57	7-16	20	26	..	3.10	−0.13	0.73	17	....	....	..	....	..	....
Ridgerest (Goderich)	40	+ 4	28	59	18	20	26-27	11	3.66	+1.26	1.35	12	T	....	1	....	2	....
Southampton	41	+ 4	42	59	16	16	26	11	4.71	+1.46	0.74	21	6.0	....	2	....	7	3
Lakes St. Clair & Erie, Niagara Peninsula																		
Chatham	44	+ 5	33	64	7	23	25	15	1.65	−0.85	0.47	5	....	....	..	....	..	....
Cottam	39	0	31	61	7	12	30	12	2.19	−0.65	1.02	4	....	....	..	....	..	....
Dutton	41	—	6	62	7	22	26	12	2.67	−0.03	1.00	5	....	....	..	....	..	....
Grimsby	..	....	5	..	..	..	..	..	....	.....	....	..	....	....	..	....	..	....
Grimsby (Rock Chapel)	40	—	4	66	8	18	26	13	0.75	—	0.26	10	....	....	..	....	..	....
Harrow	41	—	2	59	7	20	26-27	12	2.68	—	1.25	9	T	....	..	....	1	....
Leamington	42	—	3	59	6	22	26	12	1.50	—	0.50	4	T	....	..	....	3	....
Port Burwell	..	..	14	..	..	..	..	..	....	.....	....	..	....	....	..	....	..	....
Port Dover	39	+ 1	43	62	7-9	19	26	12	2.02	−0.75	0.70	12	0.7	....	..	....	2	....
Port Stanley	41	+ 3	44	59	12	18	26	13	1.44	−1.57	0.31	16	T	....	..	....	1	..
St. Catharines	43	—	6	64	7	21	26	13	0.97	—	0.39	6	....	....	..	....	..	....
Stoney Creek	42	+ 3	35	68	7	18	26	12	0.72	−0.92	0.32	5	T	....	..	....	1	....
Wallaceburg	42	+ 2	13	60	7-17	16	30	13	1.63	+0.05	0.60	7	T	....	..	....	1	....
Welland	42	+ 5	33	67	7	18	26	13	1.00	−2.00	0.33	4	T	....	..	....	2	....
Windsor	..	..	43	..	..	..	..	..	....	.....	....	..	....	....	..	....	..	....
West-Central Counties																		
Alton	37	+ 4	32	61	8	6	26	14	2.22	−0.79	0.58	12	5.3	....	..	3	3	....
Brantford	..	..	35	..	..	..	..	..	....	.....	....	..	....	....	..	....	..	....
Elora	37	+ 3	22	63	7	13	26	13	1.36	−1.78	0.36	11	T	....	1	....	2	....
Guelph	39	+ 4	32	63	7	15	26	13	1.76	−0.48	0.69	8	T	....	..	....	1	....
Kitchener	39	—	4	63	Sev'l	16	26	14	1.65	—	0.42	11	0.2	....	..	2	1	....
Listowel	..	....	23	..	..	..	..	..	....	.....	....	..	....	....	..	....	..	....
London	37	— 1	35	64	7	19	26	14	2.06	−0.77	0.35	13	1.5	....	..	....	3	....
Lucan	40	—	4	63	8	18	26	14	1.47	—	0.30	14	2.5	....	..	....	4	....
Mount Forest	38	+ 5	11	57	7-15	19	26	10	2.90	−0.39	0.61	14	6.0	....	..	4	2	....
Paris	41	+ 4	29	68	7	20	25	14	1.64	−1.69	0.40	8	T	....	..	....	2	....
Stratford	39	+ 5	44	64	7	16	26	13	2.70	−0.93	0.50	15	5.0	....	..	....	1	....
Woodstock	39	+ 4	44	62	7	18	26	13	1.41	−3.42	0.33	14	0.8	....	..	8	1	....
Lake Ontario Counties																		
Agincourt	40	+ 4	24	62	7	20	30	12	1.50	−1.35	0.33	10	2.5	....	..	5	1	....
Aurora	37	+ 3	11	57	7	15	26-27	14	0.84	−1.72	0.28	7	T	....	..	2	4	....
Georgetown	39	—	5	63	7	14	26	12	1.50	−1.29	0.34	12	2.7	....	..	3	1	....
Hamilton	41	+4	44	66	7	20	26	11	1.05	−2.04	0.38	7	....	....	..	....	..	....
Oak Ridges	37	—	1	57	7	10	30	12	1.22	—	0.36	14	0.7	....	..	1	2	....
Oshawa	43	+ 7	13	70	5	20	26-28	22	0.90	−2.26	0 30	5	..	....	..	....	..	....
Toronto	42	+ 6	78	66	7	18	26	13	1.35	−1 60	0.29	15	1.9	....	..	2	2	....
Toronto Is.(Lakeside Home)	43	+ 7	14	67	7	16	30	16	—	—	—	—	....	....	..	....	..	....
Uxbridge	37	+ 3	14	58	15	6	30	14	1.09	−1.54	0.20	8	3.0	....	..	....	2	....
Woxford	40	—	7	61	7	17	26	12	1.02	—	0.27	10	T	1	..	....	1	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, NOV., 1918.

*Stations not furnished with Registering Thermometers.

STATION	TEMPERATURE								PRECIPITATION									
	Mean	Difference from average.	Yr's Observation.	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth.	Difference from average	Highest fall in month	Days with .01 or more	Snowfall in inches	No. of aurorae	No. of days with thunderstorms.	No. of days with fogs	No. of days of snow	No. of days of hail
East-Central Counties																		
Bancroft	33	+ 2	29	57	15	1	30	16	—	—	—	—	....	..	....	....	....	....
Haliburton	37	+ 5	32	58	15	8	26	16	1.52	−1.31	0.30	10	T	1	1	....	1	....
Kinmount	35	+ 3	20	57	15	9	30	17	2.99	+0.96	0.62	13	7.5	....	....	....	4	....
Lakefield	38	+ 5	31	59	15	12	26	12	1.40	−1.44	0.23	17	1.9	1	1	2	3	1
Lindsay	38	+ 5	39	61	15	11	26	15	2.08	−0.16	0.61	15	3 4	....	....	2	3	....
Norwood	..	..	14	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Peterboro'	39	+ 8	49	61	15-18	14	26	17	1.82	−0.77	0.56	8	1.6	....	....	3	2	....
Queensboro'	36	—	5	56	15-18	8	25	16	1.57	—	0.30	10	1.0	2	....	2	1	....
Quebec—																		
Middle St. Lawrence																		
Baie du Lake Depot	32	—	6	48	7	8	26	10	2.34	—	0.86	10	8.5	....	....	....	7	....
Beauceville	30	—	6	50	1	5	29	16	2.73	—	0.75	10	6.0	....	....	....	5	....
Bromo	33	+ 2	38	62	18	8	28	15	3.23	+0.77	0.86	10	2.0	....	....	....	2	....
Cap Rouge	32	—	8	53	1	9	26-28	12	2.56	—	0.50	13	7.4	....	....	....	4	....
Chelsea Rapids	..	..	6	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Dunnich	33	—	8	52	10-19	4	28	13	5.39	—	1.57	14	19.0	....	....	....	8	....
Donnacona	33	—	1	50	1	11	28	13	2.06	—	0.65	10	2.5	....	....	....	2	....
Drummondville	33	—	5	57	1	10	26-27	13	5.61	—	2.00	11	3.0	6	....	....	4	....
Farnham	34	—	2	63	18	13	25	14	4.96	—	1.50	6	....	....	....	....	....	....
Huntingdon	33	—	5	50	17	8	26	13	3.55	—	1.93	7	4.7	1	....	....	4	1
Iberville	..	..	5	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Joliette	32	—	5	48	1	10	25	12	1.48	—	0.59	5	3.0	....	....	....	1	....
Lake Megantic	31	—	5	51	1	5	26-27	14	4.20	—	1.20	11	13.5	....	....	....	5	....
Lambton	..	—	4	54	1	..	..	..	4.33	—	0.95	17	21.5	....	....	....	12	....
Lennoxville	32	—	4	53	18	9	28	15	3.56	—	0.70	14	3.5	....	....	....	3	....
MacDonald College (Ste. Anne de Bellevue)	34	+ 1	14	50	1	10	30	12	6.00	+3.73	3.43	8	1.5	....	....	....	1	....
Maniwaki	33	—	5	52	7	8	26	13	1.04	—	0.43	4	2.5	1	....	....	1	....
Montreal	35	+ 2	44	49	1	13	26	10	4.36	+0.93	1.85	13	3.3	2	....	....	3	....
Nicolet	34	—	5	63	1	13	28	14	3.16	—	1.01	10	T	....	....	....	1	....
Nominingue	28	—	5	46	6	— 1	30	18	2.65	—	0.50	15	6.8	....	....	....	8	....
Quebec	32	0	44	52	1	10	26	10	2.88	−0.29	0.51	15	10.5	4	....	....	10	....
Sorel	32	—	5	50	4	6	26	15	2.72	—	1.06	8	1.0	1	....	....	1	....
St. Lin	32	—	5	59	1	10	25	15	2.88	—	1.15	5	2.5	....	....	....	1	....
Shawenegan Falls	34	+ 6	17	50	1	6	26-28	10	3.25	+1.24	0.85	10	15.3	2	1	....	6	....
Sherbrooke	33	+ 1	16	51	18	8	26	13	3.32	+0.74	0.76	17	5.8	1	....	2	9	....
Lower St. Lawrence & Gulf																		
*Anticosti, E. Pt.	..	..	37	..	.	..	..	..	....	.	.. .	..	....	....	....	....	....	....
Anticosti, S.W. Pt.	..	.	37	.	..	..	..	..	....	.	....	..	....	....	....	....	....	....
*Anticosti, W. Pt.	..	..	37	..	.	..	..	..	....	.	....	..	....	....	....	....	....	....
Armagh	31	—	3	62	1	0	26	16	3.39	—	1 80	6	7.0	....	....	....	1	....
*Bicquet	31	0	37	47	1	9	26	—	0.80	−2.06	0.80	1	8.0	....	..	1	1	....
Bonaventure	28	—	1	56	2	−10	27	35	1.45	—	0.65	4	4.0	..	....	....	1	....
*Cape Chatte	28	— 3	37	45	1	.	26	—	0.80	−0.29	0.50	3	3.0	....	....	....	2	....
*Cape Magdalen	31	+ 4	36	48	1	15	26	—	1.61	−1.33	0.48	11	8.1	....	....	..	7	....
Causapscal	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Clarke City	.	.	10	.	.	..	..	..	....	..	....	..	....	....	....	....	....	....
Father Point	30	+ 1	41	49	1	10	26	11	1.42	−1.42	0.46	10	5.4	....	....	....	6	....
Gaspé	32	—	3	65	2	9	26-27	11	1.38	—	0.60	7	7.0	....	....	....	2	....
Grand Cascapedia	26	—	1	52	1	0	26	11	2.28	—	0.70	9	14.0	....	....	....	6	....
Harrington Harbour	..	..	8	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
La Malbaie	31	—	4	55	1	10	28	12	1.23	—	0.54	5	3.0	1	....	....	1	....
Natashquan	26	—	4	48	2	— 6	27	14	1.51	—	0.60	7	7.0	..	....	....	2	....
Ste Anne de la Pocatiere	32	—	8	54	3	9	30	15	1.22	—	0.40	9	7.0	....	....	....	4	....
Seven Falls (St. Féréol)	29	—	4	47	Sev'l	— 2	28	17	4.46	—	0.65	11	29.2	....	....	....	7	....
Tadousac	35	—	5	46	Sev'l	8	30	6	1.80	—	0.80	3	18.0	....	....	....	3	....
Lake St. John	..	..	40	..	..	..	..	..	....	..	....	..	....	....	....	....	....	..
Chicoutimi	29	—	7	50	1	5	27-28	13	2.02	—	0.43	13	10.1	2	....	....	8	....
Mistassini	29	—	9	48	8	2	26	14	2.23	—	0.42	15	4.0	3	....	....	4	....
Roberval	31	—	4	48	2	4	28	11	2.89	—	0.75	12	8.9	....	..	....	8	....
St Joseph d'Alma	..	..	7	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Upper St. Maurice																		
La Loutre Rapids	26	—	6	46	1	0	27	12	—	—	—	..	....	....	....	....	....	....
Lake Edward	31	—	7	52	1	5	28	11	3.10	—	0.90	16	20.7	....	....	....	9	..
La Tuque	..	..	..	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
The Northwestern Districts																		
Abitibi Post	31	+ 6	23	48	9	3	26	10	2.64	+0.46	0.94	9	5.5	....	....	....	5	....
Amos	29	..	6	49	8	— 2	26	12	3.68	—	0.98	15	13.5	....	1	1	8	....
Mistassini Post	..	.	11	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Quinze Dam	31	—	5	54	10	2	26	14	3.00	—	0.71	12	1.3	....	..	....	1	....
Spirit Lake	28	—	2	49	6	— 2	26	11	3 59	—	0.82	12	13.7	....	1	....	8	....
Timiskaming	36	—	6	53	9	8	26	12	2.82	—	0.76	12	3.3	....	....	....	3	....
Ville Marie	34	—	5	54	15-17	9	26	13	2.65	—	0.56	11	6.5	....	....	....	3	....
New Brunswick—																		
Bathurst	.	.	30	..	.	..	..	..	....	..	....	..	....	....	....	....	....	....
Chatham	34	+ 1	44	60	1	11	26	12	2.93	−0.09	0.86	12	10.6	....	....	....	5	....
Edmundston	30	—	5	49	16	6	27-28	15	1.43	—	0.43	7	11.1	..	. .	....	5	....
Fredericton	34	+ 1	46	58	1	12	26-27	15	3.90	−0.17	1.35	11	2.6	1	1	. .	4	....
Fredericton (Exp. Farm)	33	—	6	51	1-10	11	26	11	3.82	—	1.18	7	T	....	....	....	4	....
Grand Falls	..	..	6	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
McAdam	32	—	1	57	1	12	27	16	1.27	—	0.72	4	2.0	..	....	....	1	....
Moncton	32	— 2	21	54	10	11	26	13	2.95	−0.31	1.40	3	6.0	....	....	....	2	....
*Point Lepreaux	37	— 1	40	49	1	18	26	—	4.55	+0.90	2.61	9	T	....	....	1	2	....
St. John	37	0	45	55	1	14	27	11	5.34	+0.93	2.49	11	7.5	3	....	1	3	....
Sussex	34	0	21	65	1	15	13-28	14	2.72	−1.11	1.04	6	10.5	....	....	....	2	....
Williamsburg	..	..	6	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Woodstock	33	..	5	58	1	10	26	15	3.26	—	2.30	7	6.1	..	....	....	2	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, NOV., 1918.

*Stations not furnished with Registering Thermometers.

STATION	TEMPERATURE								PRECIPITATION									
	Mean	Difference from average	Yr's Observations	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth	Difference from average	Heaviest fall in month	Days with .01 or more	Snowfall in inches	No. of auroras	No. of days with thunderstorms	No. of days with fogs	No. of days of snow	No. of days of hail
NOVA SCOTIA—																		
Advocate	..	—	6	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Annapolis Royal	38	—	5	64	1	17	27	13	6.21	—	2.11	11	1.0	....	....	....	1	1
Antigonish	36	—	8	67	1	11	29	12	—	—	—	—	....	..	....	....	..	....
Berwick	..	—	2	..	..	..	..	..	—	—	—	—	....	....	....	....	..	....
Bridgetown	42	—	9	61	4	25	23-24	11	1.81	—	0.61	5	1.5	....	....	....	1	....
Collegeville	35	—	3	63	1	8	28	13	2.88	—	0.83	12	3.0	....	....	....	1	....
Digby	38	+ 1	27	62	1	16	26	13	5.40	+2.11	2.27	8	T	1	....	1	5	....
Frizzleton	..	—	2	..	..	..	..	..	....	—	....	..	....	....	....	....	..	....
Halifax	38	0	44	63	1	13	27	14	5.78	+0.17	2.18	12	4.1	....	....	....	4	..
Kentville	34	—	6	59	1	13	26	10	3.51	—	1.94	7	9.0	....	....	....	2	....
Kentville Exp. Farm	36	—	6	58	1	15	26	10	4.14	—	1.44	11	10.0	....	....	....	1	....
Liverpool	39	—	6	64	1	12	27	19	8.60	—	3.08	10	2.5	....	....	3	1	....
Nappan	35	—	5	56	1	12	26	11	3.86	—	1.20	9	12.0	....	....	....	1	....
Parrsboro	35	— 1	21	69	2	10	27	18	4.68	+1.23	1.96	8	7.0	....	....	....	2	....
*Sable Island, E. Pt.	42	—	36	58	12	23	26	—	0.70	—	0.25	6	1.0	....	....	....	1	....
Sable Island (Main Station)	42	— 2	36	63	1	22	26	8	4 29	—1.39	1.12	20	2.1	....	....	1	4	....
Saulnierville	39	..	3	69	2	15	27	14	5.21	..	2.60	6	....	....	....	1	..	....
Springhill	34	—	1	66	1	10	26-27	13	3.62	—	0.87	14	12.3	....	....	....	5	...
Stillwater	35	—	3	57	1	6	29	14	4.09	—	0.85	10	1.0	....	....	2	1	....
Sydney	38	— 1	45	63	1	18	29	11	3.57	—1.87	1.40	15	1.5	....	....	....	2	.. ..
Truro, N.S.A.C.	35	— 1	45	66	1	10	27-29	15	3.75	—0.50	2.07	5	....	....	....	....	..	....
Truro	36	0	45	64	1	12	27	12	3.89	—0.36	1.28	15	T	2	....	....	4	1
Upper Stewiacke	34	—	3	59	1	8	26	17	3.41	—	1.80	8	2.5	....	....	....	3	....
Whitehead	37	— 3	35	55	1	14	26	9	3.40	—0.99	1.70	5	....	....	....	1	..	....
Windsor	37	— 1	16	70	1	15	27	11	4.02	—0.31	1.72	12	10.8	....	....	....	3	....
Wolfville	37	— 1	19	64	1	15	26	12	3.57	—0.22	1.11	8	12.5	2	....	....	2	....
Yarmouth	40	— 2	38	57	18	19	26	12	6.92	+1.94	3.92	14	1.0	....	....	2	1	....
P. E. ISLAND—																		
Charlottetown	37	0	13	60	1	14	26	9	3.53	—0.55	1.53	18	1.3	2	....	....	6	.. ..
Charlottetown (Exp. Farm)	36	—	9	63	1	13	26	10	3.52	—	1.59	16	21.0	....	....	....	4	....
NEWFOUNDLAND—																		
*Amour Point	..	..	29	..	..	..	..	..	..	..	..	..	....	....	....	.. ..	..	....
Burin	36	—	9	60	1-2	12	29	14	3.87	—	0.88	16	9 3	....	....	.. ..	7	....
*Cape Norman	..	..	36	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Fogo	37	—	9	54	2	22	27-29	13	1.30	—	0.22	11	2.4	....	....	5	2	....
*Point Riche	31	— 1	36	43	1-2	12	Sev'l	—	—	—	—	—	....	....	....	....	..	....
Port aux Basques	35	— 1	10	54	1	16	29	9	3.28	—1.79	0.53	21	8.2	..	....	....	11	1
St. George's	41	+ 4	30	60	7	24	24	12	1.04	—1.37	0 16	13	2.5	....	....	....	2	....
St. John's	35	— 2	46	66	1	10	25	12	6.17	+0.13	1.54	17	4.0	....	....	....	2	....
BERMUDA—																		
Prospect Point	69	+ 1	28	79	2	58	6	10	11.44	+7.12	3.20	15	....	....	.. ..	....	..	....

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING NOV., 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL. Amount in inches.	No. of days .01 or over	No. of fair days.	Heaviest fall in month.	Date.	SNOWFALL. Amount in inches.	No. of days.	Heaviest fall in month.	Date.
BRITISH COLUMBIA.												
South Vancouver Island—												
Bamfield	13.55	—	1	13.55	24	6	2.01	10	...	..	..	..
Beaver Lake (Royal Oak)	3.42	−3.80	24	3.42	12	18	0 60	12	...	..	..	..
Denman's Island	7.78	−2.99	11	7.78	17	13	0.99	17	...	..	..	..
Esquimalt	4.22	—	1	4.22	20	10	0.83	13	...	..	..	..
Goldstream Lake	8.45	−5.08	22	8.25	15	15	1.44	10	2.0	1	2.0	26
Hornby Island	8.08	−0.59	10	8.08	14	16	1.50	9	...	..	..	..
Jordan River	9.34	−4.13	11	9.34	18	12	1.83	9	...	..	..	..
Jordan River (Bear Creek)	14.63	—	8	14.09	18	20	3.30	9	5.4	3	3.0	25
Little Qualicum (Fr. Cr. V.I.)	4.15	−2.17	10	4.15	12	18	0.70	13	...	..	..	..
Parksville	4.47	—	4	4.47	17	13	0.69	14	...	..	..	..
Sandwick	8.13	—	4	8.13	16	14	1.38	9	...	..	..	..
Sooke Lake	8.83	—	5	8.63	14	14	1.95	9	2.0	2	1.5	26
North Vancouver Island—												
Blind Channel	10.58	..	1	10.58	16	14	1 13	30	...	..	..	..
Lower Fraser River—												
Coquitlam	8.74	−3.83	17	8.64	14	16	1.52	10	1.0	1	1.0	26
Ioco	9.09	—	3	8.96	15	15	1.60	9	1.3	1	1.3	26
Upper Fraser River—												
Alkali Lake	0.15	—	8	0.00	0	29	..	..	1.5	1	1.5	19
Lytton	1.86	—	3	1.86	9	21	0.59	10	...	..	..	..
Thompson River—												
Annis (Canoe Point)	2.20	—	9	1.42	9	18	0.35	15	7.8	3	6 0	26
Windermere Lake—												
Invermere	0.40	—	6	0.30	3	25	0.11	16	1.0	2	0.8	27
Okanagan and Similkameen Valleys												
Copper Mountain	...	.	2	...	..	..	..	..	...	..	..	..
Osoyoos	2.02	—	1	2.00	4	25	0.79	2	0.2	1	0.2	26
West Kootenay—												
Ferguson	5.40	−1.56	11	0.85	6	14	0.25	1	45.5	11	10 .0	25
Rock Creek	1.16	—	7	1.16	3	27	0.62	2	...	..	...	..
North Columbia River—												
Field	—	..	2	....	..	..	.	.	...	..	...	..
North Coast—												
Naas Harbour	8.48	−0.62	18	8.48	11	19	1.49	28	...	..	..	..
Surf Inlet	24.92	—	3	24.92	24	6	2.71	30	...	..	..	..
Swanson Bay	54.52	—	6	54.52	22	8	5.40	1				
Queen Charlotte Islands—												
Queen Charlotte City	9.89	—	4	9.89	28	2	1.63	30	...	..	..	..
ALBERTA.												
Saskatchewan River—												
Bittern Lake	0 30	−0.12	11	0.00	0	27	..	..	3.0	3	2.0	20
Dorenlee (Bashaw)	0.20	−0.43	11	0.00	0	29	..	..	2.0	1	2.0	17
Five Lakes (Busby)	0.34	—	8	0.15	2	25	0.09	30	1.9	3	1.6	20
Monitor	....	..	4	....	..	..	..	..	...	..	...	..
Ponoka	....	..	12	....	..	..	..	..	...	..	...	..
Bow and Belly Rivers—												
Beaver Mines	0.75	—	6	0.00	0	28	....	..	7.5	2	6.0	7
Caldwell	0.65	—	8	0.00	0	28	....	..	6.5	2	4.0	5
Claresholm	0.24	—	6	0.00	0	28	....	..	2.4	2	1.4	20
Coleman	0.81	—	6	0.81	4	26	0.45	4	T	1	T	..
Cowley	0.55	—	6	0.00	0	26	....	..	5.5	1	2 5	4
Lethbridge	0.50	—	6	0.00	0	28	....	.	5.0	2	3.0	5
Lyndon	0.40	—	8	0.00	0	28	....	..	4.0	2	3.3	4
Maycroft	0.39	—	8	0.19	1	27	0.17	4	2.0	2	1.8	4
Mountain View	0.70	—	6	0.00	0	28	....	..	7.0	2	4.0	5
Nanton	...	..	..	....	..	..	....	..	...	..	...	..
Seven Persons	0.59	—	8	0.24	3	27	0.24	30	3.5	2	2.0	21
Waterton Park	. ..	—	6	....	..	..	....	..	...	..	...	..
Milk River—												
Writing-on-Stone	....	..	1	....	...	..	....	..	....	..	...	..

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING NOV., 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL.					SNOWFALL.			
				Amount in inches.	No. of days .01 or over	No. of fair days.	Heaviest fall in month.	Date.	Amount in inches.	No. of days.	Heaviest fall in month.	Date.
SASKATCHEWAN.												
S. Saskatchewan River—												
Gull Lake (Shaunavon)	0.43	—	8	0.00	0	27	..	..	4.3	3	2.6	20
Gull Lake (Forks Swift Current)	0.45	—	8	0.00	0	27	....	..	4.5	3	4.0	21
Ravenscrag	1.02	—	3	0.00	0	27	....	..	10.2	3	5.0	21
Rosetown	0.12	—	3	0.02	1	28	0.02	15	1.0	1	1.0	30
Surbiton	0.06	—	8	0.01	1	28	0.01	15	0.5	1	0.5	30
MANITOBA.												
Qu'Appelle and Assiniboine Rivers—												
Deloraine	1.38	+0.65	17	0.48	3	26	0.32	5	9.0	2	6.0	6
Rapid City	0.99	+0.23	26	0.58	1	28	0.58	5	4.1	2	3.7	5
ONTARIO.												
The Lake Superior Districts—												
Kenora—												
Lac Seul Post (Graham)	2.09	—	5	1.96	8	20	0.54	5-8	1.3	3	0.8	8
Whitefish	0.84	—	4	0.59	3	25	0.21	5-17	2.5	2	1.5	30
Algoma—												
Michipicoten Falls	3.62	—	2	2.77	4	22	1.22	6	8.5	4	6.8	28
Steep Hills Falls	4.12	—	4	3.42	11	17	0.71	7	7.0	3	6.0	29
Sudbury—												
Capreol	4.50	—	3	3.51	9	18	0.84	6	9.9	4	4.1	30
Temiskaming—												
Couchiching	2.70	—	1	2.22	7	18	0.91	17	4.8	6	2.0	21
Nipissing—												
Big Chaudière Falls	4.65	—	4	4.52	12	17	1.18	8	1.3	1	1.3	30
Upper St. Lawrence and Lower Ottawa Rivers—												
Healey Falls (Campbellford)	1.86	—	4	1.86	6	24	0.43	4-29	T	3	T	Sev'l
MacCue	..	..	35	....	..	..	....	..	...	..	...	..
Picton	1.43	—	8	1.38	7	22	0.40	28	0.5	1	0.5	30
Trenton	2.12	—	4	1.92	10	19	0.47	28	2.0	1	2.0	30
Vankleek Hill	4.10	—	3	3.00	6	22	1.05	19	11.0	2	8.0	20
Westport	2.13	−0.33	18	1.92	9	19	0.52	28	2.1	2	2.0	20
Georgian Bay Counties—												
Emsdale	3.30	−0.56	23	2.67	11	16	0.84	9	6.3	4	5.0	30
Eugenia	2.46	—	3	1.93	5	17	0.68	8	4.8	4	1.3	20
Nipissing	2.19	—	3	1.81	5	21	0.94	9	3.8	4	2.0	30
Wiarton	4.92	+1.51	37	4.52	9	20	1.27	9	4.0	1	4.0	30
Lake Huron Counties—												
Watford	2.06	—	36	2.06	5	25	0.86	16	...	..	...	..
Lakes St. Clair and Erie, Niagara Peninsula—												
Port Dalhousie (Grantham)	1.57	—	9	1.57	10	20	0.46	4	...	..	..	..
West Central Counties—												
Grand Valley	....	..	9	....	..	..	....	..	...	..	...	..
Westminster	1.61	−1.57	34	1.61	7	23	0.52	29	T	1	T	21
Lake Ontario Counties—												
Deer Park (Toronto)	1.21	−1.02	28	0.91	8	21	0.25	29	3.0	1	3.0	30
QUEBEC.												
Ottawa River—												
Lucerne	5.12	—	8	4.42	5	22	2.50	17	7.0	3	4.0	30
Perkins	3.55	—	8	2.85	6	22	1.80	18	7.0	2	4.0	30
North-Western Districts—												
Kipawa Dam	....	..	6	....	..	..	..	..	...	..	...	..
Lake St. John—												
Kenogami	3.61	—	3	1.91	3	23	0.70	4	17.0	4	6.0	25
NEW BRUNSWICK.												
Point Escuminac	2.59	+0.02	32	2.38	6	24	1.16	20	2.1	1	2.1	29
NOVA SCOTIA												
South Alton	4.08	—	6	3.78	7	20	3.13	22	3.0	3	2.5	16

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF NOVEMBER, 1918

STATION	DIRECTION OF WIND FROM									
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	C.	Total number of Observations
BRITISH COLUMBIA—										
Boswell										
Chinook Cove	7	0	1	2	4	18	5	8	15	60
Entrance Island										
Fort George	1	2	0	2	5	6	5	2	7	30
Hope	0	0	27	0	0	0	4	0	28	59
Ikeda Bay	0	1	0	21	0	15	7	6	10	60
James Island	0	0	0	7	0	0	0	0	23	30
Mary Island	0	0	0	22	0	0	0	34	4	60
Massett	6	9	0	24	3	7	0	10	1	60
Nanoose Bay	0	0	0	24	1	0	11	4	20	60
Newgate	1	0	0	1	16	2	0	1	9	30
Pemberton Meadows	0	2	0	0	0	14	8	6	0	30
Sidney	0	1	1	26	4	6	1	21	0	60
Van Anda (Texada Island)	0	0	0	19	0	0	0	3	8	30
Wilmer	2	0	0	0	0	5	5	6	12	30
ALBERTA—										
Alsask	0	1	0	3	3	13	3	6	0	29
Athabasca Landing	13	0	0	2	2	5	6	2	0	30
Beaver Lodge										
Claresholm	3	1	0	0	1	0	15	0	10	30
Delia										
Didsbury	0	4	0	3	1	1	8	13	0	30
Elk Point	8	1	1	15	1	3	6	7	17	59
Expanse Coulee	4	0	7	4	8	10	11	8	8	60
Halkirk (Emsburg)	4	1	2	0	19	21	1	11	1	60
Hillsdown	0	2	1	8	7	9	0	18	15	60
Jasper	0	0	0	0	2	7	17	0	4	30
Lacombe	4	0	0	0	7	1	1	1	16	30
Lethbridge										
Macleod	6	0	2	2	0	4	32	0	14	60
Meanook	0	2	1	21	1	7	14	14	0	60
Minda										
Pekisko										
Ranfurly (Waitefield)	6	2	9	19	13	4	13	19	5	90
Sion	2	4	18	13	2	5	30	18	0	92
Twin Lakes (Kimball)	3	1	1	0	1	15	14	5	0	30
Wabasca	6	2	2	11	4	4	3	0	45	77
SASKATCHEWAN—										
Aneroid										
Brownhill (Grenfell)	4	5	1	6	5	20	8	11	0	60
Buchanan										
Chaplin	0	0	3	6	2	0	29	20	0	60
Fort Qu'Appelle	5	4	8	6	8	6	13	9	1	60
Gladwin										
Govenlock										
Indian Head	1	6	3	4	4	30	10	32	0	90
Kamsack										
Klintonel (Divide)	4	2	0	0	1	18	9	26	0	60
Muenster (St. Peter's Monastery)	4	2	1	10	12	15	8	8	0	60
Onion Lake										
Pense (Gatesgarth)	0	0	0	3	0	0	8	14	5	30
Rosthern	6	2	11	11	13	9	11	11	16	90
Scott										
Shaunavon	0	0	2	1	0	4	3	11	1	22
Waseca	1	1	4	3	0	1	10	10	0	30
MANITOBA—										
Birtle	2	3	1	7	2	3	2	9	0	29
Brandon	0	16	6	3	1	6	24	9	9	74
Durban	6	0	1	0	10	0	8	0	5	30
Grand Rapids	3	3	1	3	9	1	4	6	0	30
Hillview	0	9	12	5	6	16	3	39	0	90
Moose Horn Bay (Aitkensville)	8	7	1	7	13	4	0	13	5	58
Morden	18	0	4	4	6	6	7	5	10	60
Morden (Exp. Farm)	3	0	1	0	0	0	11	3	4	22
Norway House	18	2	0	8	11	9	2	7	3	60
Oak Bank	2	1	0	8	5	4	1	20	19	60
Portage la Prairie										
Stony Mountain	7	4	0	12	10	0	6	16	0	55

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF NOVEMBER, 1918.

STATION	DIRECTION OF WIND FROM									Total number of Observations
	N.	N.E.	E.	S.E.	S	S.W.	W.	N. W.	C.	
ONTARIO—										
Agincourt	3	4	14	6	11	18	19	15	0	90
Alton	13	2	16	3	2	1	42	11	0	90
Barrie	7	4	8	9	8	20	11	10	13	90
Beatrice	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Biscotasing	8	0	2	1	8	2	6	3	0	30
Brucefield	1	3	2	9	12	6	16	11	0	60
Fort Francis	7	1	3	3	5	5	4	2	0	30
Franz	0	0	5	2	0	1	0	1	9	18
Guelph	3	4	12	8	2	30	10	11	10	90
Leamington	3	0	2	5	3	10	4	2	0	29
Lindsay	6	2	10	5	14	10	12	26	5	90
Meaford	3	0	1	1	1	2	8	5	9	30
Mine Centre	5	4	8	2	8	5	15	10	8	60
North Bruce	2	4	5	14	18	19	26	2	0	90
Oshawa	0	0	0	0	0	11	19	0	0	30
Port Burwell	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Port Dover	1	2	3	6	10	7	17	12	0	58
Quorn	2	4	0	1	2	9	6	6	0	30
Renfrew	0	0	0	1	1	3	5	3	11	24
Savanne	1	1	1	2	2	2	7	10	4	30
Schreiber	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sioux Lookout	10	7	3	4	2	1	0	3	0	30
Stoney Creek	7	10	6	2	5	16	39	5	0	90
Wexford	2	2	4	3	1	4	7	3	4	30
Woodstock	5	2	4	18	3	19	25	14	0	90
QUEBEC—										
Abitibi	17	3	10	3	20	9	15	13	0	90
Anticosti, Heath Point	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Anticosti, West Point	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bicquet	7	16	0	0	16	8	16	24	3	90
Bonaventure	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Brome	5	12	15	1	15	20	21	0	1	90
Cape Chatte	10	7	4	1	3	4	17	13	31	90
Cape Magdalen	5	4	6	4	15	5	5	34	11	90
Cap Rouge	3	7	0	0	0	4	0	16	0	30
Cedars Rapids	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chicoutimi	0	8	0	18	0	0	0	38	18	82
Drummondville	6	4	3	7	3	19	15	3	0	60
La Loutre Rapids	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
La Malbaie	0	7	0	0	0	5	0	14	1	27
Lambton	22	0	3	0	1	0	4	0	0	30
Ste. Anne de la Pocatiere	0	11	4	1	0	0	7	7	0	30
St. Joseph d'Alma	0	23	0	0	0	13	0	24	0	60
St. Lin	0	2	1	0	0	3	2	7	15	30
NEW BRUNSWICK—										
Moncton	3	6	1	1	0	0	1	18	0	30
Pt. Lepreaux	6	15	0	4	2	20	8	23	0	78
Sussex	1	6	0	1	0	4	3	5	10	30
NOVA SCOTIA—										
Annapolis Royal	8	9	10	1	1	3	10	6	12	60
Bridgetown	3	3	2	3	1	1	5	2	40	60
Digby	2	0	5	2	1	4	5	7	4	30
Kentville	4	9	2	2	5	7	22	9	0	60
Kentville (Exp. Farm)	5	2	7	4	3	9	13	17	0	60
Liverpool	2	6	6	1	0	2	1	12	0	30
Nappan	2	3	0	0	2	4	3	2	14	30
Sable Island, East Point	0	18	0	19	0	10	0	43	0	90
Whitehead	10	3	5	1	2	3	2	4	0	30
Wolfville	5	7	4	1	5	21	7	9	1	60
PRINCE EDWARD ISLAND—										
Charlottetown (Exp. Farm)	2	3	2	1	1	1	8	12	0	30

WINDS, NOVEMBER, 1918

PROVINCES AND STATIONS.	Total Mileage.	Greatest Mileage in 24 hours.	Greatest Mileage in 1 Hour			Number of Days of			General Direction.
			Miles	Direction	Date	Gales	Strong Winds	Fresh Winds	
British Columbia.									
Atlin	...	...	..	.....	.....	.....	.....	.....	
Prince Rupert	7187	575	39	E	24	5	3	5	E
Victoria	9170	749	48	SW	13	8	4	4	SE-SW
Point Garry	6667	677	41	SE	10	1	1	6	E
Vancouver	3248	235	20	SE	10	.....	.....	1	E
Kamloops	1388	123	9	W	10	.....	.....	.....	N-S
Entrance Island	5282	566	47	E	14	3	3	3	E
Tranquille	3818	303	20	W	4	.....	.....	1	N-E
Alberta.									
Edmonton	....	...	..	.....	..	.....	.....	.....	
Calgary	4100	386	24	NW	27	.....	5	10	NW
Saskatchewan.									
Battleford	5537	...	..	.....	..	.....	..	..	NW
Prince Albert	4858	358	25	NW	27	.....	2	16	
a Swift Current	9007	526	35	SW	26	3	15	7	
Qu'Appelle	7998	510	30	NW	12	1	8	17	NW
Manitoba.									
Le Pas	7257	562	32	NW	27	4	7	11	NW
Winnipeg	9432	532	27	SE	4	.....	21	5	
Port Nelson	9140	549	36	W	9	3	15	9	W
Ontario.									
b Kenora	5782	355	19	SE	4	.....	1	15	SE-SW
Port Arthur	7802	691	38	NW	18	1	11	13	NW
White River	4677	356	21	SW	26	.....	2	14	
Cochrane	7577	425	27	SW	7	.....	12	8	
Parry Sound	7106	365	24	SE	28	.....	8	17	SE
Southampton	10538	692	42	NW	30	3	18	8	SE
Woodstock	9019	681	43	SW	28	3	14	10	SW
Toronto	9957	657	43	SW	30	3	15	10	SW
Kingston	8754	589	36	SE	28	3	12	11	SW
Stonecliffe	3518	224	15	SE	28	.....	.....	7	
Guelph	7402	462	29	SW	29	.....	10	17	SW
Long Point	14038	886	59	SW	29	9	19	2	
Agincourt	7916	525	34	SW	30	3	11	12	SW
Quebec.									
Montreal	10304	590	34	W	24	2	15	12	W
Sherbrooke	6121	422	42	NE	18	4	13	7	
Quebec	10262	1098	58	NE	18	4	13	11	NE
Father Point	11200	634	44	NE	18	12	7	8	NW
Anticosti, SW	....	...	..	.....	..	.....	.....	.....	
Harrington	12484	1133	72	NE	14	12	13	3	NW-N
New Brunswick									
Pt. Escuminac	14152	930	52	NW	26	16	11	3	NW
Fredericton	6663	465	28	NW	26	.....	12	10	NW
St. John	9939	776	46	NW	26	6	13	7	NW
Pt. Lepreaux	12553	777	64	NE	19	12	11	5	W-NW
Nova Scotia									
Yarmouth	9179	659	33	NW	14	4	14	11	NW
Wolfville	7555	466	37	NW	26	2	8	16	NW-W-SW
Halifax	9251	664	42	NE	14	7	11	8	NW
Sable Island	15511	1248	84	SW	14	18	10	1	NW
Flat Point	15341	1141	60	NW	14	18	11	1	N
Sydney	8873	909	36	W	15	1	11	14	NW
Prince Edward Island									
Charlottetown	6828	536	30	NE	14	1	4	16	NE

a Record for 27 days. *b* Record for 29 days.

MEAN PROPORTION OF BRIGHT SUNSHINE REGISTERED IN EACH HOUR OF THE DAY IN THE MONTH OF NOVEMBER, 1918

STATION	Hours Ending																	
	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.
British Columbia																		
Shawnigan Lake																		
Victoria					.08	.24	.26	.31	.33	.34	.30	.28	.24	.04				
Salmon Arm						.11	.24	.24	.25	.25	.29	.25	.06					
Nanaimo					.02	.14	.20	.25	.27	.27	15	.13	.01	01				
Sidney						.09	.19	.28	.28	.27	.26	.19	.07					
Vancouver						.03	.15	.24	.28	.26	.22	.22	.17	.04				
Agassiz					.03	.29	36	.33	.28	.26	.22	.15	T					
Tranquille						.22	.39	.34	.34	.28	.29	.33	.16					
Summerland					.05	.14	.20	.31	.30	.35	.45	.44	.13					
Summerland (Exp. Farm)					.01	.17	.17	.28	.31	.29	.35	.35	.16	.02				
Kamloops						.13	.22	.44	.50	.45	.48	.40	.10					
Invermere						.04	.21	.41	.50	.53	.54	.48	.26	.03				
Nelson							.02	.52	.55	.55	.44	.14						
Yukon																		
Swede Creek								.02	.03	.04	T							
Alberta																		
Edmonton					.03	.30	.37	.48	.52	.57	.58	.53	.38	.03				
Lethbridge				T	.16	.40	.49	.55	.53	.55	.57	.47	.03					
Lacombe					.07	.19	.45	.53	.59	.65	.61	.51	.39	.02				
Medicine Hat					.02	.18	.34	.49	.54	.54	.52	.48	.43	.12				
Fort Dunvegan																		
Fort Vermilion						.02	.08	.17	.28	.42	.47	.44	.31	.02				
Vermilion						.11	.42	.45	.47	.47	.56	.48	.33	.03				
askatchewan																		
Qu'Appelle					.03	.38	.41	.52	.64	.73	.71	.58	.30	T				
Indian Head						.01	.10	.39	.52	.59	.59	.41	.02					
Moosejaw					.04	.28	.46	53	.58	.56	.49	.49	.40	.04				
Scott					.01	.22	.41	.47	.52	.55	.56	.56	.40					
Rosthern					.04	.24	.41	.49	54	.53	.52	47	.37	.07				
Saskatoon																		
Swift Current					.03	.28	.37	.47	.50	.51	.48	.45	.41	.04				
Manitoba																		
Brandon					.11	.24	.41	.42	.38	.41	.38	.12						
Morden																		
Winnipeg						.11	.33	.42	.51	.47	.35	.33	.31	.12	.01			
Le Pas					T	.13	.27	.32	.52	.57	.45	.38	.29	.05				
Ontario																		
Kapuskasing					.04	.08	.06	.07	.06	.06	.12	.13	.04					
Haileybury					.06	.26	.26	.26	.24	.26	.21	.20	.13	.05				
Gravenhurst																		
Harrow					.14	.37	.42	.47	.48	.52	.56	.52	.39	.12				
Woodstock					.07	.37	.40	.39	.41	.38	.39	.33	.28	.08				
Lindsay						.04	.23	.26	.35	.32	.34	.33	.25	.09				
Barrie					.04	.20	.21	.25	.25	.28	.28	.17	.02					
Guelph					.01	.15	.28	.28	.28	.30	.27	.24	.21	.07				
Toronto					.04	.28	.35	.40	.35	.41	.36	.30	.25	.06				
Vineland (Lincoln Co.)					.02	.22	.37	.42	.40	.40	.39	.31	.27	.13				
Kingston					.11	.31	.35	.42	.39	.39	.42	.48	.34	.06				
Ottawa (Exp. Farm)					.03	.19	.32	.33	.37	.29	.37	.37	.32	.13				
Ottawa (City)				.01	.22	.34	.32	.36	.37	.35	.35	.40	.35	.28	.01			
Quebec																		
Montreal					.05	.21	.28	.28	.35	.31	.37	.22	.22	.01				
Cap Rouge					.03	.20	.26	.26	.30	.29	.28	.23	.14	.03				
Quebec					.05	.23	.28	.31	.31	.26	.28	.24	.15	.03				
Ste. Anne de la Pocatiere					.02	.21	.28	.32	.34	.36	.34	.34	.24	.06				
Sherbrooke					.01	.14	.21	.30	.29	.27	.26	.22	.16	.02				
Lennoxville					.02	.13	.16	.24	.32	.26	.26	.25	.14	.08				
Farnham					.02	.19	.29	.23	.26	.22	.20	.15	.02					
Mistassini					.02	.12	.19	.21	.20	.24	.20	.16	.12	.03				
New Brunswick																		
Fredericton					.28	.31	.45	.48	.45	.41	.39	.41	.35	.13				
Fredericton (Exp. Farm)				.05	.19	.27	.32	.40	.39	.37	.35	.36	.17	.01				
St. John					.09	.44	.44	.51	.47	.44	.44	.40	.38	.14				
Prince Edward Island																		
Charlottetown					.05	.12	.14	.14	.18	.21	.19	.18	.20	.02				
Charlottetown (Exp. Farm)					.01	.34	.23	.27	.28	.35	.26	.24	.25	.06				
Nova Scotia																		
Nappan					.05	.19	.28	.32	.39	.45	.42	.39	.34	.19	.02			
Wolfville					.10	.33	.38	.41	.42	.43	.42	.30	.30	.13				
Kentville					.01	.20	.33	.38	.39	.42	.35	.33	.24	.04				
Annapolis Royal				.10	.19	.30	.33	.38	.44	.36	.39	.41	.24	.01				

SUMMARY OF SUNSHINE RECORDS

NOV. 1918	Shawnigan Lake	Victoria.	Salmon Arm.	Nanaimo	Sidney	Vancouver	Agassiz.	Tranquille.	Summerland.	Summerland (Exp Farm)	Kamloops	Invermere.	Nelson	Swede Creek.	Edmonton.	Lethbridge.	Lacombe.	Medicine Hat.	Fort Dunvegan.	Fort Vermilion
Registered duration in hours	..	72	51	45	49	48	58	71	71	63	81	90	67	..	113	129	118	110	....	67
Percentage of possible duration	..	26	19	16	18	18	13	26	26	37	30	34	25	.	44	42	45	41	....	29
Difference from average	..	+ 5	—	0	—	— 1	— 6	— 3	+ 2	—	+ 4	—	—	..	+10	— 3	+ 4	+ 3	....	0
Maximum percentage in one day	..	93	84	79	76	88	80	77	75	85	75	82	51	..	93	88	90	97	....	85
Date of maximum	..	22	23	5	5	23	5	10	11	7	10	19	27	..	11	26	10	11	....	7
Number of days completely clouded	..	5	10	16	12	16	13	11	9	10	8	8	13	..	6	6	5	5	...	10

SUMMARY OF SUNSHINE RECORDS

NOV. 1918	Vermilion	Qu'Appelle	Indian Head.	Moose Jaw.	Scott.	Rosthern.	Saskatoon.	Swift Current.	Brandon.	Morden	Winnipeg.	Le Pas	Kapuskasing	Haileybury.	Gravenhurst	Harrow	Woodstock.	Lindsay.	Barrie.	Guelph	Toronto
Registered duration in hours	104	129	79	116	111	110	...	106	74	....	90	89	20	58	...	120	93	66	51	63	84
Percentage of possible duration	41	48	29	43	42	43	....	40	27	..	33	35	7	21	....	41	32	23	18	22	29
Difference from average	—	—	+ 3	+ 1	—	—	—	—	— 8	....	0	—	—	+ 1	....	—	+ 6	— 2	— 2	—	0
Maximum percentage in one day	90	88	58	89	90	94	..	94	78	...	88	92	74	93	....	93	93	80	75	83	92
Date of maximum	23	12	13	2	27	23	..	25	12	....	28	7	5	5	....	14	26	26	6	26	26
Number of days completely clouded	5	3	4	8	7	6	..	7	12	...	14	9	24	11	....	5	6	12	14	11	9

SUMMARY OF SUNSHINE RECORDS

NOV. 1918	Vineland	Kingston,	Ottawa (Ex. F.)	Ottawa (City)	Montreal.	Cap Rouge.	Quebec.	Ste. Anne de la Pocatiere	Sherbrooke	Lennoxville	Farnham	Mistassini	Fredericton	Fredericton (Exp. Farm)	St. John	Charlottetown	Charlottetown (Exp. Farm)	Nappan	Wolfville	Kentville	Annapolis Royal
Registered duration in hours	88	98	81	101	66	60	64	75	56	59	47	45	107	86	112	43	61	91	97	81	95
Percentage of possible duration	30	34	28	35	25	22	22	27	20	21	17	17	38	30	39	15	22	32	34	28	33
Difference from average	—	+ 6	0	—	— 5	—	— 2	—	— 2	—	—	—	+ 5	—	—	—11	—	—	—	—	—
Maximum percentage in one day	90	94	92	—	96	89	90	89	84	89	73	71	97	90	94	79	79	91	95	85	97
Date of maximum	13	12	26	—	11	12	8	11	11-26	11	6	26	11	11-16	11	22	25	11	12-16	11	16
Number of days completely clouded	6	7	9	10	13	17	12	15	10	14	17	14	9	12	11	16	10	10	10	10	9

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DEPARTMENT OF MARINE AND FISHERIES. CANADA

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

IN THE DOMINION OF CANADA, AND THE
COLONIES OF BERMUDA AND NEWFOUNDLAND

DECEMBER, 1918

ISSUED BY THE METEOROLOGICAL SERVICE
OF CANADA

SIR FREDERIC STUPART, F. R. S. C., Director

CENTRAL OFFICE, TORONTO

DEPARTMENT OF MARINE AND FISHERIES, CANADA

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

DECEMBER, 1918

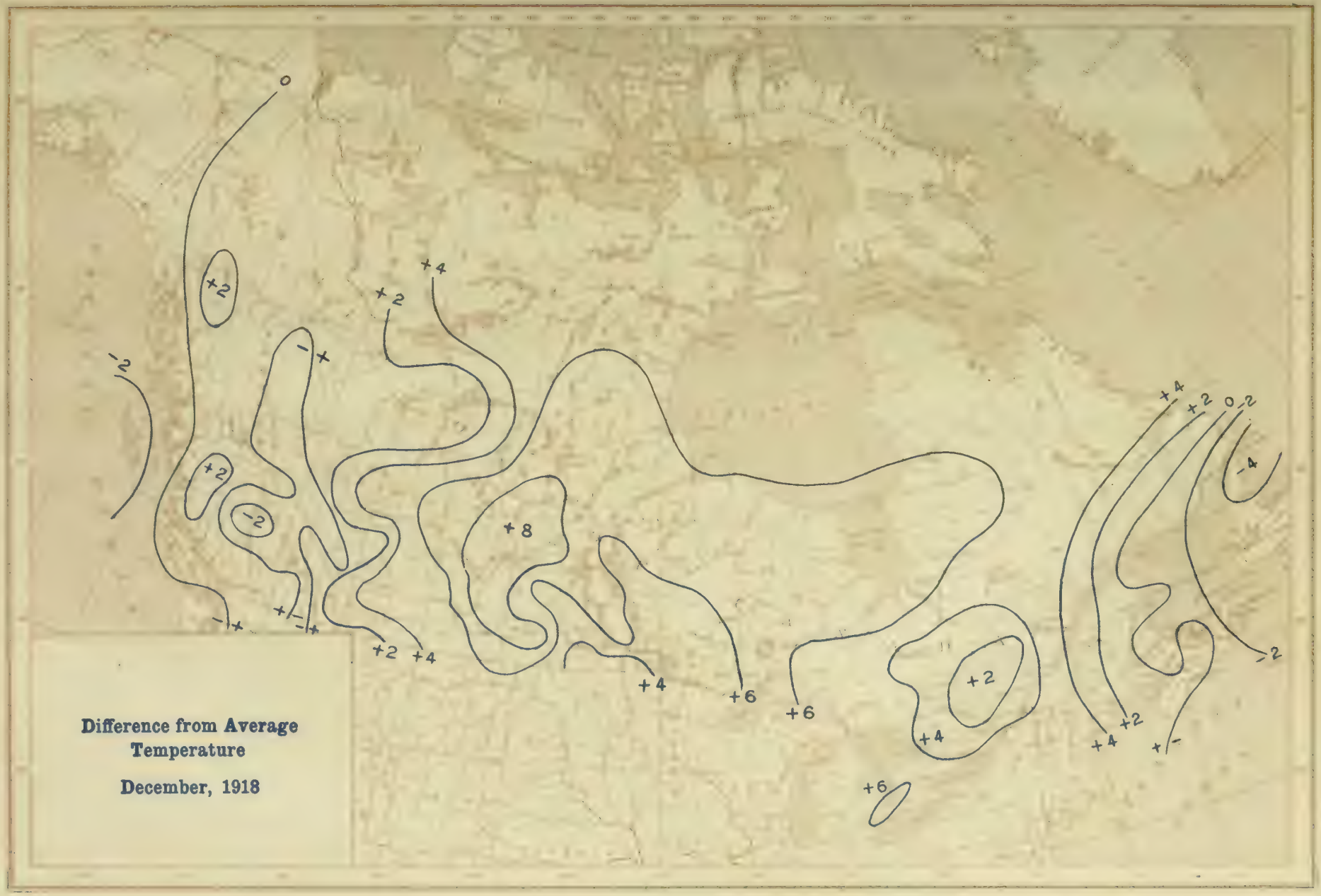
GENERAL SYNOPSIS OF TEMPERATURE AND PRECIPITATION.

The following table is intended to show the average values of temperature and precipitation for each province for the month under review. District and Provincial means would, under ideal conditions, be derived from stations distributed in equi-areal squares. But since in reality they are so situate as to appear, rather, constellation-wise upon the map, anomalous values arising from local topographical peculiarities may have received more than their just weight in the computation of the following averages.

Where no difference from normal is assigned, observations over a period long enough for reference are not available.

DECEMBER, 1918

PROVINCE AND DISTRICT.	Temperature (Fahr.).						Precipitation.				STATION DIFFERENCES FROM NORMAL TEMPERATURE
	Mean Daily.	Mean Daily Maximum.	Mean Daily Minimum.	Mean Daily Range.	Extreme Highest.	Extreme Lowest.	Total in Inches.	Difference from Normal.	Number of Days.	Greatest Fall.	
								%			
British Columbia—											
South Vancouver Island	39	44	35	9	56	19	9.20	+10	16	4.68	−3° to +1°
North Vancouver Island	40	44	36	8	58	26	11.60	−20	17	2.50	−1° to +2°
Lower Fraser River	37	42	33	9	52	18	10.65	+35	16	3.16	−1° to +2°
Lillooet Lake	28	32	24	8	40	− 3	6.55	−	14	1.40	+1° at Pemberton Hatchery
Middle Fraser River	31	37	26	11	48	[illegible]	8.10	−	18	1.59	
Upper Fraser River	21	29	12	17	50	−24	1.80	00	7	1.20	0° to −2°
Peace River	16	27	6	21	46	−25	0.45	−	4	0.20	
Okanagan and Similkameen Valleys	30	34	26	9	49	− 5	1.25	+40	9	1.10	0° to +3°
West Kootenay	28	33	24	9	52	− 6	2.50	−10	11	1.30	−1° to +1°
East Kootenay	24	31	18	13	52	−16	1.85	--	11	1.60	+5° at Cranbrook
Thompson River	28	34	22	12	49	− 5	1.60	−10	7	1.50	0° to +4°
North Columbia River	21	28	15	13	43	−20	8.20	+75	14	2.42	−2° to +1°
North Coast	31	35	27	8	47	0	15.00	− 5	20	4.30	−2° to +2°
Queen Charlotte Islands	39	43	35	8	49	23	10.65	−	19	2.27	−2° at Massett
Yukon—											
All Stations	− 4	5	−12	17	39	−52	0.35	−50	6	0.27	0° to +1°
Alberta—											
North Saskatchewan River	17	28	7	21	55	−27	1.05	+35	5	1.60	+3° to +5°
The Red Deer River	18	29	17	22	49	−26	0.80	+65	3	0.80	−4° to +4°
The Bow River	24	35	14	21	58	−25	0.75	+75	8	1.00	+2° to +5°
Athabasca River	17	28	6	22	48	−27	0.50	−	3	0.60	+5° at Athabasca Landing
Peace River	11	22	1	21	44	−40	0.50	−	2	0.70	−4° at Fort Vermilion
Saskatchewan—											
Qu'Appelle River	13	22	4	18	48	−39	0.90	+55	5	0.85	+3° to +8°
S. Saskatchewan River	20	30	10	20	61	−35	0.60	+35	4	0.60	+5° to +8°
N. Saskatchewan River	13	23	3	20	45	−40	0.45	+35	3	0.54	+6° to +8°
Saskatchewan Forks	13	24	8	21	42	−37	0.50	−40	5	0.40	+6° to +9°
Porcupine Forest Divide	4	14	− 5	19	45	−40	0.30	−	4	0.10	
Lower Saskatchewan River	11	20	2	18	43	−35	0 40	−	2	0.30	
Manitoba—											
Qu'Appelle and Assiniboine Rivers	11	19	3	16	41	−43	0.90	+35	7	0.70	+3° to +5°
The Red River	12	21	3	18	45	−45	1.10	+55	6	0.60	−1° to +7°
Winnipeg River	12	21	4	17	36	−28	0.65	−	10	0.20	
Dauphin Lake and River	12	22	2	20	43	−36	1.05	+ 5	7	1.00	+5° to +6°
Lower Saskatchewan River	7	16	− 1	17	40	−40	1.55	−	10	0.18	+5° to +6°
Ontario—											
Lake Superior Districts—											
Rainy River	16	25	8	17	49	−24	1.60	−	9	0.55	
Kenora	10	18	3	15	38	−28	1 95	−	9	0.70	+5° at Kenora
Thunder Bay	16	24	9	15	42	−27	2.00	+75	9	0.93	+4° to +9°
Algoma	12	21	3	18	49	−32	2.35	−	8	1.25	+5° at White River
Sudbury	18	26	11	15	51	−24	1.55	−	9	1.16	
Temiskaming	14	22	6	16	45	−26	1.60	−45	11	0.65	+4° to +7°
Nipissing	22	33	12	21	60	−22	2.60	−	11	1.50	
Manitoulin Island	28	36	20	16	48	− 1	2.85	−	11	1.02	
Upper Ottawa River	16	24	8	16	44	−18	2.00	−15	11	0.50	+2° to +3°
Upper St. Lawrence and Ottawa Rivers	32	30	15	15	51	−15	2.75	+ 5	10	0.95	+1° to +5°
Georgian Bay Counties	26	33	20	13	61	−11	3.60	00	12	2.00	+1° to +6°
Lake Huron Counties	30	36	24	12	51	− 4	3.65	+ 5	15	1.04	+2° to +6°
Lakes St. Clair & Erie, Niagara Peninsula	34	40	28	12	70	11	2.30	−20	9	0.94	+2° to +8°
West Central Counties	30	36	25	11	56	− 6	3.15	+ 5	13	2.00	+3° to +7°
Lake Ontario Counties	29	36	23	13	60	− 1	2.65	+55	10	1.57	+2° to +10°
East Central Counties	22	30	15	17	46	−17	2.70	+15	11	0.81	+2° to +3°
Quebec—											
Middle St. Lawrence	19	27	12	15	49	−27	3.30	+20	10	2.28	+1° to +7°
Lower St. Lawrence & Gulf	17	25	10	15	50	−34	2.20	−15	8	1.30	−1° to +4°
Lake St. John	9	17	1	16	45	−21	2.45	−	12	0.65	
Upper St. Maurice	12	19	5	14	40	−24	3.40	−	11	0.70	
Northwestern Districts	12	20	5	15	42	−28	2 85	−	12	1.50	+3° at Abitibi Post
New Brunswick—											
All Stations	21	29	14	15	51	−19	2.35	−15	8	1.20	−1° to +5°
Nova Scotia—											
All Stations	28	34	22	12	59	−15	3.90	−10	10	2.81	−3° to +3°
Prince Edward Island—											
All Stations	26	31	22	9	47	5	4.65	−	16	1.19	+1° at Charlottetown


0
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0
-2
-4
-2
+4
+2
+
-
Difference from Average Temperature
December, 1918

Total Precipitation in Inches
December, 1918
Unknown
0 to 1 inch
1 to 3
3 to 5
5 to 10 or more

Hourly Atmospheric Pressure at 32°, VICTORIA, BRITISH COLUMBIA, December, 1918.—120th Meridian Time.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	3.20	3.19	3.16	3.15	3.14	3.11	3.07	3.07	3.05	3.04	3.03	2.98	2.96	2.94	2.90	2.86	2.84	2.80	2.77	2.77	2.78	2.78	2.79	2.80	2.97
2	2.78	2.80	2.82	2.83	2.82	2.82	2.82	2.81	2.82	2.85	2.85	2.85	2.85	2.85	2.85	2.85	2.86	2.86	2.85	2.85	2.84	2.84	2.82	2.81	2.83
3	2.80	2.78	2.77	2.76	2.75	2.73	2.72	2.71	2.70	2.70	2.68	2.65	2.64	2.63	2.63	2.62	2.60	2.58	2.55	2.54	2.52	2.48	2.47	2.44	2.64
4	2.42	2.42	2.43	2.44	2.45	2.46	2.49	2.52	2.57	2.60	2.63	2.64	2.64	2.65	2.68	2.70	2.74	2.75	2.76	2.76	2.76	2.76	2.73	2.72	2.61
5	2.71	2.71	2.69	2.67	2.64	2.63	2.62	2.61	2.60	2.60	2.58	2.55	2.53	2.53	2.50	2.51	2.52	2.52	2.51	2.51	2.52	2.52	2.53	2.53	2.58
6	2.53	2.53	2.54	2.55	2.55	2.55	2.55	2.56	2.57	2.58	2.58	2.58	2.57	2.57	2.57	2.58	2.58	2.59	2.60	2.60	2.61	2.61	2.62	2.63	2.58
7	2.62	2.62	2.62	2.61	2.60	2.60	2.60	2.60	2.59	2.59	2.57	2.56	2.55	2.51	2.49	2.48	2.46	2.45	2.40	2.42	2.40	2.39	2.38	2.37	2.52
8	2.35	2.34	2.32	2.30	2.25	2.22	2.21	2.20	2.18	2.18	2.16	2.11	2.07	2.05	2.06	2.12	2.15	2.17	2.23	2.26	2.28	2.33	2.35	2.37	2.22
9	2.39	2.42	2.43	2.45	2.47	2.50	2.54	2.56	2.59	2.61	2.65	2.67	2.70	2.74	2.75	2.76	2.77	2.77	2.77	2.77	2.76	2.76	2.75	2.74	2.64
10	2.68	2.66	2.62	2.60	2.57	2.55	2.48	2.46	2.46	2.43	2.42	2.37	2.36	2.36	2.36	2.36	2.38	2.42	2.42	2.43	2.46	2.48	2.49	2.50	2.47
11	2.51	2.52	2.52	2.52	2.52	2.52	2.53	2.54	2.54	2.56	2.56	2.56	2.57	2.58	2.58	2.59	2.60	2.60	2.60	2.60	2.59	2.57	2.55	2.52	2.56
12	2.44	2.38	2.33	2.30	2.27	2.27	2.28	2.30	2.32	2.34	2.37	2.38	2.39	2.42	2.43	2.43	2.44	2.44	2.45	2.45	2.45	2.46	2.47	2.49	2.39
13	2.50	2.51	2.53	2.54	2.55	2.56	2.58	2.60	2.63	2.64	2.64	2.62	2.58	2.57	2.62	2.63	2.62	2.63	2.64	2.65	2.67	2.68	2.69	2.69	2.61
14	2.72	2.72	2.71	2.72	2.73	2.74	2.74	2.77	2.78	2.80	2.80	2.79	2.78	2.78	2.79	2.80	2.81	2.81	2.81	2.82	2.83	2.85	2.87	2.87	2.78
15	2.90	2.92	2.93	2.94	2.94	2.95	2.97	2.99	3.03	3.04	3.05	3.05	3.06	3.03	3.07	3.10	3.10	3.10	3.10	3.10	3.10	3.11	3.11	3.12	3.04
16	3.11	3.11	3.10	3.10	3.07	3.06	3.05	3.04	3.03	3.04	3.04	3.02	2.97	2.94	2.94	2.94	2.94	2.91	2.94	2.91	2.94	2.94	2.94	2.95	3.00
17	2.95	2.97	2.97	2.97	2.97	2.97	2.97	2.99	3.00	3.00	3.00	2.96	2.94	2.94	2.94	2.94	2.94	2.94	2.92	2.91	2.90	2.88	2.85	2.82	2.94
18	2.81	2.81	2.82	2.81	2.82	2.84	2.87	2.88	2.89	2.90	2.89	2.88	2.86	2.86	2.87	2.86	2.84	2.83	2.82	2.81	2.80	2.79	2.78	2.77	2.84
19	2.74	2.73	2.72	2.71	2.70	2.69	2.69	2.68	2.70	2.70	2.67	2.65	2.62	2.59	2.55	2.52	2.48	2.46	2.42	2.37	2.33	2.33	2.34	2.36	2.57
20	2.42	2.45	2.48	2.50	2.52	2.55	2.59	2.63	2.68	2.72	2.73	2.78	2.80	2.83	2.85	2.87	2.90	2.92	2.93	2.95	2.99	3.00	3.02	3.03	2.76
21	3.05	3.07	3.09	3.10	3.11	3.12	3.15	3.16	3.17	3.18	3.17	3.16	3.16	3.15	3.15	3.17	3.17	3.17	3.17	3.18	3.19	3.19	3.19	3.19	3.15
22	3.19	3.20	3.20	3.19	3.18	3.17	3.17	3.17	3.18	3.18	3.16	3.15	3.14	3.13	3.13	3.13	3.13	3.13	3.13	3.14	3.15	3.15	3.15	3.15	3.16
23	3.16	3.17	3.17	3.19	3.19	3.20	3.20	3.20	3.20	3.22	3.23	3.24	3.23	3.21	3.22	3.22	3.23	3.23	3.23	3.23	3.23	3.24	3.24	3.24	3.21
24	3.23	3.22	3.22	3.22	3.21	3.20	3.19	3.19	3.19	3.19	3.18	3.16	3.09	3.15	3.15	3.15	3.15	3.15	3.15	3.16	3.16	3.16	3.15	3.15	3.18
25	3.15	3.15	3.15	3.14	3.13	3.13	3.14	3.14	3.14	3.15	3.13	3.10	3.15	3.08	3.09	3.09	3.10	3.09	3.08	3.07	3.07	3.07	3.07	3.07	3.11
26	3.06	3.06	3.07	3.07	3.07	3.06	3.05	3.04	3.04	3.04	3.04	3.03	3.03	3.02	3.01	3.04	3.04	3.03	3.02	3.00	3.01	3.01	3.01	3.00	3.04
27	3.00	2.99	2.99	2.99	2.98	2.97	2.96	2.96	2.95	2.95	2.94	2.91	2.90	2.87	2.86	2.85	2.82	2.78	2.77	2.75	2.72	2.66	2.65	2.61	2.87
28	2.61	2.60	2.57	2.57	2.54	2.52	2.52	2.48	2.44	2.53	2.59	2.60	2.62	2.67	2.69	2.70	2.72	2.72	2.72	2.73	2.75	2.76	2.77	2.78	2.64
29	2.82	2.84	2.85	2.86	2.87	2.88	2.90	2.92	2.93	2.95	2.95	2.95	2.95	2.95	2.96	2.97	2.99	3.00	3.01	3.03	3.05	3.06	3.07	3.08	2.95
30	3.08	3.09	3.10	3.11	3.13	3.14	3.15	3.15	3.16	3.16	3.16	3.16	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.14	3.13	3.13	3.14
31	3.13	3.13	3.12	3.10	3.10	3.10	3.10	3.10	3.10	3.11	3.10	3.07	3.07	3.06	3.06	3.06	3.07	3.07	3.07	3.08	3.09	3.10	3.10	3.11	3.09
Mean.....	2.81	2.81	2.81	2.81	2.80	2.80	2.80	2.81	2.82	2.83	2.82	2.81	2.80	2.80	2.80	2.81	2.81	2.81	2.81	2.81	2.81	2.81	2.81	2.81	2.81

Hourly Atmospheric Pressure at 32°, MOOSE JAW, SASKATCHEWAN, December, 1918.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	0 98	1.00	1.04	1.05	1.03	1.02	1.03	1 04	1.05	1.07	1.08	1.08	1.07	1.06	1.05	1.04	1.04	1.05	1.05	1.05	1.04	1.00	0.98	0.90	1.03
2	0.87	0.85	0.81	0.78	0.75	0.71	0.70	0.69	0.70	0.73	0.75	0.80	0.85	0 86	0.89	0.90	0.91	0 93	0.95	0.95	0.98	1.00	1.00	1.05	0.85
3	1.06	1.07	1.09	1.10	1.10	1.10	1.12	1.15	1.16	1.15	1.15	1.15	1.15	1.18	1.18	1.18	1.18	1.19	1.19	1.20	1.19	1.18	1.17	1.16	1.15
4	1.15	1.15	1.14	1.10	1.10	1.05	1.03	1.00	1.00	0.95	0.93	0.90	0 90	0.90	0.90	0 90	0.90	0.90	0.90	0.90	0.94	0.95	0.98	0.99	0.98
5	1.02	1.09	1.11	1.16	1.19	1.22	1 27	1.35	1.34	1 33	1.33	1.30	1 30	1.30	1.30	1.28	1 25	1 20	1.20	1.16	1.14	1.10	1.05	1.00	1.21
6	0.95	0.90	0.85	0.82	0.78	0.75	0.75	0.75	0.75	0.75	0.75	0 75	0.75	0.95	0 95	0.95	0.93	0.70	0.70	0.68	0.65	0 64	0.61	0.62	0.78
7	0.61	0.60	0.60	0.60	0.60	0.62	0.65	0.65	9.68	0 70	0.70	0.70	0.72	0.75	0.76	0.80	0.80	0.85	0.88	0.88	0.90	0.90	0.90	0.94	0.74
8	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.96	0.99	0.96	0.95	0 95	0.90	0.90	0.91	—	—	—	—	—	—	—	—	—
9	—	—	—	—	—	—	—	—	—	—	—	—	0.90	0.90	0.90	0 91	0.93	0.95	0 95	0.95	0.95	0.95	0.96	0.97	—
10	0.99	1.00	1.00	1.00	1.00	1.04	1.05	1.09	1.10	1.12	1.14	1.15	1.15	1.16	1.20	1.20	1.21	1.21	1.22	1.23	1.23	1.23	1.23	1.22	1.13
11	1.20	1.20	1.20	1.19	1.18	1.16	1.15	1.15	1.15	1.15	1.10	1.09	1.07	1.05	1.05	1.04	1.03	1.01	1.00	1.00	0.96	0.95	0.95	0.94	1.08
12	0.93	0.91	0.90	0.90	0 90	0.90	0.90	0.92	0.93	0.91	0.90	0.90	0.90	0.90	0.90	0.90	0.91	0 92	0.92	0.91	0.90	0.90	0.88	0.85	0.90
13	0.83	0 81	0.80	0.80	0.80	0.81	0.85	0.87	0.90	0.94	0.96	1.00	1.03	1.10	1.12	1.16	1.20	1.25	1 26	1.29	1.29	1.29	1.29	1.29	1.04
14	1.29	1.26	1.25	1.25	1.25	1.24	1.21	1.24	1.23	1.20	1.20	1.20	1.20	1.20	1.25	1.25	1 25	1.25	1.26	1.26	1.25	1.25	1.25	1.24	1.24
15	1.24	1.24	1.23	1.21	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.22	1.23	1.25	1 27	1.30	1.35	1.39	1.40	1.41	1.44	1.45	1.46	1.28
16	1.49	1.50	1.51	1.51	1.51	1.51	1.53	1.55	1.60	1.60	1.60	1.58	1.52	1.51	1 51	1.51	1 51	1 51	1.51	1.51	1 51	1.50	1.50	1.50	1.52
17	1.50	1.50	1.50	1.49	1.48	1.48	1.48	1.48	1.48	1.48	1.47	1.47	1.47	1 46	1.46	1.45	1.45	1.44	1.44	1.44	1 44	1.44	1.43	1.42	1.46
18	1.42	1.41	1.41	1.40	1.39	1.38	1.38	1.37	1.37	1.37	1.36	1.36	1.36	1.36	1.35	1.34	1.34	1.34	1.34	1.33	1.31	1.30	1.30	1.30	1.36
19	1.30	1.30	1 31	1.31	1.32	1.32	1.34	1.35	1.36	1.36	1.36	1.36	1.35	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.36	1.36	1.36	1.35	1.35
20	1.34	1.34	1.34	1.34	1.34	1.34	1.35	1.35	1.36	1.38	1.38	1.38	1.38	1.39	1.40	1.41	1.41	1.42	1.43	1.43	1.44	1.45	1.45	1.45	1.39
21	1.46	1.47	1.47	1.47	1.48	1.49	1.50	1.51	1.52	1.52	1.52	1.53	1.53	1.53	1.53	1.53	1.53	1.53	1.54	1.54	1.54	1.54	1.54	1.54	1.52
22	1.53	1.53	1.53	1.53	1.53	1.53	1.52	1.52	1 52	1.52	1.51	1.52	1.50	1.50	1.50	1.50	1.50	1.49	1 49	1.49	1.48	1.48	1.48	1.48	1.51
23	1.48	1.47	1.47	1.47	1.46	1.46	1.46	1.47	1.47	1.47	1.47	1.47	1.50	1.50	1 50	1.50	1.51	1.53	1.51	1.51	1.51	1.51	1.51	1.51	1.49
24	1.49	1.47	1.45	1.44	1.40	1.35	1.34	1 34	1.32	1.30	1.25	1.20	1.20	1.15	1.15	1.15	1.15	1.15	1 11	1.10	1.10	1.09	1.09	1.09	1.24
25	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.11	1.15	1.15	1 16	1.18	1.18	1.20	1.20	1 20	1 21	1.22	1.23	1.23	1.24	1.25	1.25	1.26	1.17
26	1.26	1.26	1.27	1.27	1.27	1.28	1.29	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.28	1.27	1.29
27	1.26	1.25	1.24	1 20	1.15	1.14	1.10	1.10	1.10	1.10	1.09	1.09	1.09	1.11	1.15	1.16	1 16	1.18	1 18	1.15	1.13	1.10	1.10	1.08	1.14
28	1.06	1.05	1.05	1.05	1.05	1.05	1.09	1.10	1.10	1.10	1.10	1.10	1 06	1.05	1.05	1 00	1.00	1 00	1.00	0.98	0.95	0.95	0.95	0.93	1.03
29	0.91	0.91	0.91	0.91	0.91	0.91	0.95	1.00	1.00	1 05	1.07	1.10	1.12	1.15	1.15	1.20	1.25	1.30	1.35	1.40	1.45	1.46	1.50	1.54	1.15
30	1.55	1.56	1.60	1.61	1.64	1.65	1.65	1.70	1.72	1.75	1.75	1.75	1.73	1.73	1.73	1.73	1.70	1 68	1.66	1.66	1 65	1.65	1.60	1.58	1.67
31	1.55	1.51	1.50	1.46	1.44	1.31	1.30	1.26	1.25	1.24	1.20	1.18	1.15	1 15	1.15	1.15	1.15	1.15	1.15	1.19	1.19	1.19	1.19	1.18	1.26
Mean.....	1.19	1.19	1.19	1.18	1.18	1.17	1.17	1.18	1.19	1.20	1.19	1.19	1.18	1.19	1.20	1.20	1.21	1.21	1.22	1.22	1.21	1.21	1.21	1.20	1.20

Hourly Atmospheric Pressure, WINNIPEG, MANITOBA, December, 1918.
28 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	1.01	1.00	1.00	1.00	0.99	0.99	1.00	1.01	1.01	1.01	1.01	1.00	0.99	0.99	1.00	1.00	1.02	1.03	1.04	1.05	1.05	1.06	1.06	1.06	1.02
2	1.06	1.06	1.06	1.05	1.04	1.03	1.02	1.00	0 95	0.90	0.88	0.85	0.80	0.75	0.74	0.74	0.74	0 73	0.70	0.70	0.72	0.74	0.75	0.76	0.87
3	0.79	0.81	0 83	0.86	0.90	0.91	0 95	0.99	1.00	1.02	1.04	1.04	1.04	1.05	1.05	1.06	1.08	1.08	1.08	1.09	1.09	1.10	1.12	1.14	1.00
4	1.15	1.16	1.18	1.20	1.20	1.22	1.25	1.25	1.24	1.25	1.24	1.23	1.20	1.18	1.15	1.14	1.10	1.05	1.05	1.04	1.00	0.95	0.92	0.90	1.14
5	0.90	0 87	0.87	0.88	0.90	0.93	1.00	1.04	1.07	1.10	1.16	1.20	1.25	1.26	1.30	1 34	1.35	1.40	1.40	1.41	1.42	1.42	1.40	1.40	1.18
6	1.39	1.36	1.35	1.31	1 30	1.28	1 23	1.15	1.10	1.05	1.00	0 94	0.90	0.85	0.81	0.81	0.80	0.80	0.79	0.78	0.77	0.77	0.77	0.77	1.00
7	0.76	0.75	0.74	0.74	0.73	0.70	0.65	0.65	0.60	0.60	0.60	0.60	0.58	0.57	0.57	0.59	0.61	0.61	0.67	0.68	0.68	0.69	0.71	0.74	0.66
8	0.75	0.79	0.85	0.87	0.90	0.91	0.93	0 95	1.00	1.04	1.06	1 08	1.09	1.10	1.11	1.11	1.12	1.14	1.15	1.16	1.17	1.17	1.17	1.17	1.03
9	1.17	1.17	1.18	1.18	1.18	1.19	1.19	1.20	1.16	1.17	1.14	1.11	1.08	1.06	1.07	1.09	1.09	1.10	1.10	1.10	1.10	1.09	1.07	1.06	1.13
10	1.05	1.04	1.04	1.03	1.02	1.01	1.00	0.99	0.99	0 98	0.97	0.95	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.93	0.93	0.93	0.93	0.97
11	0.93	0.93	0.93	0.93	0.92	0.92	0.92	0.93	0.93	0.94	0.94	0.93	0.93	0.94	0.95	0.95	0.97	0.98	0.99	0.99	0.99	1.00	1.00	1.01	0.95
12	1.02	1.03	1.04	1.04	1.05	1.05	1.06	1.06	1.08	1.08	1.05	1.03	1.00	0.99	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.96	0.95	1.02
13	0.95	0.95	0.95	0.94	0.94	0.94	0.95	0.96	0.96	0.95	0.95	0.93	0.93	0.95	0.96	0.98	1.00	1.03	1.04	1.05	1.08	1.10	1.11	0.98
14	1.12	1.15	1.18	1.18	1.19	1.20	1.22	1.24	1.25	1.25	1.25	1.24	1.24	1.24	—	—	—	—	1.58	—	—	—	—	—	—
15	—	—	—	—	—	—	1.42	—	1.40	1.41	1.43	1.43	1.40	1.41	1.41	1.41	1.43	1.44	1.45	1.48	1.49	1.50	1.53	1.54	—
16	1.54	1.55	1 56	1.57	1.58	1.59	1.60	1.63	1.65	1.66	1.67	1.66	1.66	1.66	1 66	1.67	1.66	1.66	1.67	1.65	1.65	1.65	1.65	1.65	1.63
17	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.67	1.68	1.67	1.66	1.65	1.64	1.63	1.64	1 64	1.63	1.62	1.61	1.61	1.60	1.60	1.60	1.64
18	1.59	1.58	1.58	1.58	1 57	1.56	1.55	1.54	1.53	1.52	1.51	1.50	1.46	1.45	1.45	1.44	1.43	1.41	1.40	1.39	1 38	1.35	1.33	1.31	1.48
19	1.30	1.28	1.28	1.28	1.25	1.24	1.21	1.20	1.17	1.16	1.15	1.15	1.13	1.13	1.12	1.11	1.12	1.12	1.13	1.15	1.15	1.15	1.15	1.15	1.18
20	1.16	1.17	1.18	1.20	1.21	1.22	1.23	1.23	1.23	1.22	1.24	1.25	1.23	1.22	1.23	1.23	1.22	1.23	1.24	1.24	1.24	1.24	1.24	1.25	1.22
21	1.25	1.26	1.27	1.28	1.28	1.29	1.29	1.29	1.30	1.31	1.33	1.35	1.35	1.34	1.34	1.34	1.34	1.35	1.37	1.38	1.40	1.40	1.40	1.40	1.33
22	1.42	1.42	1.42	1.43	1.44	1.45	1.46	1.47	1.48	1.50	1.52	1 54	1.55	1.55	1.54	1.53	1.54	1.55	1.56	1.58	1.59	1.59	1.59	1.59	1.51
23	1.59	1.60	1.60	1.60	1.60	1.61	1.63	1.65	1.66	1.70	1.70	1.70	1.68	1.66	1.66	1.66	1.66	1.66	1.65	1.65	1.64	1.63	1.62	1.61	1.64
24	1.60	1.59	1.58	1.55	1 54	1.50	1 49	1.46	1.43	1.41	1.39	1.35	1.30	1.26	1.24	1.24	1.23	1.21	1.16	1.13	1.09	1.06	1.05	1.04	1.33
25	1.00	0.99	0.98	0.96	0.95	0.94	0.94	0.92	0.93	0.94	0.95	0.95	0 95	0.95	0.95	0.96	0.98	0.99	1.00	1.01	1.02	1.03	1.04	1.05	0.97
26	1.05	1.05	1.06	1.06	1.07	1.08	1.08	1.08	1.08	1.08	1.09	1.09	1.07	1.06	1.08	1.10	1.11	1.13	1.15	1.16	1.18	1.19	1.20	1.22	1.10
27	1.24	1.25	1.25	1 25	1.26	1.27	1.28	1.29	1.28	1.28	1.28	1.26	1.24	1.22	1.19	1.18	1.16	1.15	1.11	1.09	1.06	1.04	1.03	1.00	1.19
28	1.00	0.98	0.98	0.98	0.95	0.93	0.92	0.92	0.91	0.91	0.91	0.91	0.92	0.92	0.93	0.94	0.94	0.95	0.96	0.99	1.00	1.01	1.03	1.04	0.96
29	1.05	1.06	1.08	1.09	1.10	1.11	1.13	1.14	1.15	1.18	1.19	1.21	1.23	1.24	1.25	1.26	1.28	1.29	1.33	1.34	1.36	1.37	1.38	1.40	1 22
30	1.44	1.47	1.48	1.50	1 53	1.55	1.60	1.60	1.60	1.60	1.60	1.60	1.58	1.58	1.58	1.59	1.60	1.61	1 61	1.61	1.61	1.61	1.61	1.61	1.57
31	1.61	1.60	1.60	1.59	1.59	1.59	1.58	1.58	1.58	1.56	1.55	1.53	1.50	1.49	1.45	1.45	1.43	1.43	1.40	1.38	1.38	1.36	1.35	1.31	1.50
Mean.....	1.18	1.19	1.19	1.19	1.19	1.20	1.21	1.20	1.21	1.21	1.21	1.20	1.19	1.18	1.18	1.18	1.19	1.19	1.20	1.19	1.19	1.19	1.19	1.19	1.19

Hourly Atmospheric Pressure at 32° at TORONTO, ONTARIO, December, 1918.
27 inches +

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.27	2.43	2.52	2.55	2.59	2.64	2.68	2.70	2.72	2.75	2.76	2.74	2.74	2.73	2.74	2.74	2.73	2.72	2.73	2.72	2.71	2.70	2.68	2.64	2.66
2	2.62	2.59	2.58	2.56	2.52	2.51	2.49	2.47	2.46	2.45	2.42	2.38	2.33	2.30	2.29	2.31	2.33	2.34	2.35	2.34	2.34	2.33	2.34	2.33	2.42
3	2.32	2.32	2.34	2.33	2 33	2.34	2.33	2.33	2.32	2.31	2.31	2.28	2.24	2.12	2.21	2.20	2.18	2.17	2.16	2.14	2.13	2.11	2.11	2.11	2.24
4	2.11	2.11	2.14	2.14	2.16	2.19	2.22	2.26	2.28	2.31	2.33	2.32	2.34	2.34	2.37	2.39	2.41	2.43	2.44	2.45	2.46	2.47	2.49	2 52	2.32
5	2.52	2.54	2.57	2.58	2.60	2.61	2.62	2.63	2.63	2.64	2 63	2.60	2 58	2 57	2.54	2.51	2.47	2.41	2.37	2.31	2.27	2.20	2.17	2.14	2.49
6	2.13	2.17	2.24	2.30	2.36	2.43	2.49	2.55	2.61	2.67	2.72	2.74	2.76	2.79	2.81	2.84	2.87	2.88	2.90	2.90	2.92	2.89	2.88	2.87	2.65
7	2.84	2.81	2.82	2.78	2.72	2.66	2.62	2.56	2.52	2.49	2.47	2.43	2.41	2.40	2.41	2.42	2.42	2.45	2.43	2.44	2.42	2.42	2.41	2.40	2.53
8	2.37	2.36	2.32	2.30	2.28	2.27	2.24	2.23	2.24	2.26	2.28	2.29	2.30	2.32	2.34	2.37	2.39	2.41	2.42	2.43	2.44	2.45	2.47	2.47	5.34
9	2.47	2.48	2.51	2.52	2.53	2.54	2.57	2.58	2.61	2.63	2.64	2.63	2.61	2.61	2.62	2.65	2.67	2.69	2.69	2.72	2.74	2.74	2.77	2.79	2.63
10	2.79	2.82	2.86	2.87	2.87	2.89	2.90	2.92	2.95	2.96	2.97	2.95	2.93	2.93	2.91	2.89	2.86	2.87	2.85	2.84	2.81	2.77	2.74	2.70	2.87
11	2.68	2.68	2.68	2.66	2.66	2.66	2.67	2.67	2.68	2.69	2.68	2.66	2.65	2.64	2.64	2.65	2.67	2.69	2.71	2.72	2.73	2.74	2.74	2.75	2.68
12	2.76	2.77	2.78	2.80	2.80	2.82	2.83	2.85	2.88	2.90	2.90	2.89	2.89	2.89	2.90	2.91	2.93	2.94	2.96	2.96	2.94	2.94	2.94	2.93	2.88
13	2.92	2.91	2.89	2.86	2.84	2.84	2.81	2.82	2.79	2.77	2.71	2.65	2.61	2.57	2.56	2.54	2.54	2.53	2.51	2.48	2.46	2.43	2.41	2.39	2.66
14	2.37	2 33	2.35	2.33	2.32	2.33	2.34	2.35	2.36	2.36	2.37	2.33	2.31	2.32	2.32	2.31	2.35	2.36	2.39	2.40	2.43	2.45	2.47	2.49	2.37
15	2.53	2.56	2.57	2 59	2.60	2.63	2.67	2.69	2.72	2.76	2.77	2.77	2.77	2.78	2.82	2.83	2.86	2.88	2.91	2.92	2.92	2.94	2.96	2.97	2.77
16	2 98	3.00	3.02	3.03	3.03	3.04	3.06	3.08	3.10	3.12	3.13	3.10	3.10	3.10	3.12	3.14	3.14	3.15	3.16	3.16	3.16	3.16	3.17	3.17	3.10
17	3.17	3.18	3.19	3.19	3.18	3.18	3.20	3.22	3.24	3.25	3.24	3.22	3.20	3.19	3.19	3.19	3.19	3.19	3.20	3.21	3.21	3 21	3.21	3.20	3.20
18	3 21	3.21	3.23	3.22	3.22	3.23	3.24	3.25	3.26	3.27	3.27	3.25	3.23	3.23	3.23	3.22	3.22	3.22	3.22	3.22	3.22	3.23	3.22	3.21	3.23
19	3.21	3.21	3.20	3.19	3.19	3.19	3.19	3.20	3.21	3.22	3.21	3.17	3.15	3.14	3.14	3.13	3.14	3.13	3.13	3.12	3.11	3.10	3 09	3.08	3.16
20	3.07	3.08	3.08	3.07	3.07	3.06	3.06	3.06	3.06	3.06	3.04	3.02	3.00	2.98	2.98	3.00	2.99	2.99	2.99	2.98	2.96	2.96	2.96	2.95	3.02
21	2.95	2.94	2.95	2.94	2.92	2.92	2.92	2.91	2.91	2.91	2.90	2.86	2.83	2.81	2.80	2.79	2.78	2.76	2.74	2.72	2.71	2.69	2.68	2.65	2.83
22	2.63	2.61	2.60	2.58	2.55	2.54	2.53	2.50	2.51	2.52	2.50	2 49	2.46	2.45	2.46	2.46	2.47	2.47	2.47	2.47	2.48	2.49	2 50	2.51	2 51
23	2.52	2.55	2.58	2.59	2.61	2.63	2.65	2.67	2.70	2.74	2.76	2.77	2.76	2.78	2.79	2.81	2.84	2.86	2.85	2.87	2.87	2.85	2.84	2.83	2.74
24	2.82	2.80	2.78	2.76	2.75	2.71	2.68	2.67	2.61	2.60	2.54	2.51	2.44	2.41	2.36	2.35	2.31	2.28	2.25	2.23	2.18	2.17	2.17	2.16	2.48
25	2.14	2.16	2.15	2.14	2.13	2.14	2.14	2.14	2.15	2.16	2.17	2.16	2.17	2 20	2.23	2.27	2.30	2.33	2.34	2.36	2.37	2.37	2.40	2 23	
26	2.41	2 41	2.42	2.43	2.45	2.46	2 48	2.50	2.52	2.54	2.56	2.55	2.54	2.55	2.56	2.57	2.58	2.59	2.60	2.61	2.62	2.62	2.63	2.62	2.53
27	2.61	2.61	2.61	2.61	2.60	2.60	2.62	2.61	2.62	2.63	2.62	2 60	2.58	2.58	2.58	2.58	2.58	2.60	2.60	2.59	2.59	2.58	2.58	2.56	2 60
28	2.56	2.55	2.54	2 54	2.53	2.52	2.52	2.52	2.52	2.52	2.52	2.49	2.47	2.45	2.44	2.44	2.44	2.45	2.46	2.46	2.45	2.45	2.44	2.44	2.49
29	2.44	2.43	2.44	2.44	2.44	2.44	2.45	2.46	2.47	2.49	2.49	2.48	2.48	2.49	2.51	2.52	2.55	2.57	2.58	2.60	2.61	2.63	2 64	2.66	2.51
30	2 67	2.68	2.70	2.72	2.72	2.73	2.74	2.75	2.78	2.80	2.81	2.81	2.82	2.82	2 84	2.84	2.83	2.84	2.83	2.82	2.81	2.79	2.77	2.75	2.78
31	2.72	2.69	2.64	2.61	2 57	2.54	2.52	2.51	2.54	2.56	2.58	2.57	2.56	2.55	2 53	2.54	2.54	2.55	2.56	2.57	2 55	2.52	2.51	2.50	2.56
Mean.....	2.64	2.65	2.66	2 65	2.65	2.65	2.66	2.67	2.68	2.69	2.69	2.67	2.65	2.65	2.65	2.66	2.66	2.67	2.67	2.67	2.66	2.66	2.66	2.65	2.66

Bi-hourly Atmospheric Pressure, MONTREAL, QUEBEC, December, 1918.
Corrected for index error; reduced to 32° F., and to sea-level.
29 inches+

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	0.47	0.52	0.69	0.87	1.00	1.07	1.09	1.14	1.19	1.23	1.27	1.29	0.99
2	1.29	1.29	1.27	1.26	1.25	1.17	1.06	1.01	0.98	0.95	0.88	0.85	1.10
3	0.77	0.76	0.72	0.74	0.77	0.74	0.72	0.74	0.74	0.74	0.72	0.68	0.74
4	0.64	0.63	0.61	0.62	0.62	0.59	0.58	0.62	0.65	0.68	0.69	0.71	0.64
5	0.73	0.75	0.78	0.84	0.89	0.91	0.91	0.93	0.97	0.94	0.91	0.88	0.87
6	0.86	0.81	0 79	0.83	0.89	0.93	0 97	1.03	1.13	1.21	1.28	1.28	1.00
7	1.28	1.28	1.27	1.27	1.25	1.16	1.06	1.03	1.02	1.00	0.96	0.95	1.13
8	0.90	0.90	0.86	0.82	0.77	0.64	0.51	0 55	0.60	0.63	0.65	0.69	0.71
9	0.70	0.75	0.77	0.83	0.90	0.90	0.90	0.90	0.99	1.09	1.15	1.19	0.92
10	1.21	1.27	1.29	1.33	1.46	1.49	1.50	1.51	1.53	1.53	1.56	1.56	1.44
11	1.57	1.53	1.52	1.52	1.49	1.46	1.39	1.37	1.33	1.30	1.27	1.24	1.42
12	1.23	1.23	1.23	1.25	1.28	1.27	1.24	1.25	1.26	1 29	1.31	1.33	1.26
13	1.33	1.36	1.35	1.35	1.39	1.35	1.31	1 29	1.28	1.27	1.21	1.13	1.30
14	1.08	1 04	0 96	0 91	0.89	0.83	0.80	0.80	0.76	0.75	0.72	0.69	0 85
15	0.75	0.78	0.84	0.92	1.02	1.08	1.10	1.13	1.18	1.24	1.29	1.32	1.05
16	1.37	1.41	1.47	1.49	1 57	1.51	1.52	1.55	1.55	1.61	1.65	1.64	1.53
17	1.67	1.67	1.68	1.72	1.76	1.74	1.69	1.70	1.71	1.72	1.72	1.72	1.71
18	1.72	1.73	1.74	1.78	1.80	1.78	1.76	1.76	1.76	1.76	1.76	1.75	1.76
19	1.76	1.76	1.76	1.75	1.73	1.77	1.69	1.69	1.67	1.66	1.63	1.58	1.71
20	1.56	1.54	1.53	1.52	1.51	1.48	1.46	1.47	1.45	1.45	1.43	1.40	1.48
21	1.40	1.41	1.41	1.46	1.45	1.40	1.38	1.37	1.35	1.30	1.26	1.23	1.37
22	1.19	1.17	1.13	1.10	1.07	1.02	0 94	0.94	0.92	0.92	0.89	0.85	1.01
23	0.77	0.79	0.87	0.91	0.97	1.01	1.02	1.05	1.13	1.21	1.26	1.26	1.02
24	1.31	1.31	1.30	1.30	1.28	1.24	1.14	1.11	1.05	0 98	0.87	0 79	1.14
25	0.69	0.64	0 59	0.57	0.56	0.56	0.51	0.53	0.57	0.62	0.65	0.68	0.60
26	0.71	0.72	0.73	0.77	0.81	0.80	0.84	0.83	0.90	0.94	0.98	1.00	0.84
27	1.02	1.06	1.06	1.08	1.07	1.08	1.03	1.04	1.06	1.06	1.06	1.06	1.06
28	1.05	1.04	1.00	1.00	1.02	0.99	0.93	0.92	0.91	0.90	0.87	0.84	0.96
29	0.84	0.86	0.86	0.86	0.86	0.86	0.87	0.88	0.91	0.94	0.97	0.99	0.89
30	1.01	1.03	1.06	1.08	1.15	1.17	1.16	1.26	1.34	1.37	1.41	1.44	1.21
31	1.45	1.41	1.36	1.32	1.31	1.25	1.19	1.17	1.15	1.15	1.14	1.14	1.25
Mean.....	1.11	1.11	1.11	1.13	1.16	1.14	1.11	1.12	1.13	1.14	1.14	1.13	1.13

Hourly Atmospheric Pressure at Sea-level, ST. JOHN, NEW BRUNSWICK, December, 1918.
27 inches+

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean
1	2.36	2.39	2.42	2.42	2 42	2.43	2.47	2 50	2.53	2.53	2.54	2.53	2.55	2.58	2.62	2.66	2.71	2.77	2 80	2.83	2.88	2.91	2.93	2.93	2.61
2	2.96	3.00	3.02	3.00	3.03	3.07	3.10	3.13	3.14	3.14	3.15	3 14	3.13	3.12	3.10	3.11	3.12	3.12	3.12	3 10	3.10	3 09	3.09	3.09	3.09
3	3.08	3.05	3.02	2.99	2.99	2.96	2.96	2.95	2 93	2.91	2.89	2.86	2.83	2.80	2.78	2.78	2.78	2.78	2 78	2.79	2.80	2.80	2 79	2.78	2.88
4	2.77	2.78	2.78	2.76	2.76	2.75	2.75	2.75	2.74	2.74	2.72	2.69	2.67	2.66	2.65	2.64	2.61	2.58	2.56	2.55	2.53	2.51	2.49	2.48	2.66
5	2.48	2.48	2.48	2.48	2.48	2.48	2.50	2.51	2.53	2.55	2.54	2.54	2.54	2.53	2.54	2.61	2.64	2.67	2.69	2 72	2 73	2.74	2.74	2.74	2.58
6	2.73	2.73	2.73	2.73	2.73	2.74	2.76	2.77	2.77	2.77	2.74	2.70	2.66	2.64	2.64	2.64	2.64	2.65	2.68	2.72	2.75	2.77	2.79	2.82	2.72
7	2.86	2.88	2.93	2.95	2.98	2.98	3.03	3.08	3.11	3.13	3.15	3.14	3.13	3.13	3.13	3.13	3.13	3.14	3.15	3.16	3.18	3.18	3.18	3.15	3.08
8	3.15	3.15	3.13	3.10	3.08	3.05	3.03	3.02	2.99	2.99	2.97	2.93	2.88	2.85	2.80	2.80	2.77	2.74	2.70	2.63	2.61	2.60	2 55	2.53	2.88
9	2.50	2.50	2.50	2.51	2.53	2 55	2.56	2.58	2.59	2.59	2.59	2.58	2.58	2.59	2.60	2.63	2.65	2 67	2.71	2.72	2.72	2.72	2.77	2.77	2.60
10	2.79	2.82	2.86	2.89	2.92	2.97	3.01	3.05	3.10	3.12	3.18	3.20	3.20	3 23	3.25	3.29	3.31	3.34	3.37	3.39	3.40	3.43	3.44	3.44	3.17
11	3.46	3.48	3.52	3.52	3.53	3 53	3.53	3.55	3.56	3.58	3.56	3.55	3.53	3.52	3.51	3.53	3.53	3.53	3.53	3.55	3.53	3 52	3.52	3.52	3.53
12	3.51	3.51	3.49	3.46	3.45	3.48	3.48	3.48	3.48	3.48	3.45	3.42	3.41	3.39	3.38	3.38	3.38	3.36	3.35	3.34	3.32	3.31	3.31	3 29	3.41
13	3.27	3.26	3.26	3.26	3.25	3 24	3.26	3.27	3.28	3.28	3.28	3.27	3.27	3.27	3.31	3.34	3.34	3.37	3.37	3.39	3.39	3.39	3.39	3.38	3.31
14	3.38	3.38	3.39	3.37	3.37	3.37	3.37	3.37	3.37	3.37	3.36	3.34	3 31	3 28	3.25	3.23	3.23	3.20	3.18	3.14	3.11	3 08	3.05	3.01	3.27
15	2.98	2.96	2.94	2.91	2.89	2 86	2.85	2 85	2.86	2.88	2.87	2.87	2.88	2.88	2.92	2 93	2.96	2 99	3 02	3.05	3.08	3.10	3 13	3.14	2.95
16	3.17	3.20	3.23	3.26	3.27	3.29	3.31	3.35	3.40	3.42	3.42	3 40	3.39	3 39	3.41	3.42	3.42	3 44	3.46	3.48	3 49	3.49	3.50	3.50	3.33
17	3.50	3.50	3.53	3.53	3.53	3.54	3.57	3.59	3.62	3.63	3.63	3.61	3.59	3.59	3.59	3.60	3.60	3.60	3.60	3.61	3.61	3.61	3.60	3.60	3.58
18	3.60	3.61	3.61	3.61	3.61	3.61	3.62	3.64	3.65	3.65	3.64	3.63	3.62	3 61	3.61	3.61	3.62	3.62	3.63	3.64	3.64	3.64	3.64	3.64	3.63
19	3.64	3.63	3.65	3.65	3.65	3.65	3.66	3.68	3.69	3.69	3.69	3.67	3.64	3.63	3.63	3.62	3.62	3.62	3.61	3.61	3.59	3.59	3.58	3.57	3.64
20	3.55	3.54	3.54	3.53	3.52	3.50	3.49	3.49	3.48	3.48	3.46	3.43	3.40	3.39	3.39	3.39	3.39	3.39	3.39	3.39	3.39	3.39	3.33	3.36	3.44
21	3.36	3.36	3.36	3.36	3.36	3.36	3.36	3.36	3.37	3.38	3.36	3.35	3.34	3.34	3.34	3.35	3.35	3.38	3.39	3 38	3.41	3.41	3.41	3.39	3.37
22	3.39	3.38	3.41	3.42	3.40	3.40	3.40	3.38	3.39	3.39	3.38	3.36	3.33	3.30	3.29	3.27	3.28	3.27	3.25	3.25	3.24	3.23	3.22	3 20	3.33
23	3.18	3.18	3.16	3.13	3.10	3.07	3.06	3.05	3.02	3.02	2.98	2.94	2.93	2.92	2 92	2.95	2.97	2.99	3.01	3.03	3.04	3.06	3.07	3.07	3.04
24	3.08	3.08	3.10	3.11	3.12	3.13	3.15	3 18	3 22	3.23	3.23	3.21	3.19	3.18	3.18	3 18	3 18	3.15	3.15	3.14	3.12	3.10	3.08	3.03	3.15
25	3.00	2.95	2.96	2.90	2.84	2 80	2.75	2.72	2.67	2.66	2.62	2.56	2.52	2.49	2.49	2.48	2.45	2.45	2.44	2.43	2.42	2.41	2.42	2.44	2.62
26	2.46	2.49	2.53	2.55	2.56	2.57	2.60	2.62	2 67	2.69	2.69	2.68	2.65	2.67	2.68	2 68	2.69	2.70	2.72	2 73	2.73	2 73	2.75	2 76	2.65
27	2 76	2.79	2.82	2.83	2.85	2.88	2.91	2.95	2.97	3.00	3.00	3 00	2 99	2 99	3.01	3.04	3.05	3.05	3.05	3 07	3.08	3.08	3.08	3.08	2.97
28	3.07	3.07	3.07	3 05	3.02	3 02	3.02	3.02	3.02	3.02	2.99	2.95	2.91	2.89	2.87	2 85	2.83	2.81	2.78	2.75	2 72	2.67	2.63	2.60	2.91
29	2.57	2.53	2.49	2.46	2.43	2.41	2.42	2 44	2.48	2.49	2 51	2 51	2.51	2 51	2.53	2.55	2 58	2.60	2.63	2.65	2 67	2 70	2 73	2.74	2.55
30	2.75	2.77	2.79	2.81	2.82	2.84	2.86	2.87	2.92	2.93	2 94	2.94	2.93	2.93	2.94	2.95	2 98	3 00	3 02	3.04	3.08	3 11	3.13	3.15	2 94
31	3.17	3.20	3.24	3.25	3.25	3.27	3.30	3.33	3.35	3.35	3.35	3.36	3.37	3.35	3 37	3.35	3.35	3.32	3 33	3.33	3.32	3.31	3 30	3.28	3.31
Mean.....	3.05	3.05	3.06	3.06	3.06	3.06	3.07	3.08	3.09	3.10	3.09	3.08	3.06	3.05	3.06	3.06	3.07	3.07	3.08	3.08	3.09	3.09	3.09	3.08	3.07

Hourly Atmospheric Pressure at Sea-level, FREDERICTON, NEW BRUNSWICK, December, 1918.
27 inches+

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	2.41	2.42	2.44	2.46	2.46	2.46	2.49	2.50	2.53	2.52	2.54	2.55	2.57	2.59	2.61	2.66	2.70	2.75	2.77	2.80	2.83	2.85	2.89	2.90	2.61
2	2.91	2.93	2.96	2.97	2.99	3.00	3.03	3.04	3.10	3.20	3.20	3.19	3.18	3.16	3.15	3.15	3.15	3.15	3.14	3.14	3.13	3.13	3.13	3.12	3.09
3	3.10	3.08	3.07	3.06	3.04	3.03	3.02	3.02	3.01	3.00	2.98	2.95	2.94	2.91	2.90	2.90	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.97
4	2.90	2.90	2.90	2.89	2.89	2.89	2.89	2.88	2.88	2.88	2.86	2.85	2.82	2.81	2.80	2.79	2.78	2.76	2.75	2.74	2.72	2.70	2.69	2.68	2.82
5	2.67	2.67	2.67	2.67	2.67	2.67	2.68	2.70	2.71	2.73	2.73	2.73	2.73	2.73	2.74	2.76	2.78	2.80	2.82	2.82	2.83	2.83	2.83	2.83	2.74
6	2.83	2.84	2.84	2.84	2.84	2.85	2.85	2.85	2.85	2.85	2.85	2.82	2.81	2.80	2.79	2.80	2.82	2.84	2.85	2.87	2.88	2.90	2.92	2.93	2.85
7	2.94	2.96	2.99	3.00	3.00	3.04	3.06	3.09	3.10	3.14	3.15	3.14	3.14	3.14	3.14	3.14	3.14	3.14	3.15	3.16	3.17	3.18	3.17	3.16	3.10
8	3.15	3.15	3.15	3.15	3.13	3.12	3.11	3.11	3.10	3.09	3.07	3.03	3.01	2.98	2.94	2.92	2.90	2.88	2.81	2.79	2.77	2.75	2.72	2.70	2.98
9	2.67	2.66	2.66	2.66	2.65	2.65	2.67	2.68	2.61	2.61	2.62	2.61	2.62	2.63	2.64	2.65	2.68	2.70	2.72	2.75	2.76	2.77	2.79	2.81	2.68
10	2.83	2.85	2.88	2.90	2.94	2.96	3.00	3.02	3.07	3.10	3.11	3.12	3.13	3.15	3.17	3.21	3.24	3.25	3.29	3.30	3.31	3.34	3.34	3.34	3.12
11	3.35	3.36	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.45	3.51	3.51	3.48	3.46	3.45	3.46	3.48	3.47	3.48	3.48	3.48	3.47	3.47	3.47	3.44
12	3.48	3.48	3.47	3.45	3.45	3.45	3.45	3.45	3.45	3.45	3.45	3.42	3.40	3.38	3.37	3.37	3.37	3.36	3.36	3.35	3.34	3.32	3.31	3.31	3.40
13	3.30	3.29	3.30	3.29	3.27	3.27	3.27	3.28	3.29	3.30	3.31	3.31	3.30	3.30	3.31	3.34	3.35	3.35	3.36	3.37	3.37	3.37	3.37	3.36	3.32
14	3.36	3.37	3.38	3.35	3.36	3.36	3.35	3.35	3.35	3.35	3.35	3.31	3.29	3.26	3.24	3.24	3.23	3.20	3.19	3.15	3.15	3.12	3.09	3.05	3.27
15	3.04	3.00	2.98	2.95	2.93	2.91	2.90	2.90	2.90	2.92	2.93	2.93	2.93	2.94	2.96	2.98	3.00	3.01	3.05	3.07	3.10	3.13	3.16	3.17	2.99
16	3.18	3.20	3.23	3.25	3.27	3.28	3.30	3.32	3.41	3.43	3.42	3.40	3.40	3.41	3.42	3.43	3.44	3.45	3.48	3.50	3.50	3.51	3.53	3.54	3.39
17	3.54	3.55	3.57	3.56	3.55	3.56	3.58	3.60	3.67	3.68	3.69	3.65	3.65	3.65	3.65	3.65	3.65	3.65	3.65	3.65	3.66	3.66	3.66	3.65	3.63
18	3.65	3.68	3.68	3.67	3.68	3.68	3.68	3.69	3.71	3.72	3.71	3.69	3.67	3.67	3.66	3.66	3.65	3.66	3.67	3.68	3.68	3.68	3.68	3.67	3.68
19	3.67	3.67	3.69	3.69	3.68	3.69	3.70	3.70	3.73	3.75	3.74	3.72	3.70	3.69	3.68	3.68	3.67	3.67	3.67	3.66	3.66	3.65	3.65	3.63	3.69
20	3.61	3.60	3.60	3.60	3.58	3.57	3.56	3.56	3.55	3.55	3.55	3.52	3.50	3.49	3.49	3.49	3.48	3.47	3.47	3.48	3.47	3.46	3.45	3.45	3.52
21	3.45	3.45	3.45	3.45	3.45	3.45	3.45	3.46	3.48	3.49	3.48	3.46	3.45	3.45	3.45	3.46	3.48	3.49	3.50	3.50	3.50	3.50	3.50	3.49	3.47
22	3.49	3.49	3.50	3.50	3.50	3.49	3.49	3.49	3.48	3.48	3.46	3.44	3.40	3.39	3.37	3.36	3.35	3.35	3.34	3.33	3.33	3.31	3.30	3.29	3.42
23	3.26	3.25	3.25	3.23	3.20	3.19	3.18	3.16	3.13	2.98	2.96	2.94	2.92	2.93	2.94	2.96	2.99	3.01	3.01	3.02	3.04	3.06	3.07	3.07	3.07
24	3.08	3.09	3.11	3.12	3.14	3.15	3.17	3.20	3.21	3.23	3.23	3.20	3.19	3.19	3.18	3.18	3.18	3.16	3.16	3.15	3.14	3.13	3.09	3.07	3.16
25	3.08	3.04	3.02	2.97	2.94	2.90	2.86	2.85	2.82	2.75	2.71	2.66	2.64	2.60	2.58	2.58	2.56	2.55	2.53	2.51	2.50	2.50	2.50	2.51	2.72
26	2.53	2.55	2.57	2.58	2.59	2.60	2.62	2.64	2.66	2.68	2.70	2.70	2.69	2.68	2.67	2.69	2.70	2.71	2.74	2.75	2.76	2.76	2.76	2.77	2.67
27	2.78	2.80	2.82	2.84	2.85	2.87	2.89	2.90	2.92	2.94	2.95	2.95	2.95	2.95	2.95	2.96	2.97	2.98	2.98	2.99	2.99	3.00	3.00	3.00	2.93
28	3.00	3.00	3.00	3.00	2.99	2.98	2.99	2.99	2.99	3.00	2.99	2.98	2.94	2.91	2.90	2.89	2.88	2.85	2.84	2.83	2.80	2.75	2.71	2.70	2.91
29	2.66	2.64	2.62	2.59	2.54	2.53	2.52	2.53	2.54	2.55	2.55	2.56	2.55	2.55	2.55	2.56	2.58	2.61	2.63	2.64	2.65	2.67	2.69	2.70	2.60
30	2.72	2.73	2.74	2.76	2.77	2.79	2.80	2.82	2.85	2.96	2.96	2.95	2.95	2.95	2.96	2.97	2.97	3.00	3.04	3.05	3.07	3.09	3.11	3.12	2.92
31	3.13	3.15	3.19	3.20	3.20	3.22	3.25	3.26	3.27	3.30	3.30	3.31	3.30	3.30	3.31	3.31	3.31	3.30	3.31	3.31	3.30	3.30	3.29	3.28	3.27
Mean.....	3.09	3.09	3.10	3.10	3.10	3.10	3.10	3.11	3.12	3.13	3.13	3.12	3.10	3.10	3.10	3.10	3.11	3.11	3.12	3.12	3.12	3.12	3.12	3.12	3.11

Hourly Temperature, VICTORIA, BRITISH COLUMBIA, December, 1918.—120th Meridian Time.

Day	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean
1	44	44	45	45	44	44	43	42	42	44	44	44	45	44	44	42	44	44	45	45	46	47	47	47	44
2	46	46	46	46	45	45	45	44	44	43	43	44	44	45	45	45	45	45	46	46	45	44	44	44	45
3	44	43	43	42	43	42	41	40	39	39	40	39	39	39	37	37	37	38	38	38	39	40	44	44	40
4	47	47	47	48	49	49	47	47	47	48	48	48	49	49	49	47	45	43	42	41	41	41	41	41	46
5	41	41	40	40	41	42	42	42	42	43	44	43	43	43	42	41	41	41	40	40	41	41	42	42	42
6	42	42	41	40	41	42	42	42	42	43	44	44	46	47	46	45	44	44	43	43	44	44	43	44	43
7	44	44	44	43	43	43	43	43	45	45	46	46	46	46	46	46	45	45	44	44	44	43	42	42	44
8	40	42	42	41	39	40	41	40	40	42	43	45	45	44	44	46	45	44	42	42	40	38	37	37	42
9	37	35	36	37	37	39	38	37	37	38	42	41	41	41	40	40	40	41	41	40	39	39	39	40	39
10	40	41	41	42	42	41	41	42	44	45	46	46	48	48	48	47	47	43	41	40	41	40	40	39	43
11	40	41	42	42	42	38	37	36	38	37	40	34	34	37	37	37	37	37	37	39	39	39	39	39	38
12	40	40	39	39	41	42	42	44	44	45	46	47	49	47	46	46	46	46	46	45	45	45	45	45	44
13	44	44	45	45	46	46	46	47	48	48	49	50	49	50	50	51	50	49	48	48	48	47	47	47	48
14	47	48	48	46	46	46	47	48	48	48	50	51	51	50	49	48	45	45	45	44	44	44	44	44	47
15	43	43	42	42	41	41	40	39	38	44	46	46	47	48	44	42	41	40	39	40	38	38	38	38	42
16	36	38	38	39	39	39	39	39	39	40	42	42	42	43	42	41	40	39	38	38	38	38	37	37	39
17	37	36	37	36	36	36	36	36	38	40	41	42	42	41	41	40	39	39	39	39	40	40	40	40	39
18	40	40	41	41	41	41	41	41	42	44	46	48	49	50	50	49	49	45	44	44	44	43	43	43	44
19	43	42	42	42	42	41	40	40	41	41	41	41	42	43	43	43	42	43	43	44	45	45	43	42	42
20	42	41	41	42	41	42	41	40	40	40	41	42	42	42	42	42	40	40	39	38	39	38	38	37	40
21	36	36	36	37	37	38	38	37	38	39	40	42	41	41	41	39	37	37	36	36	36	36	35	35	38
22	35	34	34	33	34	34	34	34	35	36	38	39	40	40	40	38	35	35	35	36	36	35	35	35	36
23	35	36	36	36	36	35	35	35	36	37	38	38	39	40	39	37	34	35	36	36	36	36	35	35	36
24	35	35	35	35	34	34	34	33	33	34	36	37	40	39	39	38	35	34	34	34	35	35	35	35	35
25	35	35	34	33	33	32	33	33	33	35	36	38	38	37	36	35	34	35	35	35	35	35	35	34	35
26	34	35	35	35	35	36	37	37	38	38	40	40	40	40	39	39	38	38	38	38	39	40	41	41	38
27	40	41	40	41	41	40	41	41	42	43	44	44	47	46	45	44	43	43	43	43	43	43	42	45	42
28	44	44	44	45	44	43	44	43	41	45	47	47	45	46	45	44	43	42	41	41	40	40	40	41	43
29	40	40	39	38	38	39	37	37	37	38	42	42	44	44	43	42	38	37	37	37	37	38	36	36	39
30	36	36	36	36	36	35	35	34	35	36	37	37	40	42	41	38	36	35	34	33	33	33	32	32	36
31	32	32	32	31	31	31	30	30	31	32	36	37	38	38	38	36	33	33	32	32	33	34	34	34	33
Mean.....	40	40	40	40	40	40	40	40	40	41	42	43	43	44	43	42	41	40	40	40	40	40	40	40	41

Hourly Temperature, MOOSE JAW, SASKATCHEWAN, December, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean
1	18	22	24	25	24	25	26	26	23	27	27	29	30	31	32	31	28	23	21	18	17	17	16	16	24
2	20	25	26	26	25	25	28	29	31	32	33	35	42	41	40	33	32	31	30	26	24	23	22	20	29
3	20	19	18	16	16	16	15	15	15	20	30	30	35	35	33	23	25	22	21	19	18	18	17	16	22
4	16	17	17	18	19	21	22	24	25	28	33	35	36	37	35	33	31	29	27	26	25	24	23	23	26
5	22	20	15	14	13	12	10	9	9	9	9	10	10	10	11	11	12	15	18	20	21	21	21	21	14
6	21	22	22	25	25	25	27	28	29	30	35	34	33	38	39	35	28	25	22	21	30	32	32	31	29
7	31	32	30	30	30	30	28	26	25	27	30	36	38	41	42	37	34	30	27	27	25	20	19	18	30
8	16	15	14	14	13	13	13	12	12	13	20	29	30	37	38	37	35	33	31	28	27	26	26	26	23
9	25	24	23	22	22	22	23	25	28	31	32	32	35	33	33	32	32	32	32	32	32	30	30	30	29
10	28	27	27	27	27	28	28	28	26	26	24	25	26	26	25	25	23	22	21	20	18	15	13	12	24
11	10	10	9	8	7	6	6	6	6	6	7	7	7	8	9	8	7	7	6	6	5	5	5	5	7
12	5	5	5	5	6	10	15	17	17	17	18	21	24	29	29	25	21	20	18	13	11	11	10	20	16
13	20	18	18	14	13	13	13	13	13	13	14	14	13	14	14	14	13	12	11	10	9	8	8	8	13
14	8	8	8	8	8	8	8	8	8	8	8	8	9	9	9	9	9	9	9	9	9	8	8	8	8
15	8	8	8	9	9	9	9	9	9	9	9	10	10	12	14	14	14	14	14	14	14	13	13	13	11
16	13	12	12	12	12	12	12	11	10	9	9	9	21	20	20	13	10	6	5	5	5	5	5	3	11
17	3	3	3	5	5	5	5	5	5	5	8	11	20	24	24	16	14	12	12	12	13	14	15	21	11
18	22	22	22	21	21	20	19	19	20	25	27	27	30	30	29	25	21	21	20	19	20	23	21	20	23
19	20	19	16	16	15	15	15	14	15	20	24	24	25	30	28	21	15	13	10	8	9	9	16	15	17
20	12	14	15	15	15	12	10	9	11	19	20	20	21	22	23	22	22	20	18	16	14	13	13	12	16
21	12	12	12	10	8	7	6	5	5	5	5	5	..	..	..	..	..	..	..	..	..	..	..	..	..
22	..	..	..	..	..	..	..	..	..	..	..	..	Pen not set for low temperature.									..	..	..	..
23	..	..	..	..	..	..	..	..	..	..	..	..	13	10	5	0	— 4	— 6	— 8	— 9	—10	—10	—10	—11	..
24	—11	—11	—11	— 8	0	9	9	9	10	13	15	16	18	19	16	14	14	13	12	12	12	12	13	15	9
25	16	16	17	18	18	19	19	19	20	20	20	20	20	20	19	19	19	19	18	16	15	15	14	12	18
26	11	8	5	3	2	2	0	— 1	0	1	3	4	5	5	6	7	7	7	7	7	7	7	6	5	5
27	5	4	3	1	1	2	4	9	11	14	18	20	23	24	22	19	15	12	11	11	11	10	10	7	11
28	6	5	5	3	2	1	1	— 2	— 2	0	5	10	11	13	10	8	8	8	8	6	6	6	5	5	5
29	5	5	5	5	5	4	5	6	7	7	6	5	3	1	0	— 1	— 2	— 3	— 5	— 6	— 6	— 6	— 7	— 7	1
30	— 7	— 8	—10	—12	—13	—14	—15	—17	—20	—21	—21	—21	—22	—21	—20	—22	—24	27	—29	—31	—32	—35	—35	—35	—21
31	—35	—35	—35	—35	—34	—33	—26	—23	—21	—20	—18	—15	— 8	— 4	— 3	— 3	— 4	— 6	—12	—12	—12	—12	—12	—12	—18
Mean.....	12	12	11	11	11	11	12	12	12	14	16	17	19	20	20	18	16	14	13	12	12	11	11	11	14

Hourly Temperature, WINNIPEG, MANITOBA, December, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	7	8	8	8	9	9	9	9	9	10	11	12	12	12	12	12	11	11	10	10	10	9	8	7	10
2	6	—	—	—	—	—	8	9	10	11	11	12	12	13	13	13	13	14	14	14	14	14	13	13	—
3	13	13	14	16	17	19	20	22	24	25	25	26	26	26	26	26	26	26	25	24	23	19	15	15	21
4	14	14	13	10	9	7	7	8	10	14	15	16	17	18	19	22	22	23	22	23	24	24	24	24	17
5	23	22	22	21	20	18	16	16	16	15	14	13	9	7	—	—	—	—	—	—	—	—	—	—	—
6	—	—	—	—	—	—	—	—	—	14	16	18	18	18	19	19	17	17	17	16	14	13	12	11	—
7	9	9	9	10	15	21	21	26	31	34	35	37	36	35	35	34	32	32	31	31	31	30	28	28	27
8	28	28	25	22	22	20	21	22	23	26	29	30	31	28	25	22	21	18	15	13	13	13	13	13	22
9	13	13	13	14	14	12	12	13	13	13	15	17	20	21	21	21	20	19	17	17	17	17	18	19	16
10	19	19	19	19	19	19	19	19	19	20	21	22	23	24	24	24	24	24	24	24	24	—	—	—	—
11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
16	—	—	—	—	—	—	—	—	10	10	12	13	14	15	14	13	13	13	13	13	14	14	14	15	—
17	13	12	12	12	12	12	12	12	13	15	17	18	19	19	19	19	19	19	19	19	19	19	19	20	16
18	20	21	21	21	21	21	21	21	20	20	21	22	23	24	24	25	25	25	26	26	26	26	28	28	23
19	28	28	29	29	30	31	32	32	32	32	32	32	33	33	33	33	32	29	29	29	28	25	23	20	30
20	18	17	13	12	10	9	9	9	9	11	15	18	20	22	22	22	22	22	22	21	20	20	20	19	17
21	19	19	20	20	20	20	21	21	21	21	19	19	19	19	20	18	18	15	14	14	13	13	13	14	18
22	14	14	13	10	8	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	—	—	—	—	—	—	—	—	—	—	—	6	6	6	6	6	6	6	7	8	9	10	11	11	—
25	11	11	12	12	12	12	12	13	13	14	15	15	15	15	15	15	14	14	14	14	14	14	14	14	14
26	14	14	15	15	16	16	17	17	18	19	19	19	19	19	19	19	19	17	15	15	16	16	14	14	17
27	11	8	8	10	8	6	6	8	12	13	13	14	13	13	13	12	12	13	13	14	14	14	14	14	12
28	14	15	14	10	9	9	10	14	14	16	17	19	22	21	19	19	20	21	21	21	21	20	18	16	17
29	15	15	15	14	12	12	12	11	9	9	9	9	8	8	7	6	—	—	—	—	—	—	—	—	—
30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	..	—	—	—	—	—	—	—	—	—
Mean.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Note—Pen off scale on 30th, from 9 a.m. to 7 p.m. Temperatures approximate.

Hourly Temperature, TORONTO, ONTARIO, December, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	21	21	20	20	17	16	15	15	17	18	20	20	21	22	21	21	20	19	19	20	24	25	25	26	20
2	26	27	28	29	30	31	32	34	35	37	38	38	40	40	41	39	37	37	35	34	34	34	33	34	34
3	33	33	32	31	31	29	28	28	29	32	33	34	34	33	32	31	32	32	33	33	34	35	34	33	32
4	33	32	32	31	31	30	30	31	31	32	32	32	31	30	29	29	28	27	26	27	27	26	27	25	29
5	23	22	21	22	21	21	21	21	22	24	25	27	28	27	27	27	28	28	27	27	27	31	32	32	25
6	26	24	22	20	19	19	18	19	19	19	20	21	21	20	20	19	18	16	17	15	16	17	17	17	19
7	18	18	19	20	25	27	27	30	33	35	36	38	39	40	40	39	38	38	38	38	37	35	35	33	32
8	32	33	36	36	37	38	39	40	40	42	42	44	44	43	42	40	38	38	37	37	38	37	37	36	38
9	35	36	34	32	32	32	31	31	33	37	39	38	39	40	38	37	35	34	33	31	28	26	24	22	33
10	21	20	20	19	19	19	19	22	20	23	24	24	25	26	27	27	27	27	27	28	29	29	31	32	24
11	32	32	32	33	33	34	35	36	37	38	38	38	38	38	38	40	40	39	39	39	37	37	35	36	36
12	36	34	34	34	35	35	35	36	36	37	39	38	39	39	38	36	35	34	34	32	31	30	30	31	35
13	32	33	33	34	35	36	36	36	35	36	36	36	37	37	37	38	38	39	39	40	40	40	41	42	37
14	42	42	44	44	44	46	47	48	49	50	49	50	50	47	45	44	42	41	41	40	40	39	38	38	44
15	38	37	36	35	35	35	35	34	35	38	40	41	42	41	40	40	40	39	39	38	36	35	36	37	37
16	37	37	37	37	37	37	35	34	36	40	41	42	42	41	40	38	36	34	34	33	32	32	31	31	36
17	31	31	29	28	28	27	27	26	28	30	31	33	33	33	33	32	31	31	30	30	29	29	29	29	30
18	28	27	27	27	27	26	25	26	28	31	32	35	34	34	34	33	33	33	32	33	32	30	29	28	30
19	28	28	29	30	30	30	30	31	32	33	35	36	36	35	35	36	35	34	34	34	33	33	32	33	32
20	33	33	33	32	32	33	32	32	32	32	31	32	33	34	34	34	33	33	33	33	34	34	35	35	33
21	35	36	36	36	36	35	35	36	39	41	44	45	46	46	46	45	44	43	42	44	44	45	46	47	41
22	47	45	45	44	44	44	44	45	43	44	47	48	49	50	49	49	48	48	48	47	47	45	46	44	46
23	44	43	43	44	44	44	44	43	43	43	42	42	43	40	38	37	35	34	32	31	30	30	29	30	39
24	30	31	30	29	28	28	28	28	27	27	27	27	27	26	27	28	27	27	27	27	27	28	28	28	28
25	27	28	26	26	26	26	26	25	24	24	25	25	25	26	26	26	25	24	24	24	24	24	24	23	25
26	22	20	20	19	19	18	18	18	18	20	21	22	23	24	25	25	24	20	19	18	18	17	16	15	19
27	20	20	21	21	21	20	21	21	22	26	27	28	29	30	29	29	28	28	26	27	26	25	23	22	24
28	23	24	24	23	23	23	22	22	19	20	24	26	27	27	27	26	24	22	22	20	20	22	23	23	23
29	24	24	24	22	22	23	24	24	24	25	28	30	29	28	27	26	25	23	24	25	24	25	25	26	25
30	25	24	25	27	28	28	28	28	28	29	30	32	31	29	28	28	27	26	26	26	27	30	31	28	28
31	26	26	26	27	27	27	27	29	26	22	21	20	20	22	22	21	21	22	23	22	23	23	23	22	24
Mean.....	30	30	30	29	29	29	29	30	30	32	33	34	34	34	33	33	32	31	31	30	30	30	30	30	31

Hourly Temperature, ST. JOHN NEW BRUNSWICK, December, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	29	28	27	25	24	23	21	21	21	21	21	20	20	20	20	19	17	15	15	14	13	12	12	11	20
2	10	9	9	8	7	7	6	6	7	7	12	14	15	16	17	15	15	13	13	12	12	12	12	12	11
3	12	12	13	14	14	14	14	14	15	17	19	20	23	27	28	28	28	27	27	26	26	26	26	25	21
4	24	24	24	23	23	23	24	24	24	25	26	26	27	28	28	29	30	30	30	31	31	33	34	35	27
5	34	34	34	35	35	35	34	33	32	32	31	31	32	31	31	31	30	29	28	28	27	26	26	25	31
6	24	22	21	21	20	20	19	19	19	19	19	19	19	20	20	21	21	20	19	18	18	17	16	15	19
7	14	13	12	12	11	11	10	10	10	11	12	13	14	15	15	15	14	14	13	13	12	12	12	12	12
8	12	12	13	13	13	14	14	16	19	18	21	22	23	25	25	25	26	27	28	29	30	30	30	34	22
9	34	32	30	29	28	28	27	27	25	25	27	28	28	29	29	28	27	26	25	23	23	22	22	22	27
10	22	22	22	22	21	20	19	18	20	21	21	22	23	24	24	23	22	20	18	17	16	15	14	13	20
11	13	13	11	10	9	9	10	9	10	13	17	19	21	22	22	21	20	21	20	18	17	16	15	15	15
12	16	16	17	19	20	19	22	28	30	30	31	31	31	31	31	31	31	31	32	32	32	32	33	33	28
13	33	31	32	33	33	32	32	31	29	29	29	29	30	32	33	33	32	31	30	29	29	27	27	27	30
14	27	27	27	27	27	27	32	33	33	33	34	34	34	34	35	36	35	36	36	37	37	38	39	40	33
15	40	40	41	41	42	43	43	45	43	45	45	46	45	45	45	44	43	43	42	42	41	39	37	36	42
16	35	34	33	33	31	31	32	31	31	32	33	35	37	37	38	37	36	34	33	32	31	31	31	31	33
17	30	29	28	26	25	24	23	23	22	22	23	23	23	23	24	23	22	21	20	19	18	17	17	16	23
18	16	16	15	14	13	12	14	14	15	17	19	20	21	22	22	21	20	19	18	18	17	16	15	15	17
19	14	14	14	13	12	12	11	11	11	14	16	18	20	22	23	22	21	20	19	18	17	17	18	18	16
20	20	21	23	23	23	23	23	23	24	26	32	33	35	38	39	40	40	39	37	35	33	33	33	32	30
21	32	32	32	32	31	31	31	31	32	35	37	38	40	40	40	46	40	38	36	35	34	36	38	35	35
22	32	33	30	29	32	30	34	36	37	38	39	39	41	40	40	40	40	40	41	41	41	41	41	41	37
23	41	42	42	43	43	43	41	45	43	44	46	46	46	46	46	46	45	43	42	40	38	38	37	36	43
24	35	34	34	35	35	34	33	32	32	31	33	34	35	35	34	34	33	32	32	32	32	32	32	32	34
25	32	32	32	32	32	32	33	33	34	34	35	35	34	34	33	33	33	33	32	33	33	32	32	32	33
26	32	32	31	31	31	30	27	26	26	26	25	25	25	25	25	25	24	24	23	22	21	20	15	14	25
27	14	14	14	14	14	14	13	14	14	15	15	15	15	16	16	16	16	16	15	15	15	14	14	13	14
28	13	13	13	13	12	13	14	14	16	17	18	19	20	20	21	21	21	21	21	21	21	21	21	21	18
29	21	21	22	22	22	22	22	22	21	21	21	21	21	22	21	21	20	20	19	18	17	17	16	14	20
30	13	14	14	14	14	14	15	16	17	19	23	24	26	26	26	25	25	24	23	21	18	15	14	13	19
31	11	10	9	8	7	6	5	4	4	5	7	8	10	10	10	11	10	10	10	10	11	12	13	14	9
Mean.....	24	23	23	23	23	22	23	23	23	24	25	26	27	28	28	28	27	26	26	25	24	24	24	24	25

Bi-hourly Temperature, MONTREAL, QUEBEC, December, 1918.

Day.	1	3	5	7	9	11	13	15	17	19	21	23	Daily Mean.
1	20.2	18.4	16.4	15 8	12.8	13.2	12.9	14.0	12.2	10.6	10.1	9.0	13.8
2	8.7	7.7	7.4	6.2	6.2	9.0	11.0	12.0	13.5	13.9	14.8	15.0	10.4
3	15.9	16.8	15.9	17.6	18.8	21.0	22.2	23.4	23.0	22.6	21.1	20.8	19.9
4	21.1	21.9	21.4	21.5	23.0	23.5	23.5	23.4	23.5	23.7	25.6	25.4	23.1
5	25.1	25.3	24.5	20.8	16.7	16 6	15.5	12.8	10.6	10.6	9.8	9.3	16.5
6	10.2	11.0	11.5	11.4	11.9	13.8	14.7	16.0	12.6	11.8	11.5	10.0	12.2
7	9.3	8.9	8.3	9.2	11.3	14.2	15.3	15.6	15.3	15.3	16.1	16.0	12.9
8	15.2	16.0	16.8	17.2	18.0	20.9	21.8	20.8	26.6	30.9	34.9	32.6	22.6
9	30.7	30.5	32.5	30.5	30.3	32.0	32.0	29.6	24.1	20.2	15.7	15.2	26.9
10	14.3	13.0	13.3	13.3	16.0	17.5	18.1	17.7	16.7	16.5	15.5	14.5	15.7
11	12.5	11.1	8.9	8 6	10.2	13.0	17.1	17.5	20.2	24.0	28.4	30.3	16.8
12	31.5	32.2	32.2	33.1	33.1	34.1	36.3	37.0	36.2	35.6	34.9	34.1	34.2
13	33.9	33.2	31.9	30.2	30.0	34.1	33.1	34.2	34.1	32.3	32.1	32.8	32.6
14	33.3	34.5	35.6	36.7	37.5	38.9	40.0	40.7	41.3	41.7	41.9	42.2	38.7
15	43.7	41.2	38.0	36.5	35.5	35.8	37.9	37.6	36.8	36.9	35.4	33.1	37.4
16	32.7	32.0	31.5	30.3	31.9	33.3	33.3	32.6	29.3	27.6	24.9	25.2	30.4
17	25.6	22.5	21.2	20.1	20.8	22.9	23.9	25.0	23.9	22.7	21.9	21.7	22.5
18	19.9	20.5	20.0	18.6	18.1	21.6	22 8	23.0	21.8	20.5	19.9	19.4	20.5
19	18.1	17.3	18.0	16.3	19.3	24.2	25.7	27.0	25.1	24.9	23.5	23.5	21.9
20	22.1	21.6	20.5	20.5	23.5	32.3	34.9	35 5	35.9	35.5	33.7	34.2	29.2
21	34.5	35.3	33.2	33.3	34.0	37.7	41.4	38.4	36.5	34.6	37.6	36.4	36.1
22	36.2	35.4	37.9	38.6	39.0	39.5	40.2	41.8	42.2	43.0	42.9	43.7	40.0
23	43.8	44.5	46.3	43.6	41.4	41.6	41.9	41.9	36.5	32.8	31.0	28.3	39.5
24	25.0	23.6	21.8	20.0	19.9	19.9	20.5	21.5	22 6	21.7	22.5	23.1	21.8
25	23.6	23.1	23.4	23.4	23.6	24.2	24.5	25.0	24.9	35.0	24.5	23.3	24.0
26	23.1	23.1	21.8	20 5	19.5	18.9	19.9	20.1	17.1	14.0	12.1	12.6	18.5
27	11.7	10.6	8.5	8.3	7.7	11 9	12.1	11.2	9.9	11.9	10.9	9.0	10.3
28	9.0	9.5	8.1	7.0	9.1	13.0	13.3	13.3	13.5	14.2	10.7	9 5	10.8
29	10.3	10.4	10.6	10.5	9.0	8.5	9.5	13.7	15.0	14.4	14.8	17.1	12.0
30	18.3	19.2	18.8	16.7	18.9	19.6	18.8	15.0	11.1	8.9	7.0	3.2	14.6
31	1.7	-0.1	-1.9	-1.9	-0.9	-0.9	-0.6	3 0	5.3	6.8	8.3	10.3	2.4
Mean.....	21.9	21.6	21.1	20.5	20.8	22.8	23.7	23.9	23.1	22.8	22.4	22.0	22.2

Bi-hourly Temperature, QUEBEC, QUEBEC, December, 1918.

Day.	2 a.m.	4	6	8	10	Noon.	2 p.m.	4	6	8	10	Mid-night.	Daily Mean.
1	13.6	12.8	12.8	11.4	11.4	11.8	11.8	11.0	9.0	7.4	6.6	6.0	10.5
2	2.0	-1.0	-3.5	-0.5	4.5	6.6	7.0	8.0	9.5	10.2	11.8	12.0	5.5
3	12.2	12.8	13.2	14.4	14.8	15.4	15.6	16.2	16.8	17.0	17.4	17.4	15.3
4	17.6	17.4	18.0	18.4	19.0	19.5	19.5	20.2	20.6	21.0	21.0	20.8	19.4
5	19.8	18.0	16.8	17.4	18.4	18.4	16.4	13.4	12.4	12.0	11.8	11.2	15.5
6	10.8	10.4	10.6	11.2	14.4	15.6	12.5	10.4	10.6	10.4	9.5	9.4	11.3
7	7.4	6 2	5.6	7.0	7.0	9.0	7.8	7.0	7.4	8.8	10.4	11.0	7.9
8	12.2	12.8	13.2	14.2	15.0	16.4	19.2	20.0	20.2	20.0	19.8	19.4	16.8
9	22.0	24.2	23.5	24.5	26.0	27.0	27.4	26.4	23.0	20.8	19.5	16.0	23.4
10	14.2	13.4	13.0	13.0	18.0	19 0	19.8	16.0	15 5	8.6	5.6	5.5	13.5
11	3.5	1.6	2.6	4.8	10.4	15.2	17.6	18.0	19.8	20.0	19.8	19.8	12.8
12	20 2	20.6	20.8	21.2	21.6	22.4	22.8	23.4	23.8	24.0	24.6	25.8	22.6
13	25.2	26.0	26.0	26 5	27 2	27.0	27.5	27.6	27.6	27.8	27.8	28.4	27.0
14	28.8	29.0	29.8	30.4	30.8	31.6	31.8	32.4	32 8	33.6	34.0	34.8	31.6
15	35.4	35.6	36.2	36.6	36.8	37.0	37.0	36.0	35.2	33 8	32.8	33.0	35.4
16	32.6	32.6	32.6	31 8	30.0	30.5	29.5	26.8	24.5	23.0	21.5	18.4	27.8
17	15.6	14.6	13.0	13.0	17.0	21.0	21.4	20.0	19 0	16.5	15.0	13.4	16.6
18	12.5	11.6	10.2	11.0	14.0	16.0	16 5	14.8	13.5	12.5	10.4	8.6	12.6
19	9.0	9.4	10.0	9.5	15.5	18.5	20.0	19.6	19.0	19.8	18.4	18.0	15.6
20	17.6	16.8	16.2	17.0	23.0	27.6	23.5	27.4	26.5	25.8	24.0	22.8	22.8
21	22.0	22.6	24.8	24.8	28.5	31.6	33.4	30.5	30.6	30 4	32.4	33.4	28.8
22	33.0	32.8	33.4	34.6	38.5	41.0	38.8	37.8	38.0	38.8	39.6	40.0	37.2
23	40.4	40.8	40.6	39 8	38.8	39.0	39.0	38.4	37.4	34.8	31.0	27.4	37.3
24	27.4	25.6	23.4	22.2	22.8	21 8	20.8	20.4	20.0	19.6	19.8	20.0	22.0
25	19.8	19.8	20.8	21.8	22.4	23.0	23.4	23.6	23.2	22.0	21.4	20 4	21.8
26	20.2	19.4	19.4	19.8	19.0	18.4	18.4	16.8	14 6	12 4	11.2	11.6	16.8
27	12.2	7.5	5.4	4.6	8.6	11.2	12.5	12.0	10.5	10 0	9 5	10.8	9.6
28	10.8	11.4	11.5	11.5	13.0	15.2	15.5	15.8	15.6	14.5	13.4	13 6	13.5
29	12.5	11.5	6.6	8.0	9.4	10.2	12.8	13.4	12.8	12.5	12 5	12.8	11.2
30	13.4	12.5	13.4	16.0	16.8	18.0	16.2	13.0	8.6	5.5	2.8	0.0	11.4
31	-2.0	-2.8	-2.8	-2.4	-0.5	1.6	4.6	7.8	9.0	9.5	10.0	10.4	3.5
Mean.....	17.5	17.0	16.7	17.2	19.1	20.5	20.8	20.1	19.6	18.8	18.2	17.8	18.6

Hourly Relative Humidity, VICTORIA, BRITISH COLUMBIA, December, 1918.—120th Meridian Time.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	94	94	96	98	98	98	97	97	97	97	93	92	96	96	96	97	98	98	98	98	98	98	98	98	97
2	98	98	99	100	100	100	100	100	99	97	95	94	97	99	99	100	100	100	100	100	100	100	100	100	99
3	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
4	100	100	100	100	99	99	98	97	92	84	74	72	64	63	63	66	68	76	86	91	94	95	95	95	86
5	94	94	95	94	89	85	81	83	82	80	77	77	82	83	86	88	89	91	93	96	96	96	95	95	89
6	95	95	96	95	96	97	98	99	100	100	100	100	98	93	96	91	92	96	97	97	97	97	97	97	97
7	98	98	98	98	98	98	97	97	95	93	90	86	87	88	90	92	93	93	94	93	94	95	93	93	94
8	93	94	93	92	91	92	93	93	93	92	90	84	84	88	89	85	76	91	91	93	85	91	91	92	90
9	94	96	96	95	95	89	87	89	93	96	90	76	82	78	76	77	82	85	87	89	90	90	89	89	88
10	89	89	88	85	83	84	86	85	82	79	76	74	70	60	60	64	71	91	93	94	94	94	93	92	82
11	87	85	82	87	91	94	97	97	96	95	94	94	93	93	97	92	90	89	87	89	90	90	90	93	92
12	93	93	95	98	98	94	93	93	95	97	97	86	90	90	96	97	94	95	93	99	100	100	100	100	96
13	100	100	100	100	100	100	100	100	100	100	100	100	100	100	99	97	95	95	96	96	97	98	98	98	99
14	96	94	94	98	100	98	94	94	94	96	95	80	75	73	82	90	92	92	92	93	94	94	93	92	92
15	92	91	91	92	96	95	93	91	91	88	78	77	74	76	86	90	93	93	95	95	97	97	98	98	90
16	98	98	98	98	98	98	98	98	97	94	89	85	78	78	81	81	84	87	88	89	89	88	92	93	91
17	93	93	93	96	98	98	98	98	98	97	96	86	86	88	90	92	93	91	91	91	92	95	95	95	94
18	95	94	94	92	91	93	94	94	94	92	90	84	79	74	79	90	94	97	98	98	98	98	98	97	92
19	97	96	95	96	98	98	97	94	91	89	88	85	87	88	87	85	85	84	85	88	93	96	97	98	92
20	99	99	99	100	100	99	99	99	98	97	96	93	90	89	89	90	91	92	92	92	93	95	96	94	95
21	95	96	95	95	95	94	93	93	93	92	85	81	82	82	84	88	90	91	92	93	94	95	96	96	91
22	96	96	95	94	89	90	91	91	91	91	91	91	87	82	81	88	90	90	90	89	89	91	92	92	90
23	91	90	90	90	90	90	90	89	89	88	86	84	82	80	89	94	95	95	95	96	95	94	94	95	91
24	97	97	97	98	98	99	99	99	98	97	95	90	88	87	87	88	90	93	96	97	97	97	97	97	95
25	97	97	97	97	98	98	98	98	98	98	97	96	94	94	93	94	98	98	97	97	96	95	95	95	97
26	95	94	93	93	92	92	92	92	92	91	89	82	79	80	92	94	99	99	98	98	98	98	96	93	93
27	90	90	92	93	91	94	96	97	97	98	98	94	90	91	94	93	98	98	98	98	98	98	98	98	95
28	98	97	95	95	94	94	94	93	90	89	79	73	78	78	71	76	83	81	77	80	82	82	85	85	85
29	82	81	82	81	81	79	71	71	71	70	68	66	60	58	58	61	63	66	72	74	76	78	79	78	72
30	69	67	64	62	61	56	52	50	49	49	47	47	45	43	44	53	55	59	66	72	77	80	81	83	60
31	86	87	88	88	89	89	90	90	86	78	77	72	70	66	67	70	70	75	79	80	81	81	81	81	80
Mean.....	94	93	93	94	94	93	93	92	92	91	88	84	83	82	84	86	87	90	91	92	93	93	94	94	90

Hourly Relative Humidity, WINNIPEG, MANITOBA, December, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night.	Daily Mean.
1	94	95	95	95	96	96	96	97	97	93	96	95	94	93	93	93	94	94	94	94	94	94	94	94	94
2	94	94	95	96	97	97	97	97	97	97	96	95	95	96	98	98	98	98	98	98	98	98	99	99	97
3	99	99	99	99	99	99	99	100	100	100	100	100	100	99	99	99	99	99	99	99	99	99	99	99	99
4	100	100	100	100	100	99	99	99	99	99	99	99	96	95	94	94	94	93	100	100	100	100	100	100	98
5	100	100	100	99	92	100	100	100	100	100	98	95	93	90	87	85	86	87	88	88	88	89	91	92	94
6	92	92	92	92	99	92	93	93	94	94	95	95	92	92	92	92	93	95	97	98	98	99	99	99	94
7	99	99	99	99	99	99	99	99	100	100	100	85	78	78	77	78	79	81	83	84	84	84	84	84	90
8	83	84	84	84	84	83	83	84	87	88	88	88	85	84	83	82	84	91	98	100	100	100	100	100	83
9	100	100	100	100	100	100	100	100	99	99	98	97	99	88	81	79	77	77	78	80	80	81	80	80	90
10	80	81	87	95	98	98	99	100	100	100	99	99	99	99	99	99	99	99	99	100	100	100	100	100	97
11	100	100	100	100	100	100	100	100	100	100	100	100	99	97	97	97	97	97	97	97	97	97	97	97	99
12	97	97	97	97	97	97	97	97	97	97	97	92	90	89	88	88	88	90	92	93	93	93	93	93	94
13	93	93	93	93	94	95	95	95	93	96	96	94	89	84	80	81	84	85	87	89	91	94	96	96	91
14	96	96	96	96	96	96	96	96	95	95	95	95	91	89	89	89	89	89	90	90	90	90	91	92	93
15	92	93	94	95	95	95	95	95	95	95	95	95	95	94	91	90	88	88	88	88	88	88	88	88	92
16	93	93	93	94	94	95	95	95	95	89	88	88	85	86	86	87	89	90	91	91	91	91	91	91	91
17	91	91	91	91	92	92	92	92	92	92	91	91	93	94	96	97	98	98	98	100	100	100	100	100	95
18	100	100	100	100	100	100	100	100	100	99	98	97	97	97	97	97	98	98	98	99	99	99	100	100	99
19	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	99	95	95	95	95	96	99
20	94	94	94	95	95	96	96	96	95	96	95	96	96	96	96	100	100	100	100	100	100	100	100	100	97
21	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	97	96	95	100
22	95	94	92	91	91	91	91	91	91	91	91	91	90	89	88	87	88	89	90	91	92	93	93	93	91
23	93	93	93	93	93	93	93	93	93	93	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94
24	94	94	94	94	94	94	94	93	93	93	93	93	93	93	93	93	93	93	93	93	93	93	93	93	93
25	93	94	94	94	91	94	94	94	94	94	94	94	93	93	93	93	93	93	94	94	94	94	94	94	94
26	94	95	95	95	96	96	97	98	98	98	98	98	98	97	97	97	97	97	97	97	97	97	97	97	97
27	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	95	95	95	95	97
28	95	95	95	95	95	95	95	95	95	95	95	90	88	86	86	86	86	86	87	87	87	87	88	89	91
29	89	90	93	94	94	94	94	94	94	94	94	93	92	92	91	91	91	91	91	91	91	91	91	91	92
30	90	88	87	87	87	86	86	86	86	84	84	84	84	83	83	83	83	83	83	83	84	85	85	85	..
31	85	85	85	85	85	85	85	85	85	Clock Stopped		..	..	..		..	..	..	..	..	..	..	..	.	..
Mean.....	94	94	95	95	95	95	95	96	96	96	96	94	93	92	92	92	92	93	93	94	94	94	94	94	94

Hourly Relative Humidity, TORONTO, ONTARIO, December, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid night	Daily Mean
1	54	67	82	74	62	61	62	62	57	56	56	56	54	55	57	61	64	67	73	76	73	68	69	75	64
2	90	92	92	93	81	79	79	79	79	75	73	73	68	69	69	76	79	73	73	74	75	83	84	77	78
3	76	74	76	76	71	74	76	79	76	73	67	59	61	74	87	91	94	98	98	97	97	97	98	97	82
4	94	93	90	87	87	87	86	82	79	76	83	83	75	67	68	68	70	70	69	63	64	64	65	73	77
5	73	73	74	73	70	68	73	75	73	73	69	68	67	73	82	87	96	97	97	97	99	99	99	99	81
6	97	92	86	83	81	81	82	81	75	59	56	62	65	65	67	71	79	83	86	81	74	76	76	77	76
7	84	86	85	87	80	83	88	85	82	74	67	68	67	69	73	70	71	74	75	76	80	85	88	92	79
8	94	98	98	98	98	98	98	98	98	87	77	73	70	73	76	83	86	90	91	90	88	87	87	87	88
9	87	83	86	85	85	84	85	84	79	63	57	54	52	51	53	57	69	74	69	62	59	59	59	58	69
10	59	59	62	64	67	70	81	83	81	82	83	74	86	84	79	80	81	82	84	86	97	97	75	70	78
11	87	90	90	92	93	96	96	96	94	92	96	97	98	98	98	98	98	98	98	98	97	94	94	94	95
12	93	93	93	88	81	81	80	75	77	65	64	64	62	61	61	63	68	71	75	81	85	90	92	94	77
13	91	91	91	93	94	93	93	93	96	97	97	96	97	97	97	93	98	93	93	98	98	98	98	98	96
14	98	98	98	98	98	98	98	98	98	98	98	98	98	98	97	97	96	96	96	93	92	91	88	85	96
15	84	85	86	88	87	87	87	86	80	71	62	58	56	57	67	68	68	69	71	74	81	84	82	81	76
16	81	81	81	81	80	80	86	88	86	76	69	69	68	65	62	59	68	70	71	71	73	77	75	83	75
17	85	82	76	76	77	79	81	80	74	69	67	68	70	71	73	73	74	74	75	77	79	76	71	74	75
18	64	56	61	62	65	68	69	65	63	63	64	67	67	68	67	70	71	74	77	80	80	73	71	74	68
19	76	77	83	85	88	88	92	94	94	93	93	94	94	94	93	92	93	96	97	97	97	97	96	96	92
20	94	94	94	94	96	97	97	97	97	98	98	98	98	97	97	97	97	97	97	97	97	96	96	94	96
21	94	93	93	88	91	92	91	90	80	69	63	61	61	63	64	73	81	83	84	83	83	82	81	80	80
22	92	93	94	94	96	96	96	97	97	97	97	96	97	97	97	97	97	97	97	97	97	96	80	81	95
23	83	84	85	84	82	74	73	73	70	69	64	61	59	73	73	73	74	76	76	76	76	77	77	79	75
24	91	84	93	93	90	90	88	87	87	85	86	91	93	92	94	97	98	98	98	98	97	96	96	96	92
25	96	96	96	96	96	96	93	93	91	90	90	90	95	91	74	75	71	73	77	79	80	79	79	79	87
26	79	77	77	77	76	77	76	77	77	76	76	76	75	76	75	64	67	71	74	79	82	82	81	79	76
27	76	77	76	75	76	76	77	79	75	68	70	75	73	70	70	73	76	81	82	89	83	84	83	82	77
28	81	79	81	83	84	85	86	86	93	96	91	77	80	81	83	87	90	92	92	94	94	93	93	92	87
29	92	92	90	88	86	85	85	84	85	82	74	67	65	65	64	65	70	75	79	79	77	76	77	79	78
30	80	81	81	77	76	76	76	73	70	68	70	71	73	70	73	74	76	76	79	81	83	86	90	92	77
31	96	97	97	97	97	97	97	97	96	93	93	92	92	94	94	96	97	96	96	96	96	96	96	96	96
Mean.....	85	84	85	85	84	84	85	84	83	78	76	75	75	76	77	78	81	83	84	84	85	85	84	84	82

Hourly Relative Humidity, St. JOHN, NEW BRUNSWICK, December, 1918.

Day.	1 a.m.	2	3	4	5	6	7	8	9	10	11	Noon.	1 p.m.	2	3	4	5	6	7	8	9	10	11	Mid-night	Daily Mean.
1	59	61	51	53	58	62	64	64	60	55	52	54	49	48	48	46	48	50	52	50	52	54	56	58	54
2	60	59	58	57	58	60	60	61	61	58	49	49	46	44	40	46	47	47	50	50	52	51	53	55	53
3	57	56	55	56	58	57	60	72	84	88	90	89	90	91	91	92	95	99	99	99	98	98	98	98	82
4	97	96	95	95	95	95	94	94	94	93	93	93	93	93	93	95	95	95	95	96	97	96	96	97	95
5	97	97	97	95	91	93	97	97	98	98	98	97	93	93	93	91	90	92	91	92	90	91	92	91	94
6	89	88	89	88	87	85	84	93	78	80	80	80	81	81	81	81	78	77	78	79	76	74	73	82	
7	72	76	76	72	71	71	71	70	70	62	61	59	58	60	54	58	61	65	61	61	62	62	64	64	65
8	66	65	68	70	75	81	85	87	99	87	86	88	89	89	90	89	87	86	92	94	95	99	99	99	86
9	90	93	89	89	88	87	80	80	76	73	70	66	63	60	63	62	66	64	66	67	68	68	70	75	74
10	80	79	80	79	78	76	76	77	72	71	69	64	60	58	57	59	62	65	67	70	73	75	77	78	71
11	78	79	83	84	85	82	83	83	85	80	73	66	62	61	59	60	66	62	69	70	72	71	82	83	74
12	78	80	78	78	84	84	84	80	80	86	82	88	95	99	99	99	99	99	99	99	98	99	99	99	90
13	99	99	99	99	99	99	99	99	99	99	85	83	78	78	78	80	79	81	80	80	89	89	89	93	90
14	92	92	92	91	89	89	94	97	98	98	97	94	93	94	94	94	96	95	97	97	98	98	98	98	95
15	98	98	98	98	98	98	98	98	99	98	98	98	98	98	99	98	98	98	98	98	97	85	85	85	96
16	83	85	86	89	90	90	90	91	90	92	80	74	69	65	71	72	73	80	88	90	84	92	88	80	83
17	72	74	70	69	71	65	69	69	75	66	63	58	57	55	52	53	60	62	63	65	65	68	68	70	65
18	70	72	71	72	74	75	76	76	76	74	70	65	57	57	55	55	57	59	60	62	68	73	74	74	68
19	72	73	73	74	77	77	78	78	80	75	74	71	68	63	56	58	60	62	65	65	74	80	78	82	71
20	82	78	77	78	78	75	77	73	75	68	65	57	50	49	47	50	52	60	65	70	70	72	70	70	67
21	77	75	78	78	74	74	79	74	80	60	46	47	47	48	46	48	54	60	70	73	80	86	92	94	68
22	96	96	96	97	98	97	97	93	90	85	82	80	80	76	81	86	88	94	94	94	96	94	93	92	91
23	92	91	80	82	83	82	86	86	96	95	98	99	99	99	99	99	99	99	99	99	99	99	99	99	94
24	99	99	99	99	99	93	90	88	88	85	80	78	79	77	81	78	82	87	87	85	89	84	86	86	87
25	89	93	92	95	95	95	95	93	95	95	95	96	96	98	98	98	98	98	98	98	98	98	98	98	96
26	98	98	92	89	89	82	81	80	76	76	75	74	71	68	73	75	76	79	82	80	79	79	77	78	80
27	77	76	76	77	77	78	77	76	75	71	70	70	71	70	70	72	73	75	74	75	76	76	76	76	74
28	78	79	80	80	81	83	84	84	86	82	81	81	81	80	79	81	82	83	83	85	87	84	84	88	82
29	90	91	87	84	84	87	90	89	90	86	81	78	73	71	69	69	71	70	68	70	72	71	72	75	79
30	76	75	75	76	76	76	76	76	75	70	64	60	57	56	53	56	61	63	61	71	74	60	63	62	67
31	63	65	66	66	64	65	65	64	65	64	62	59	59	58	61	61	65	79	85	87	88	87	88	89	70
Mean.....	82	82	81	81	82	81	82	82	83	80	76	75	73	72	72	73	75	77	78	80	81	81	82	82	79

ATLIN, British Columbia

DECEMBER, 1918.

ϕ=59° 35′ N. λ=133° 38′ W. Height above Sea, 2240 feet

Hours of Observation / Time of the 135th Meridian: I. 8.00 a.m. II. III. 4.00 p.m.

Day	Pressure at 32° 26 Inches + I	II	III	Temperature I	II	III	Max.	Min.	Relative Humidity I	II	III	Wind Direction and Velocity I	II	III	Cloudiness (Overcast=10) I	II	III	Precipitation Rain	Snow	Remarks
1	0.72	....	0.83	34	..	34	36	33	..	..	..	SE 6	.....	S 14	10	..	9	0.02	...	
2	0.97	....	1.09	30	..	32	34	28	..	..	..	SE 10	.....	S 18	5	..	10	....	...	Aurora IV.
3	1.25	....	1.30	27	..	22	29	22	..	..	..	SE 8	.....	NE 6	0	..	2	....	...	Aurora III.
4	1.39	....	1.45	12	..	14	20	11	..	..	..	NE 12	.....	NE 6	0	..	9	....	...	Aurora IV.
5	1.34	....	1.05	20	..	26	26	5	..	..	..	SE 8	.....	SE 18	3	..	10	....	...	Aurora III.
6	0.44	....	0.50	30	..	28	32	26	..	..	..	SE 20	.....	SW 28	6	..	2	....	...	Wind 32 miles S.W.
7	0.81	....	0.81	23	..	24	25	23	..	..	..	SE 18	.....	S 14	6	..	6	....	...	Aurora IV.
8	0.65	....	0.66	8	..	4	8	4	..	..	..	N 18	.....	N 14	10	..	10	....	...	
9	0.83	....	0.95	— 1	..	0	1	— 2	..	..	..	N 2	.....	NW 8	10	..	10	....	0.2	Aurora II.
10	0.98	....	1.01	— 8	..	— 8	— 8	— 9	..	..	..	NW 16	.....	NE 12	10	..	7	....	1.0	Aurora II.
11	1.22	....	1.29	—10	..	— 8	— 7	—20	..	..	..	NE 5	.....	NE 5	10	..	10	....	...	
12	1.47	...	1.54	—18	..	—18	—12	—19	..	..	..	NE 6	.....	NE 8	1	..	1	....	...	Aurora III.
13	1.52	....	1.38	—20	..	—13	—13	—21	..	..	..	NE 10	.....	NE 5	1	..	10	....	...	Aurora III.
14	1.32	....	1.42	— 7	..	— 2	— 2	—16	..	..	..	NE 5	.....	N 3	10	..	9	....	...	
15	1.54	....	1.40	2	..	8	8	—11	..	..	..	NE 8	.....	C 0	10	..	10	....	0.3	
16	1.15	....	1.11	32	..	34	37	32	..	..	..	SE 6	.....	SE 18	10	..	10	....	1.0	
17	1.12	....	1.06	30	..	30	30	29	..	..	..	SE 20	.....	SE 22	10	..	9	....	T	
18	1.07	....	1.16	32	..	30	32	30	..	..	..	SE 20	.....	SE 12	3	..	4	....	...	Aurora II.
19	1.23	....	1.36	23	..	18	28	18	..	..	..	E 6	.....	NE 10	9	..	0	....	...	
20	1.68	....	1.78	12	..	14	21	9	..	..	..	NE 8	.....	NE 6	5	..	10	....	...	
21	1.70	....	1.59	28	..	34	34	14	..	..	..	SE 12	.....	SW 22	10	..	7	....	0.7	
22	1.55	....	1.71	36	..	34	40	34	..	..	..	SE 20	.....	S 28	8	..	8	....	...	Aurora III.
23	1.57	....	1.43	30	..	30	40	28	..	..	..	SE 14	.....	SE 22	4	..	10	....	0.8	
24	1.79	....	1.83	33	..	24	34	24	..	..	..	SE 14	.....	NE 6	5	..	9	....	T	Aurora III.
25	1.57	....	1.49	31	..	31	34	30	..	..	..	SE 14	.....	E 6	1	..	1	....	...	Aurora I.
26	1.25	....	1.33	32	..	30	34	28	..	..	..	SE 20	.....	SE 20	1	..	1	....	...	Aurora IV.
27	1.48	....	1.41	16	..	16	22	16	..	..	..	NE 8	.....	NE 10	0	..	3	....	...	
28	1.53	....	1.76	5	..	6	9	2	..	..	..	NE 6	.....	NE 6	0	..	9	....	...	Aurora III.
29	2.10	....	2.00	16	..	20	28	6	..	..	..	C 0	.....	SE 22	10	..	10	....	...	
30	2.04	....	2.01	16	..	18	24	15	..	..	..	NE 4	.....	E 5	6	..	7	....	...	Aurora IV.
31	1.85	....	1.78	14	..	22	24	11	..	..	..	NE 8	.....	NE 5	9	..	10	....	...	
Mean.....	1.33	....	1.34	16	..	17	21	12	..	..	..		11	..		12		6	..	7	0.02	4.0	

BARKERVILLE, British Columbia

DECEMBER, 1918.

ϕ=53° 02′ N. λ=121° 35′ W. Height above Sea, 4180 feet

Hours of Observation / Time of the 120th Meridian: I. 5.00 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 24 Inches + I	II	III	Temperature I	II	III	Max.	Min.	Relative Humidity I	II	III	Wind Direction and Velocity I	II	II	Cloudiness (Overcast=10) I	I	III	Precipitation Rain	Snow	Remarks
1	1.74	....	1.32	30	..	31	33	27	..	..	..	SW 10	.....	SE 20	10	..	10	....	2.0	
2	1.52	....	1.56	26	..	29	29	25	..	..	..	SE 10	.....	C 0	10	..	6	....	1.5	
3	1.61	....	1.53	19	..	27	30	18	..	..	..	C 0	.....	C 0	10	..	10	....	...	
4	1.34	....	1.40	20	..	25	26	19	..	..	..	C 0	.....	C 0	10	..	10	....	...	
5	1.64	....	1.41	20	..	27	30	15	..	..	..	C 0	.....	C 0	10	..	6	....	...	
6	1.21	....	1.17	30	..	31	32	23	..	..	..	C 0	.....	C 0	10	..	10	....	3.5	
7	1.18	....	1.22	32	..	34	34	30	..	..	..	SW 10	.....	SW 20	10	..	10	....	2.0	
8	1.07	....	0.87	36	..	32	36	32	..	..	..	SW 20	.....	SE 10	10	..	10	....	...	
9	1.16	....	1.41	18	..	21	24	17	..	..	..	SE 5	.....	C 0	0	..	2	....	...	
10	1.51	....	1.20	19	..	30	30	13	..	..	..	SE 20	.....	SE 20	10	..	8	....	...	
11	1.22	....	1.27	19	..	22	26	19	..	..	..	C 0	.....	C 0	6	..	10	....	6.0	
12	1.12	....	1.06	15	..	22	24	2	..	..	..	C 0	.....	C 0	10	..	10	....	0.5	
13	1.48	....	1.31	5	..	30	30	4	..	..	..	C 0	.....	SE 10	6	..	6	....	3.5	
14	1.44	....	1.48	22	..	32	32	18	..	..	..	C 0	.....	C 0	10	..	10	....	...	
15	1.76	....	1.86	24	..	19	26	19	..	..	..	C 0	.....	C 0	10	..	4	....	0.5	
16	1.84	....	1.77	14	..	26	30	13	..	..	..	C 0	.....	C 0	0	..	2	....	...	
17	1.72	....	1.63	26	..	31	33	22	..	..	..	C 0	.....	SW 10	8	..	10	....	...	
18	1.44	....	1.54	28	..	27	30	27	..	..	..	SE 10	.....	C 0	10	..	10	....	6.0	
19	1.63	....	1.48	17	..	13	19	13	..	..	..	C 0	.....	C 0	10	..	0	....	...	
20	1.56	....	2.78	8	..	11	12	7	..	..	..	C 0	.....	C 0	0	..	0	....	...	
21	2.04	....	2.01	0	..	4	8	— 3	..	..	..	C 0	.....	C 0	0	..	2	....	...	
22	1.96	....	1.99	8	..	24	24	3	..	..	..	C 0	.....	C 0	0	..	10	....	...	
23	2.01	....	2.01	19	..	13	19	10	..	..	..	C 0	.....	C 0	4	..	0	....	...	
24	1.97	....	1.98	12	..	18	22	10	..	..	..	C 0	.....	C 0	6	..	2	....	...	
25	2.00	....	1.88	11	..	22	25	10	..	..	..	C 0	.....	C 0	0	..	0	....	...	
26	1.74	....	1.52	25	..	33	35	21	..	..	..	C 0	.....	SW 20	10	..	10	....	0.5	
27	1.75	....	1.49	18	..	31	37	18	..	..	..	C 0	.....	C 0	0	..	10	....	1.0	
28	1.33	....	1.51	33	..	29	33	28	..	..	..	C 0	.....	C 0	10	..	10	....	12.0	
29	1.81	....	1.96	17	..	9	20	9	..	..	..	C 0	.....	C 0	0	..	0	....	...	
30	2.05	....	1.93	— 4	..	10	12	— 6	..	..	..	C 0	.....	C 0	0	..	0	....	...	
31	1.90	....	1.85	1	..	9	11	0	..	..	..	SE 10	.....	C 0	2	..	6	....	...	Snow on ground 34 inches
Mean.....	1.60	....	1.56	18	..	23	26	15	..	..	..		3	..		4		6	..	6	....	39.0	

KAMLOOPS, British Columbia

DECEMBER, 1918.

ϕ=50° 42′ N. λ=120° 29′ W. Height above Sea, 1262 feet

Hours of Observation — I. 4.30 a.m. II. III. 4.30 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.10	....	0.73	35	..	39	40	31	84	..	91	E 1	.....	E 7	10	..	10	....	....	
2	0 64	....	0.76	38	..	38	40	35	94	..	89	C 0	.....	C 0	6	..	10	....	....	
3	0.81	....	0.71	34	..	34	34	32	89	..	98	C 0	.....	C 0	10	..	10	0.06	4.0	
4	0.43	....	0.64	34	..	36	40	32	89	..	91	C 0	.....	W 2	10	..	10	...	2.5	
5	0.84	....	0.66	20	..	25	27	17	85	..	87	C 0	.....	W 1	0	..	10	....	....	
6	0.50	....	0.42	27	..	27	44	25	87	..	89	C 0	.....	C 0	10	..	10	....	....	
7	0.45	....	0 45	44	..	41	46	24	94	..	85	W 5	.....	E 5	10	..	10	....	....	
8	0.43	....	0.13	36	..	38	40	32	82	..	82	E 1	.....	E 1	0	..	10	....	....	
9	0.32	....	0.68	36	..	35	38	32	85	..	72	W 4	.....	W 2	0	..	0	....	....	
10	0.81	....	0.53	29	..	41	41	26	80	..	74	E 1	.....	E 5	0	..	10	....	....	
11	0.46	....	0.46	38	..	36	40	36	75	..	85	E 1	.....	S 7	0	..	6	....	....	
12	0.45	....	0.30	29	..	34	34	26	86	..	81	E 1	.....	E 3	10	..	6	....	0.3	
13	0.58	....	0.57	31	..	36	36	28	80	..	83	S 1	.....	E 5	10	..	2	....	0.5	
14	0.63	....	0.67	33	..	39	39	29	75	..	75	NW 1	.....	E 2	0	..	6	....	....	
15	0.89	....	1.08	27	..	29	34	24	76	..	88	C 0	.....	C 0	2	..	0	....	....	
16	1.15	....	1.05	24	..	27	30	21	83	..	86	W 1	.....	W 1	10	..	0	....	....	
17	1.05	....	0.94	24	..	31	33	20	78	..	86	W 1	.....	E 4	4	..	10	....	....	
18	0.78	....	0.81	33	..	31	37	20	73	..	79	NE 4	.....	E 2	10	..	0	....	....	
19	0.82	....	0.71	27	..	28	31	25	78	..	83	W 2	.....	W 1	10	..	0	....	....	
20	0.67	....	0.96	28	..	27	32	22	79	..	82	W 1	.....	W 2	10	..	4	...	0.2	
21	1.26	....	1.35	24	..	27	28	21	83	..	73	W 1	.....	S 1	10	..	10	....	....	
22	1.31	....	1.22	23	..	24	25	22	88	..	69	W 1	.....	C 0	10	..	10	....	....	
23	1.28	....	1.36	18	..	25	26	15	71	..	78	W 2	.....	C 0	0	..	10	....	....	
24	1.33	....	1.28	26	..	27	29	24	72	..	88	C 0	.....	C 0	10	..	10	....	....	
25	1.32	....	1.22	23	..	26	27	23	84	..	76	S 4	.....	W 1	10	..	10	....	....	
26	1.18	....	1.01	21	..	29	29	20	78	..	72	W 2	.....	E 3	8	..	8	....	....	
27	1.06	....	0.86	26	..	31	34	24	83	..	80	E 1	.....	NE 5	0	..	6	....	1.0	
28	0.64	....	0.56	33	..	34	36	30	84	..	83	E 6	.....	SE 1	10	..	10	....	T	
29	0.82	....	1.10	33	..	30	34	26	84	..	84	W 7	.....	W 6	0	..	10	....	....	
30	1.32	....	1.29	18	..	14	20	9	70	..	73	W 7	.....	W 1	0	..	0	....	....	
31	1.18	....	1.11	13	..	18	20	11	65	..	76	W 1	.....	W 2	0	..	10	....	....	
Mean.....	0.85	....	0.83	28	..	31	34	25	81	..	82	2	.....	2	6	..	7	0.06	8.5	

NANAIMO, British Columbia

DECEMBER, 1918.

ϕ=49° 10′ N. λ=123° 37′ W. Height above Sea, 85 feet

Hours of Observation — I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.31	....	0.86	42	..	46	50	39	99	..	94	SE 10	.....	C 0	10	..	10	0.48	...	
2	0.92	....	0.97	44	..	44	46	42	94	..	98	SE 15	.....	C 0	10	..	10	0.06	...	
3	0.90	....	0.65	36	..	37	46	35	100	..	100	NE 12	.....	C 0	10	..	10	2.56	T	
4	0.64	....	0.88	46	..	38	49	35	66	..	93	SW 15	.....	C 0	10	..	0	0.30	...	
5	0.72	....	0.64	38	..	40	42	34	96	..	95	S 4	.....	C 0	10	..	10	0.16	...	
6	0.67	....	0.67	42	..	45	46	39	96	..	96	S 8	.....	W 6	10	..	10	0.01	...	
7	0.64	....	0.53	46	..	45	46	43	96	..	91	SE 15	.....	SE 12	10	..	10	0.01	...	
8	0.31	....	0.26	44	..	40	47	40	83	..	88	SE 20	.....	W 8	10	..	0	0.11	...	
9	0.66	....	0.90	35	..	38	43	34	100	..	87	SE 12	.....	W 4	10	..	9	0.10	T	
10	0.57	....	0.54	43	..	42	50	42	87	..	78	S 25	.....	C 0	10	..	10	0.18	...	
11	0.67	....	0.72	36	..	40	45	34	95	..	92	S 8	.....	SE 8	4	..	10	0.25	...	
12	0.43	....	0.55	37	..	44	45	30	97	..	87	S 8	.....	SE 15	10	..	10	0.58	...	
13	0.68	....	0.66	45	..	44	50	40	98	..	92	S 6	.....	SE 8	10	..	10	0.39	...	
14	0.85	....	0.93	45	..	41	49	41	94	..	98	C 0	.....	C 0	10	..	0	0.20	...	
15	1.20	....	1.24	41	..	39	51	33	82	..	90	S 4	.....	C 0	4	..	6	0.02	...	
16	1.18	....	1.07	37	..	38	50	34	96	..	98	S 8	.....	C 0	3	..	10	.. .	...	
17	1.14	....	1.05	34	..	40	44	31	99	..	91	SW 6	.....	C 0	8	..	10	....	...	
18	1.00	....	0.94	40	..	41	44	33	80	..	95	W 8	.....	C 0	7	..	10	0.20	...	
19	0 81	....	0.51	42	..	41	44	40	91	..	95	SE 12	.....	C 0	10	..	10	....	...	
20	0.85	....	1.08	39	..	39	43	36	95	..	82	W 20	.....	C 0	10	..	0	0.45	...	
21	1.33	....	1.31	36	..	39	44	32	80	..	91	NW 8	.....	C 0	0	..	0	....	...	
22	1.32	....	1.29	36	..	38	42	30	94	..	90	W 12	.....	C 0	10	..	3	....	...	
23	1.37	....	1.37	38	..	36	40	31	85	..	88	W 8	.....	W 8	10	..	4	....	...	
24	1.33	....	1.32	35	..	34	38	31	88	..	91	W 8	.....	C 0	10	..	10	....	...	
25	1.27	....	1.22	35	..	34	39	32	82	..	93	SW 6	.....	NE 6	10	..	3	....	...	
26	1 15	....	1.15	37	..	39	42	31	89	..	91	S 8	.....	SW 6	10	..	10	....	...	
27	1.06	....	0.78	41	..	46	47	38	98	..	98	SE 15	.....	SE 20	10	..	10	0.33	...	
28	0.61	....	0.88	39	..	38	48	38	96	..	79	W 35	.....	SE 25	10	..	4	0.29	...	
29	1.11	....	1 20	41	..	40	43	38	72	..	64	W 35	.....	NW 20	4	..	0	....	...	
30	1.32	....	1.28	32	..	28	40	28	82	..	82	SW 8	.....	C 0	4	..	0	....	...	
31	1.22	....	1.22	32	..	33	37	26	81	..	88	S 12	.....	W 6	5	..	4	....	...	
Mean.....	0.94	....	0.92	39	..	40	45	32	90	..	90	12	.....	5	8	..	6	6.68	T	

Maximum and Minimum are for the 24 hours ending 8 p.m.

PRINCE RUPERT, British Columbia

DECEMBER, 1918.

ϕ=54° 18′ N. λ=130° 18′ W. Height above Sea, 170 feet

Hours of Observation — I. 5.00 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.35	....	1.24	36	..	46	46	36	80	..	84	E 32	.....	E 12	10	..	10	0.55	...	
2	1.44	....	1.60	38	..	41	43	38	72	..	74	E 5	.....	E 15	10	..	10	0.23	...	
3	1.60	....	1.62	36	..	37	38	34	61	..	81	C 0	.....	E 8	10	..	10	0.27	0.2	
4	1.44	....	1.57	28	..	32	40	28	65	..	79	NE 5	.....	C 0	0	..	0	....	...	
5	1.66	....	1.50	24	..	35	40	24	74	..	70	C 0	.....	C 0	0	..	10	....	...	
6	1.23	....	1.02	35	..	41	44	35	63	..	91	E 6	.....	SW 20	10	..	10	0.74	...	
7	1.32	....	1.06	33	..	34	38	33	80	..	71	C 0	.....	E 6	10	..	10	0.10	0.8	
8	0.58	....	0.77	36	..	31	36	31	90	..	89	E 16	.....	C 0	10	..	10	1.00	7.0	
9	1.10	....	1.25	28	..	32	34	28	54	..	79	C 0	.....	E 12	10	..	10	..	4.5	
10	0.75	....	1.09	36	..	30	36	30	90	..	78	NE 32	.....	C 0	10	..	10	0.11	4.5	
11	1.19	....	1.29	28	..	33	34	28	77	..	80	E 14	.....	C 0	10	..	10	....	3.5	
12	1.09	....	1.19	24	..	28	33	24	74	..	65	C 0	.....	C 0	8	..	0	....	...	
13	1.31	....	1.18	26	..	36	38	26	75	..	99	E 6	.....	E 12	10	..	10	0.08	0.5	
14	1.15	....	1.46	36	..	40	42	36	90	..	91	E 14	.....	C 0	10	..	10	1.34	. .	
15	1.86	....	1.79	36	..	37	40	36	62	..	90	C 0	.....	E 10	10	..	10	0.52	...	
16	1.58	....	1.58	36	..	42	44	36	90	..	83	E 18	.....	E 20	10	..	10	0.63	...	
17	1.60	....	1.45	36	..	42	44	36	90	..	91	E 5	.....	E 22	10	..	10	0.71	...	
18	1.46	....	1.68	36	..	39	42	36	90	..	82	E 6	.....	C 0	10	..	10	0.54	...	
19	1.60	....	1.52	37	..	37	40	37	90	..	81	C 0	.....	C 0	10	..	10	0.35	. .	
20	1.68	....	1.94	27	..	33	36	27	64	..	89	C 0	.....	C 0	0	..	0	....	...	
21	2.13	...	2.11	27	..	29	41	27	76	..	82	E 6	.....	C 0	10	..	10	....	...	
22	2.12	....	2.14	38	..	40	44	38	81	..	91	E 8	.....	C 0	10	..	10	0.13	...	
23	2.08	....	2.00	28	..	46	46	28	65	..	77	C 0	.....	E 30	0	..	10	....	...	
24	2.15	....	2.03	40	..	45	47	40	82	..	84	C 0	.....	E 12	0	..	10	0.17	...	
25	1.95	....	1.80	38	..	45	46	38	90	..	84	E 20	.....	E 12	10	..	10	0.12	...	
26	1.51	....	1.76	39	..	39	44	39	82	..	82	E 26	.....	C 0	10	..	10	0.53	...	
27	1.72	....	1.32	28	..	40	44	28	77	..	91	N 4	.....	C 0	10	..	10	0.13	...	
28	1.50	....	1.76	36	..	37	39	36	80	..	81	E 12	.....	C 0	10	..	10	0.26	...	
29	2.14	....	2.28	30	..	33	34	30	78	..	70	C 0	.....	N 4	3	..	6	....	...	
30	2.27	....	2.23	28	..	34	36	28	77	..	70	C 0	.....	C 0	0	..	2	....	...	
31	2.17	....	2.11	28	..	33	37	28	77	..	70	C 0	.....	C 0	0	..	0	....	...	No Snow on ground
Mean.....	1.57	....	1.59	33	..	37	40	32	77	..	81	8	.....	6	8	..	8	8.51	21.0	

Maximum and Minimum are for the 24 hours ending 5 p.m.

TRANQUILLE, British Columbia

DECEMBER, 1918.

ϕ=50° 41′ N. λ=120° 29′ W. Height above Sea, 1142 feet

Hours of Observation — I. 8.30 a.m. II. III. 5.00 p.m.
Time of the 120th Meridian

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.91	....	0.60	39	..	42	43	32	91	..	91	W 6	.....	W 15	10	..	5	....	...	
2	0.55	....	0.66	37	..	36	49	32	90	..	90	S 4	.....	E 1	8	..	5	....	...	
3	0.72	....	0.65	35	..	34	40	32	90	..	89	C 0	.....	C 0	10	..	10	T	4.5	
4	0.37	....	0.57	34	..	31	37	30	100	..	79	C 0	.....	SW 8	10	..	1	....	...	
5	0.74	....	0.57	19	..	22	37	12	100	..	100	N 5	.....	N 1	0	..	1	....	...	
6	0.46	....	0.33	26	..	24	46	24	100	..	87	C 0	.....	N 2	0	..	10	....	...	
7	0.36	....	0.36	41	..	24	45	22	91	..	87	S 5	.....	E 10	10	..	10	....	...	
8	0.31	....	0.06	34	..	41	48	33	89	..	91	W 10	.....	E 5	3	..	0	....	...	
9	0.37	....	0.57	39	..	37	40	29	100	..	90	S 10	.....	N 5	1	..	0	....	...	
10	0.72	....	0.93	31	..	41	43	28	79	..	91	W 4	.....	N 12	8	..	8	....	...	
11	0.37	....	0.41	30	..	37	46	30	80	..	81	W 15	.....	W 6	1	..	0	....	...	
12	0.38	....	0.23	27	..	32	45	24	88	..	90	W 5	.....	N 5	10	..	2	....	T	
13	0.61	....	0.56	32	..	37	37	30	90	..	81	W 1	.....	E 4	10	..	2	....	...	
14	0.61	....	0.55	34	..	39	40	30	89	..	91	W 4	.....	C 0	5	..	10	....	...	
15	0.91	....	1.01	34	..	35	36	28	89	..	100	E 5	.....	C 0	8	..	8	....	...	
16	—	....	—	—	..	—	34	21	87	..	—	SE 2	.....	C 0	10	..	0	....	...	
17	0.97	....	0.86	21	..	30	36	21	87	..	100	C 0	.....	N 3	4	..	10	....	...	
18	0.55	....	0.76	32	..	30	38	28	100	..	100	W 4	.....	N 2	2	..	0	....	...	
19	0.72	....	0.58	28	..	26	32	25	100	..	100	S 3	.....	N 3	2	..	0	....	...	
20	0.71	....	0.94	29	..	25	33	24	89	..	100	C 0	.....	SW 2	0	..	0	....	0.5	
21	1.25	....	1.27	26	..	26	29	20	100	..	100	SW 1	.....	N 1	10	..	10	....	T	
22	1.17	....	1.15	22	..	25	26	21	100	..	100	S 4	.....	C 0	0	..	5	....	...	
23	1.17	....	1.26	19	..	26	27	16	100	..	100	S 2	.....	C 0	0	..	8	....	...	
24	1.22	....	1.17	27	..	28	30	18	100	..	100	SW 1	.....	C 0	0	..	0	....	...	
25	1.22	....	1.14	25	..	24	28	22	100	..	100	S 4	.....	N 3	0	..	0	....	...	
26	1.06	....	1.02	24	..	29	29	20	100	..	89	W 5	.....	N 5	2	..	10	....	...	
27	0.96	....	0.76	26	..	32	36	23	100	..	100	SW 1	.....	N 9	10	..	3	....	1.0	
28	0.46	....	0.46	35	..	34	39	30	100	..	100	W 10	.....	W 10	6	..	10	....	T	
29	0.86	....	1.06	34	..	34	39	32	100	..	100	E 10	.....	W 16	8	..	0	....	...	Wind 19 miles N.
30	1.36	....	1.17	11	..	16	23	10	100	..	100	S 8	.....	N 8	0	..	5	....	...	
31	1.08	....	1.07	13	..	18	25	11	100	..	100	N 5	.....	N 3	8	..	5	....	...	
Mean.....	0.77	....	0.75	29	..	30	37	24	95	..	94	4	.....	4	5	..	4	T	6.0	

Note Barometer readings not reliable.

TRIANGLE ISLAND, British Columbia

DECEMBER, 1918.

ϕ=50° 52′ N. λ=129° 5′ W. Height above Sea, 680 feet

Hours of Observation / Time of the 120th Meridian: I. 5.00 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.11	....	1.04	46	..	45	46	45	92	..	92	SW 30	.....	W 26	10	..	10	0.60	...	
2	1.11	....	1.22	45	..	45	45	45	84	..	84	W 16	.....	C 0	10	..	10	....	...	
3	1.24	....	1.10	48	..	44	48	44	85	..	92	C 0	.....	C 0	10	..	10	....	...	
4	0.85	....	1.04	42	..	43	43	42	83	..	92	NE 10	.....	NE 10	4	..	4	....	...	
5	1.12	....	0.97	44	..	43	44	42	92	..	84	NE 25	.....	NE 15	10	..	8	0.08	...	
6	0.90	....	0.74	45	..	44	46	44	92	..	84	C 0	.....	NE 23	10	..	10	0.28	...	
7	0.89	....	0.60	41	..	47	48	40	91	..	92	C 0	.....	C 0	10	..	10	0.40	...	
8	0.24	....	0.45	44	..	44	44	44	100	..	92	SE 52	.....	NW 14	10	..	10	2.50	...	
9	0.83	....	0.95	33	..	38	38	33	89	..	81	C 0	.....	C 0	2	..	10	....	...	
10	1.24	....	0.81	44	..	33	44	33	92	..	89	SE 30	.....	NW 20	10	..	6	1.78	...	
11	0.92	....	0.97	33	..	36	36	33	89	..	80	C 0	.....	C 0	2	..	4	....	0.3	
12	0.52	....	0.78	42	..	37	42	34	83	..	90	SE 20	.....	C 0	10	..	8	0.43	...	
13	0.80	....	0.89	45	..	47	47	37	92	..	92	SW 14	.....	SW 8	10	..	4	0.37	...	
14	0.89	....	1.23	44	..	40	44	39	92	..	91	SW 6	.....	C 0	10	..	8	0.22	...	
15	1.45	....	1.45	36	..	43	43	36	90	..	83	C 0	.....	C 0	8	..	8	....	...	
16	1.30	....	1.22	44	..	43	44	42	92	..	92	SW 20	.....	SE 24	10	..	10	0.18	...	
17	1.26	....	1 02	43	..	43	43	42	92	..	92	C 0	.....	SE 34	8	..	10	0.96	...	
18	1.23	....	1.44	40	..	42	43	40	92	..	92	SW 20	.....	C 0	4	..	8	0.77	...	
19	1.20	....	0.91	42	..	42	42	40	91	..	91	C 0	.....	NE 20	2	..	10	....	...	
20	1.11	....	1.46	42	..	40	42	40	91	..	91	NW 20	.....	NW 20	0	..	4	....	...	
21	1.65	....	1.66	43	..	42	43	40	91	..	91	C 0	.....	NW 6	6	..	8	....	...	
22	1.70	....	1.67	40	..	43	43	40	92	..	91	C 0	.....	C 0	10	..	10	0.03	...	Fog
23	1.63	....	1.67	45	..	45	45	38	73	..	92	C 0	.....	C 0	0	..	10	0.05	...	Fog
24	1.68	....	1.59	44	..	43	45	43	92	..	92	C 0	.....	C 0	10	..	10	0.13	...	Fog
25	1.54	....	1.45	44	..	42	44	42	92	..	92	C 0	.....	C 0	10	..	10	....	...	
26	1.21	....	1.34	44	..	45	45	42	92	..	91	SE 30	.....	C 0	10	..	10	0.89	...	
27	1.22	....	1.00	40	..	40	45	40	92	..	92	C 0	.....	SE 24	10	..	10	0.48	...	
28	1.13	....	1.37	39	..	39	40	39	91	..	91	SW 14	.....	NW 24	8	..	8	....	...	
29	1.58	....	1.66	40	..	40	40	38	91	..	91	NW 30	.....	NW 30	8	..	4	....	...	
30	1.72	....	1.71	43	..	43	43	38	81	..	73	C 0	.....	C 0	0	..	0	....	...	
31	1.66	....	1.59	43	..	43	44	36	81	..	83	C 0	.....	C 0	10	..	10	....	...	Fog
Mean.....	1.19	....	1.19	42	..	42	43	40	89	..	89	11	.....	10	8	..	8	10.15	0.3	

Maximum and Minimum are for the 24 hours ending 5 p.m.

VANCOUVER, British Columbia

DECEMBER, 1918.

ϕ=49° 17′ N. λ=123° 05′ W. Height above Sea, 136 feet

Hours of Observation / Time of the 120th Meridian: I. 5.00 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.28	....	0.95	41	..	42	44	40	92	..	92	E 4	.....	NE 12	10	..	10	0.33	....	
2	0.91	....	0.97	43	..	42	44	40	96	..	95	E 8	.....	E 4	10	..	10	0.58	....	
3	0.88	....	0.70	41	..	39	41	37	95	..	94	C 0	.....	W 2	10	..	10	2.05	....	
4	0.47	....	0.86	49	..	46	49	38	98	..	72	SE 10	.....	SE 6	10	..	9	0.64	....	
5	0.77	....	0.62	36	..	42	42	36	92	..	93	SE 2	.....	W 2	10	..	10	0.14	....	
6	0.64	....	0.66	44	..	46	47	41	94	..	91	NE 2	.....	E 4	10	..	10	0.08	....	
7	0.70	....	0.58	45	..	45	47	44	92	..	84	SE 6	.....	NE 4	10	..	10	0.01	....	Aurora I.
8	0.39	....	0.21	38	..	44	48	38	94	..	90	E 8	.....	SE 10	0	..	10	0.12	....	
9	0.56	....	0.89	37	..	37	42	37	85	..	85	E 4	.....	SE 4	10	..	2	T	....	
10	0.78	....	0.50	41	..	46	48	37	64	..	72	E 10	.....	S 10	10	..	10	0.03	....	
11	0.63	....	0.71	38	..	37	39	35	89	..	90	SE 8	.....	E 6	10	..	8	0.33	....	
12	0.40	....	0.52	35	..	43	46	34	97	..	98	E 10	.....	E 6	10	..	10	0.37	....	
13	0.67	....	0.70	42	..	50	50	42	95	..	98	E 8	.....	S 14	10	..	10	0.85	....	
14	0.81	....	0.90	46	..	46	49	45	93	..	83	SE 8	.....	SW 4	10	..	4	0.10	....	
15	1.05	....	1.21	38	..	41	44	37	99	..	92	C 0	.....	SW 2	10	..	5	....	....	Fog
16	1.19	....	1.05	32	..	39	40	31	97	..	89	C 0	.....	NW 4	0	..	2	....	....	Fog
17	1.08	....	1.06	31	..	38	39	30	98	..	90	E 2	.....	E 4	2	..	10	....	....	Fog
18	0.94	....	0.97	39	..	41	42	37	92	..	90	E 6	.....	E 6	10	..	9	0.24	....	
19	0.82	....	0.61	36	..	41	43	35	92	..	86	SW 2	.....	E 4	10	..	10	....	....	
20	0.63	....	1.01	39	..	40	43	39	95	..	86	E 8	.....	W 4	10	..	9	0.42	....	
21	1.23	....	1.29	30	..	35	37	27	99	..	97	E 4	.....	C 0	0	..	1	....	....	Fog
22	1.31	....	1.23	29	..	35	36	28	100	..	90	NE 4	.....	SW 2	10	..	10	0.01	....	Fog
23	1.30	....	1.34	27	..	35	37	27	99	..	93	C 0	.....	E 2	10	..	0	....	....	Fog
24	1.34	....	1.27	28	..	30	32	27	96	..	98	C 0	.....	C 0	10	..	10	....	....	Fog
25	1.25	....	1.21	32	..	33	34	29	97	..	98	C 0	.....	C 0	10	..	10	0.01	....	Fog
26	1.18	....	1.14	32	..	39	39	30	99	..	94	E 4	.....	E 4	10	..	10	0.09	....	
27	1.11	....	0.98	39	..	44	47	38	97	..	94	E 6	.....	NE 6	10	..	10	1.35	....	
28	0.68	....	0.78	44	..	44	45	39	90	..	66	NE 8	.....	W 16	10	..	2	0.32	....	Wind 19 miles W.
29	0.98	....	1.11	34	..	38	41	30	90	..	82	SE 4	.....	W 2	0	..	0	....	....	
30	1.29	....	1.27	29	..	33	38	27	77	..	91	SE 2	.....	SW 2	0	..	0	....	....	
31	1.23	....	1.18	25	..	30	34	23	79	..	93	S 2	.....	SW 2	0	..	0	....	....	
Mean.....	0.92	....	0.92	37	..	40	42	35	93	..	89	4	.....	5	8	..	7	8.07	...	

VICTORIA, British Columbia

DECEMBER, 1918.

ϕ=48° 24′ N. λ=123° 19′ W. Height above Sea, 230 feet

Hours of Observation
Time of the 120th Meridian

I. 5.00 a.m.
II. Noon
III. 5.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1 15	0.97	0.83	44	44	44	48	42	98	92	98	NE 4	SE 4	SE 16	10	10	10	0.11	....	
2	0.80	0.85	0.85	45	44	44	46	43	100	94	100	SW 4	SE 10	SE 4	10	10	10	0.59	....	
3	0.74	0.65	0.59	43	38	37	44	36	100	100	100	N 6	N 16	N 18	10	10	10	1.67	....	
4	0.44	0.63	0 75	49	48	45	49	36	99	72	68	SW 8	SW 30	NW 8	10	4	2	1.55	....	
5	0.63	0.56	0.51	41	43	41	44	39	89	77	89	N 12	NE 12	N 20	10	10	10	0.03	....	
6	0.54	0.58	0.58	41	44	44	47	40	96	100	92	N 4	S 4	S 6	10	10	5	0.02	....	
7	0.59	0.56	0.45	43	47	45	47	42	98	86	93	SE 6	SE 10	SE 4	10	9	9	....	....	
8	0.23	0.11	0.15	39	45	45	46	37	91	84	76	NE 4	SE 8	W 12	2	10	9	0.02	....	
9	0.48	0.67	0.77	36	41	40	43	35	95	76	82	SW 16	SW 10	S 12	3	6	8	0.11	....	
10	0.59	0.41	0.36	42	46	47	48	39	83	74	71	SE 48	SE 48	SE 34	10	10	10	0.01	....	
11	0.52	0.57	0.61	41	36	37	41	33	91	94	90	SE 20	W 18	SW 8	10	10	5	0.41	T	
12	0.24	0.37	0.44	41	48	46	50	39	98	86	94	SE 28	SW 24	S 12	10	10	10	0.09	T	
13	0.55	0.61	0.61	46	50	50	**51**	44	100	100	95	S 20	E 10	W 22	10	10	10	1.70	....	
14	0.73	0.80	0 81	46	51	45	**51**	44	100	80	92	SE 8	S 12	SW 16	10	3	3	0.36	....	
15	0.94	1.07	1.10	41	46	41	48	37	96	77	93	W 12	NE 6	NE 4	3	3	7	T	....	
16	1.06	1.00	0 93	39	42	39	43	36	98	85	84	E 4	NE 8	N 14	9	4	3	..	....	
17	0.95	1.01	0.93	36	40	38	42	35	98	86	93	N 8	NE 8	NE 8	7	10	10	....	....	
18	0.80	0.89	0.85	41	48	44	50	40	91	84	94	S 8	SW 12	SE 5	10	4	4	0.07	....	
19	0.68	0.66	0.49	41	42	42	45	40	98	85	85	N 4	NE 8	NE 12	10	10	10	T	....	
20	0.51	0.75	0.88	41	41	40	42	37	100	93	91	E 4	N 16	N 8	10	10	1	0.10	....	
21	1.11	1.16	1.18	37	41	37	41	35	95	81	90	N 8	N 10	N 6	4	1	0	....	....	
22	1.19	1.13	1.12	34	39	35	40	33	89	91	90	N 6	N 8	N 6	6	5	1	.. .	....	
23	1.18	1.24	1.22	36	38	34	40	34	90	84	95	N 4	N 12	NE 6	6	9	1	....	....	
24	1.20	1.18	1.14	34	37	35	40	32	98	90	90	N 4	N 8	N 8	9	7	2	....	....	
25	1.12	1.11	1.09	33	36	35	38	31	98	96	98	N 12	N 8	N 4	0	10	9	.. .	....	
26	1.06	1.04	1.02	35	40	38	41	33	92	82	99	N 4	NE 8	E 4	10	10	10	0.02	....	
27	0.96	0.93	0.84	41	44	43	47	40	91	94	96	E 12	E 8	E 4	10	9	9	0.17	....	
28	0.56	0.60	0.72	45	47	43	47	37	94	73	83	SW 4	SW 48	S V 32	10	3	9	0.12	....	Wind 57 miles S.W.
29	0.87	0.96	1.00	38	42	38	44	36	81	66	63	N 6	N 12	NW 4	1	3	0	....	....	
30	1 14	1.18	1.16	36	37	36	41	34	61	47	55	NE 20	NE 12	NE 4	0	4	3	....	....	
31	1.09	1.09	1.05	31	37	33	38	**30**	89	72	70	N 8	N 6	N 4	1	2	2	....	....	
Mean.....	0.80	0.82	0.81	40	43	41	45	37	94	84	88	10	13	11	8	7	6	7.15	T	

DAWSON, Yukon

DECEMBER, 1918.

ϕ=64° 4′ N. λ=139° 20′ W. Height above Sea, 1075 feet

Hours of Observation
Time of the 135th Meridian

I. 8.00 a.m.
II. 4.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.17	1.07	1.11	−16	2	2	3	−18	..	..	..	N 10	N 26	N 20	4	10	5	....	...	Aurora I.
2	1.28	1.44	1.30	— 4	— 9	— 9	2	−11	..	..	..	N 24	N 20	N 15	4	3	7	....	..	
3	1.66	1.75	1 82	−17	−28	−32	— 9	−32	..	..	..	N 12	N 10	N 5	3	1	0	....	...	
4	1.93	1.94	1.91	−40	−39	−34	−32	−41	..	..	..	N 8	N 2	N 4	0	5	0	....	. .	Fog
5	1.53	1.25	1.13	−20	−14	−11	−11	−34	..	..	..	S 5	S 5	S 2	10	10	10	....	0.4	
6	0.79	0.75	0.82	— 8	— 1	3	3	−11	..	..	..	N 3	S 2	N 3	10	10	10	....	2.7	
7	1.05	1.17	1.21	— 3	−10	−10	4	−10	..	..	..	N 4	S 2	S 5	10	5	3	....	1.1	
8	1.24	1.19	1 18	−26	−28	−28	−10	−28	..	..	..	S 2	S 2	S 5	0	3	1	.. .	...	
9	1.38	1.56	1.69	−20	−18	−20	−17	−28	..	..	..	S 4	N 10	N 8	10	4	4	....	...	
10	1.75	1.62	1.58	−24	−27	−26	−20	−28	..	..	..	N 6	N 20	N 16	10	10	1	..	0.2	
11	1.69	1.79	1.85	−33	−38	−40	−26	−40	..	..	..	N 4	N 5	S 2	0	0	0	....	...	
12	1.97	2.03	2.04	−43	−43	−44	−40	−44	..	..	..	S 2	S 4	S 2	0	0	2	....	...	Fog
13	2.07	1.97	1.91	−45	−45	−45	−44	−45	..	..	..	S 2	S 4	S 4	0	6	4	....	...	Fog
14	1.86	1 93	1.99	−43	−44	−46	−43	−46	..	..	..	S 8	S 8	S 5	0	0	0	....	...	Fog
15	2.02	1.85	1.72	−48	−41	−36	−36	**−49**	..	..	..	S 4	S 10	S 8	0	4	10	....	...	Fog
16	1.49	1.28	1.25	−26	−18	−13	−13	−36	..	..	..	S 4	S 4	S 6	10	10	10	....	0.1	
17	1.25	1.12	1.11	— 9	— 9	−10	— 7	−13	..	..	..	S 12	S 5	S 3	10	6	6	.. .	...	
18	1.11	1.20	1.25	−12	— 9	— 6	— 6	−13	..	..	..	SW 8	S 8	S 10	4	10	10	....	...	
19	1.42	1.59	1.72	— 8	−10	— 6	— 5	−11	..	..	..	SW 12	S 5	S 5	6	10	10	....	...	
20	1.97	2.04	2.01	— 5	−10	— 7	— 4	−11	..	..	..	S 2	N 4	S 2	10	3	4	...	0.2	
21	1.86	1.66	1.55	— 6	1	3	4	— 9	..	..	..	SW 8	S 4	SE 4	10	10	4	....	...	
22	1.20	1.50	1.62	36	23	17	**39**	1	..	..	..	SW 30	S 5	S 3	10	9	0	0.02	...	Aurora II. Wind 38 miles [S.W.
23	1.48	1.36	1.37	7	7	4	17	4	..	..	..	S 2	S 5	S 4	9	7	1	....	...	
24	1.89	2.03	1.96	6	— 5	— 6	12	— 8	..	..	..	S 2	S 5	S 2	3	1	0	....	...	Aurora II.
25	1.46	1.46	1.42	27	29	27	32	— 6	..	..	..	SW 25	SW 20	SW 12	10	5	1	....	...	Aurora II.
26	1 11	1.24	1 32	32	17	16	32	14	..	..	..	SW 20	S 4	S 2	9	10	10	....	0.8	Aurora III.
27	1.55	1.61	1.65	18	19	17	20	15	..	..	..	S 2	C 0	N 2	10	10	10	....	1.3	
28	1 84	2.03	2.13	12	16	13	17	12	..	..	..	N 2	N 8	C 0	9	10	10	....	0.5	
29	2.16	2.00	1.99	15	17	18	18	11	..	..	..	S 10	S 25	S 12	10	10	6	....	...	
30	2.29	2 26	2.18	— 6	— 8	— 6	18	— 9	..	..	..	S 6	S 4	S 2	0	1	6	....	...	
31	2 02	1.98	1.90	— 3	0	4	4	— 6	..	..	..	SW 8	N 4	C 0	10	10	10	.	...	
Mean.....	1.60	1.60	1.61	−10	−10	−10	— 3	−17	..	..	..	8	8	6	6	6	5	0.02	7.3	

Maximum and Minimum are for the 24 hours ending 8 p. m.

BANFF, Alberta

DECEMBER, 1918.

ϕ=51° 10′ N. λ=115° 34′ W. Height above Sea, 4521 feet. Hours of Observation Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 24 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.48	....	1.29	33	..	35	37	31	52	..	48	SW 6	.....	SW 40	8	..	10	....	..	
2	1.08	....	1.23	31	..	30	36	29	82	..	83	SW 4	.....	SW 3	10	..	10	....	2.3	
3	1.32	....	1.23	28	..	28	30	27	78	..	85	SW 6	.....	SW 5	10	..	10	....	1.2	
4	1.12	....	1.05	28	..	27	28	26	88	..	88	SW 4	.....	C 0	10	..	9	....	16.7	
5	1.36	....	1.16	20	..	22	28	14	78	..	77	NE 1	.....	W 3	0	..	8	....	T	
6	0.96	....	0.94	30	..	35	38	21	75	..	45	W 10	.....	SW 20	9	..	10	....	1.0	
7	0.96	....	1.04	34	..	36	37	32	48	..	47	SW 30	.....	SW 9	1	..	8	....	...	Aurora IV.
8	1.00	....	0.82	27	..	31	35	22	76	..	52	C 0	.....	W 12	0	..	3	....	...	Aurora III.
9	1.27	....	1.22	32	..	22	35	21	64	..	46	SW 12	.....	W 2	1	..	1	....	0.3	
10	1.40	....	1.31	13	..	17	24	7	69	..	50	C 0	.....	W 1	0	..		....	...	Aurora IV.
11	1.08	....	1.00	6	..	23	24	2	79	..	57	C 0	.....	SW 9	2	..	3	....	...	
12	1.06	....	0.96	16	..	20	23	9	49	..	74	SW 2	.....	SW 7	1	..	9	....	0.6	
13	1.04	....	1.25	24	..	18	29	16	83	..	81	W 5	.....	NE 1	8	..	10	....	1.4	
14	1.16	....	1.22	26	..	32	35	16	86	..	68	C 0	.....	SW 9	10	..	7	....	3.9	
15	1 32	....	1.53	28	..	23	33	22	83	..	79	W 1	.....	W 2	8	..	2	....	...	
16	1.64	....	1.59	11	..	21	23	5	82	..	65	C 0	.....	SW 20	5	..	0	....	...	
17	1.52	....	1.44	14	..	16	21	12	77	..	63	W 25	.....	W 25	1	..	1	....	...	
18	1.26	....	1.24	15	..	23	24	11	69	..	68	SW 30	.....	SW 15	5	..	9	....	...	
19	1.33	....	1.20	16	..	19	24	13	83	..	72	C 0	.....	SW 3	9	..	1	....	...	
20	1.27	....	1.51	5	..	3	19	— 1	81	..	82	W 1	.....	C 0	2	..	8	....	..	
21	1.71	....	1.70	— 2	..	0	8	— 8	79	..	82	C 0	.....	W 1	9	..	0	....	...	
22	1.66	....	1.51	— 4	..	18	18	—12	80	..	63	C 0	.....	W 14	8	..	10	.. .	...	
23	1.57	....	1.66	16	..	19	22	13	69	..	70	W 10	.....	W 3	10	.	0	....	...	
24	1.65	....	1.47	7	..	21	24	3	76	..	56	W 1	.....	SW 10	3		8	....	...	
25	1.62	....	1.60	6	..	11	22	0	73	..	65	SW 5	.....	W 31	0	.	0	....	...	
26	1.56	....	1.40	7	..	22	22	6	70	..	56	SW 6	.....	W 32	5	..	10	....	...	
27	1.42	....	1.35	20	..	25	25	18	70	..	71	W 15	.....	SW 25	2	..	10	....	...	
28	1.25	....	1.00	24	..	31	32	23	80	..	67	SW 15	.....	SW 15	9	..	9	....	0.2	
29	1.14	....	1.54	27	..	12	31	10	43	..	79	N 25	.....	NE 3	10	..	10	....	0.1	
30	1.70	....	1.52	— 2	..	2	12	—15	78	..	80	NE 1	.....	C 0	0	..	9	....	...	
31	1.45	....	1.42	—14	..	— 2	5	—15	80	..	81	C 0	.....	NE 1	7	..	0	.. .	...	Snow on ground 13 inches.
Mean.....	1.33	...	1.30	17	..	21	26	12	73	..	68	7	.....	10	5	..	6	....	27.7	

Maximum and Minimum are for the 24 hours ending 6 p.m.

CALGARY, Alberta

DECEMBER, 1918.

ϕ=51° 2′ N. λ=114° 2′ W. Height above Sea, 3428 feet. Hours of Observation Time of the 105th Meridian: I. 5.35 a.m. II. III. 5.35 p.m.

Day	Pressure at 32° 25 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.44	....	1.35	39	..	43	48	36	64	..	68	NW 16	.....	NW 19	0	..	6	....	....	
2	1.11	....	1.24	35	..	35	46	26	70	..	80	SW 13	.....	NW 7	0	..	0	....	....	
3	1.36	....	1.32	25	..	31	36	25	88	..	79	NW 4	.....	E 3	10	..	10	....	0.4	
4	1.22	....	1.12	30	..	26	32	25	89	..	88	C 0	.....	NE 2	10	..	10	....	5.8	
5	1.39	....	1.24	19	..	14	27	14	85	..	82	C 0	.....	SW 1	10	..	0	....	T	
6	0.99	....	0.87	36	..	26	47	10	62	..	88	SW 10	.....	NW 1	0	..	6	....	....	
7	0.91	....	1.04	33	..	33	52	27	71	..	62	SW 9	.....	NW 3	0	..	0	....	....	
8	1.00	....	0.80	23	..	26	40	20	74	..	64	SE 1	.....	S 2	0	..	0	....	....	
9	0.78	....	1.24	26	..	30	40	22	88	..	79	C 0	.....	NE 5	6	..	10	....	0.2	
10	1.47	....	1.32	3	..	6	31	1	100	..	54	NW 4	.....	C 0	0	..	6	....	T	
11	1.11	....	1.15	8	..	25	30	2	100	..	88	NW 1	.....	NW 2	0	..	6	....	....	
12	1.07	....	0.95	21	..	10	26	7	86	..	80	NW 10	.....	NW 3	0	..	0	....	....	
13	1.02	....	1.47	28	..	10	32	7	56	..	80	NW 8	.....	E 1	6	..	6	....	...	
14	1.33	....	1.27	10	..	17	22	6	80	..	84	N 2	.....	NW 2	10	..	0	....	0.2	
15	1.30	....	1.59	23	..	39	52	14	74	..	82	NW 3	.....	NW 3	0	..	4	....	....	
16	1.64	....	1.53	8	..	16	40	6	78	..	83	NW 2	.....	C 0	0	..	0	....	....	
17	1.42	....	1.40	19	..	24	36	8	70	..	62	NW 4	.....	N 3	0	..	0	....	....	
18	1.18	....	1.19	19	..	31	44	18	70	..	90	NW 6	.....	W 8	0	..	0	....	...	
19	1.33	....	1.24	16	..	19	34	16	83	..	70	N 3	.....	N 2	0	..	10	....	....	
20	1.27	....	1.57	13	..	18	28	13	82	..	84	NW 6	.....	W 3	0	..	0	....	....	
21	1.82	....	1.80	8	..	8	24	6	100	..	78	NW 3	.....	C 0	0	..	0	....	....	
22	1.64	....	1.53	4	..	27	28	— 4	100	..	77	NW 4	.....	NW 3	0	..	10	...		
23	1.57	....	1.70	28	..	20	32	20	77	..	85	NW 8	.....	N 3	8	..	6	....	0.8	
24	1.56	....	1.48	22	..	27	40	14	86	..	88	NW 11	.....	N 3	6	..	4	..	..	
25	1.64	....	1.56	12	..	28	30	11	81	..	89	NW 10	.....	N 5	0	..	4	....	....	
26	1.54	....	1.24	20	..	25	33	18	85	..	88	NW 5	.....	C 0	4	..	4	....	.. .	
27	1.36	....	1.33	36	..	35	44	25	71	..	90	NW 8	.....	SW 3	0	..	6	....	..	
28	1.18	....	0.96	31	..	38	39	20	79	..	82	W 1	.....	NW 7	0	..	4	....	..	
29	1.27	....	1.72	19	..	6	39	1	85	..	77	NW 24	.....	NW 22	10	..	10		0 6	
30	1.88	....	1.62	0	..	— 1	7	— 3	100	..	100	NW 3	.....	S 2	8	..	6	....	0 2	
31	1.50	....	1.48	16	..	19	24	— 2	83	..	70	NW 7	.....	NW 4	10	..	6	....	T	Snow on ground 6 inches.
Mean.....	1.33	....	1.33	20	..	23	35	13	81	..	79	6	.....	4	3	..	4	....	8.2	

Maximum and Minimum are for the 24 hours ending 5.35 p.m.

EDMONTON, Alberta

DECEMBER, 1918.

ϕ=53° 33′ N. λ=113° 30′ W. Height above Sea, 2158 feet

Hours of Observation / Time of the 105th Meridian: I. 5.45 a.m. II. III. 5.45 p.m.

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.57	....	1.35	29	..	38	40	26	70	..	63	SW 6	.....	C 0	0	..	8	....	....	Aurora II.
2	1.23	....	1.40	40	..	34	**45**	34	55	..	53	NW 10	.....	NW 7	3	..	0	....	....	Aurora II.
3	1.53	....	1.54	24	..	28	34	23	68	..	66	SW 9	.....	SW 6	6	..	4	....	....	Aurora III.
4	1.47	....	1.51	19	..	16	28	15	96	..	100	W 2	.....	NE 13	0	..	10	....	2.0	
5	1.68	....	1.49	3	..	16	19	1	100	..	97	NE 2	.....	S 5	3	..	8	....	0.2	
6	1.18	....	0.97	13	..	34	34	11	100	..	74	SW 6	.....	SW 9	0	..	8	....	....	
7	0.97	....	1.26	39	..	33	**45**	32	56	..	67	SW 6	.....	NW 8	0	..	4	....	....	Aurora II.
8	1.20	....	0.92	30	..	28	36	14	87	..	80	NE 6	.....	S 8	8	..	6	....	....	Aurora III.
9	0.92	....	1.46	26	..	31	38	17	89	..	58	S 4	.....	NW 6	0	..	8	....	..	
10	1.69	....	1.54	12	..	25	31	5	100	..	62	SW 6	.....	S 17	0	..	8	....	....	Aurora II.
11	1.30	....	1.28	24	..	19	25	18	69	..	83	S 22	.....	SW 3	8	..	8	....	T	
12	1.27	....	1.26	15	..	14	25	8	91	..	95	SW 7	.....	S 5	3	..	3	....	..	
13	1.42	....	1.76	12	..	3	15	2	100	..	92	NE 9	.....	NW 3	10	..	8	....	3.2	
14	1.66	....	1.57	9	..	12	15	2	98	..	88	NE 5	.....	SE 7	0	..	8	....	0.5	
15	1.57	....	1.77	3	..	25	29	**0**	98	..	82	S 4	.....	W 8	8	..	3	....	....	
16	1.87	....	1.79	14	..	19	25	6	100	..	85	N 5	.....	SW 6	10	..	2	....	...	
17	1.62	....	1.61	16	..	21	26	10	82	..	78	SW 9	.....	SW 3	8	..	6	....	.. .	Fog
18	1.36	....	1.34	14	..	32	33	11	98	..	65	SW 3	.....	W 8	8	..	8	....	....	
19	1.51	....	1 53	24	..	26	32	20	66	..	66	W 9	.....	SW 5	0	..	8	....	....	Aurora III.
20	1.52	....	1.85	8	..	19	26	6	90	..	84	SW 5	.....	W 6	0	..	2	....	.. .	
21	2.11	....	1.11	2	..	9	19	**0**	100	..	100	SW 6	.....	SW 4	0	..	8	....	...	
22	1.90	....	1.76	4	..	15	15	**0**	98	..	92	SW 5	.....	C 0	8	..	8	....	0.6	
23	1.79	....	1.89	27	..	24	32	14	100	..	78	W 3	.....	W 6	10	..	0	...	....	
24	1.72	....	1.68	15	..	31	37	13	85	..	64	SW 7	.....	W 10	8	..	4	....	....	Aurora II.
25	1.81	....	1.79	25	..	26	31	20	68	..	65	NW 13	.....	W 4	0	..	8	....	....	Aurora III.
26	1.76	....	1.55	11	..	29	31	7	84	..	75	SW 5	.....	S 3	0	..	8	....	...	Aurora III.
27	1.56	....	1.57	37	..	26	40	25	64	..	63	NW 22	.....	SW 6	0	..	8	....	..	
28	1.46	....	1.30	25	..	25	29	18	78	..	78	SE 4	.....	SE 11	6	..	10	....	3.0	
29	1.63	....	2.16	16	..	3	25	3	100	..	90	NE 18	.....	N 15	10	..	10	....	7.0	
30	2.21	....	1.91	2	..	3	5	**0**	90	..	89	NW 3	.....	S 10	8	..	6	....	....	
31	1.71	....	1.82	18	..	3	19	1	89	..	88	NW 15	.....	N 11	8	..	6	. . .	T	Snow on ground 8 inches.
Mean.....	1.55	....	1.57	18	..	22	28	12	86	..	78	8	.....	7	4	..	6	....	16.5	

Maximum and Minimum are for the 24 hours ending 5.45 p.m. Humidity from hair hygrograph.

FORT McMURRAY, Alberta

DECEMBER, 1918.

λ=111° 24′ W. ϕ=56° 41′ N. Height above Sea, — feet

Hours of Observation / Time of the 105th Meridian: I. 8.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.93	....	0.74	−18	..	8	9	−19	..	....	..	N	.....	NE	..	..	..	...	...	
2	0.58	....	0.87	6	..	5	10	— 2	..	....	..	N	.....	N	..	..	..	...	...	
3	0.84	....	1.01	2	..	— 2	7	— 5	..	....	..	N	.....	N	..	..	..	...	...	
4	1.26	....	1.16	−11	..	−10	6	−12	.	....	..	N	.....	N	..	..	..	...	...	
5	1.18	....	0.94	−10	..	3	3	**−25**	..	....	..	NE	.....	NE	..	..	..	...	...	
6	0.47	....	0.34	2	..	17	17	−15	..	....	..	S	.....	S	..	..	..	...	...	
7	0.18	....	0.56	34	..	19	36	9	..	....	..	S	.....	S	..	..	..	...	...	
8	0.58	....	0.49	8	..	29	29	— 3	..	....	..	E	.....	SE	..	..	..	...	..	
9	0 36	....	0.78	12	..	19	29	−11	..	....	..	SE	.....	SE	..	..	..	...	...	
10	1.17	....	1.26	— 7	..	— 3	25	−11	..	....	..	E	.....	E	..	..	..	...	..	
11	0.87	....	0.81	19	..	19	26	— 5	..	....	..	S	.....	SE	..	..	..	...	...	
12	0.78	....	0.85	10	..	9	24	9	..	....	..	W	.....	SW	..	..	..	...	...	Snow
13	1.17	....	1.45	1	..	−15	9	−15	..	....	..	N	.....	N	..	..	..	...	...	
14	1 32	....	1.20	−21	..	−17	— 2	−23	..	....	..	N	.....	N	..	..	..	...	...	
15	1.14	....	1.31	6	..	11	12	−17	.	....	..	SE	.. ..	SE	..	..	..	...	...	Snow
16	1.32	....	1.19	2	..	1	14	— 7	..	....	..	N	.....	NW	..	..	..	...	...	
17	0.93	....	0.93	1	..	14	15	1	..	....	..	W	. . .	W	..	..	..	...	...	
18	0.74	....	0.65	9	..	21	22	3	..	....	..	W	.....	W	..	..	..	...	...	
19	0.71	....	0.78	12	..	17	24	9	..	....	..	SW	.....	SW	..	..	..	...	...	
20	0 91	....	1.29	7	..	6	17	4	..	....	..	SW	.....	SW	..	..	..	...	...	
21	1.62	....	1.64	1	..	11	12	3	..	....	..	SE	.....	SE	.	..	..	. .	...	
22	1.36	....	1.33	−15	..	−11	11	−16		....	..	E	.....	E	..	..	..	...	...	
23	1.28	....	1.28	— 6	..	0	7	−15	..	....	..	E	.....	SE	..	..	..	...	...	
24	0.93	....	0 91	— 8	..	31	**42**	−10	..	....	..	SE	.....	SW	..	..	..	..	..	
25	1.11	....	1.25	30	..	27	35	23	..	....	..	SW	.....	SW	..	..	..	...	...	
26	1.30	....	1.00	−12	..	10	27	−13	..	....	..	SE	....	E	..	..	..	...	...	
27	0.76	....	0 91	34	..	25	36	10	..	....	..	W	.....	W	..	..	..	...	...	
28	1.03	....	1.09	3	..	13	25	— 2	..	....	..	N	.. ...	N	.	..	..	...	...	
29	1.55	....	1.86	— 2	..	−12	13	−12	..	....	..	N	.....	N	..		..	...	...	
30	1.67	....	1.33	−11	..	2	2	−23	..	....	..	E	.....	E	..	..	..	...	..	
31	1.30	....	1.44	1	..	— 1	11	— 3	..	....	..	N	.....	N	..	..	..	...	...	Snow
Mean.....	1.01	....	1.05	3	..	8	18	— 6	..	..	..	.....	.....	.....	..	..	..	.	..	

MEDICINE HAT, Alberta

DECEMBER, 1918.

ϕ=50° 05′ N. λ=110° 37′ W. Height above Sea, 2144 feet

Hours of Observation — I. 5.45 a.m. II. III. 5.45 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.68	....	0.50	34	..	40	46	32	79	..	50	NW 5	.....	SW 5	8	..	10	....	...	
2	0.28	....	0.42	45	..	40	49	38	46	..	73	W 36	.....	W 5	10	..	3	....	...	
3	0 63	....	0.61	30	..	34	40	30	100	..	100	C 0	.....	W 5	8	..	10	....	0 2	
4	0.44	....	0.31	32	..	32	34	30	100	..	100	W 3	.....	E 5	0	..	8	....	0.2	
5	0.69	....	0.52	32	..	30	32	28	100	..	100	SW 5	.....	C 0	10	..	9	....	...	
6	0.26	....	0.11	39	..	45	53	30	72	..	51	SW 12	.....	W 8	9	..	0	....	...	
7	0.15	.. ..	0.31	37	..	41	52	34	71	..	65	SW 18	.....	SW 3	9	..	4	....	...	Aurora
8	0.29	....	0.14	26	..	45	50	26	100	..	47	C 0	.....	S 14	3	..	4	..	3.0	
9	0.08	....	0.45	39	..	49	58	38	73	..	48	SW 5	.....	W 20	5	..	5	..	...	
10	0.74	....	0.72	20	..	10	40	10	100	..	100	S 5	.....	C 0	0	..	0	..	...	
11	0.52	....	0.32	14	..	28	28	6	100	..	100	C 0	.....	SW 3	0	..	10	....	...	
12	0.35	....	0.24	22	..	32	34	18	100	..	100	W 10	.....	SW 8	0	..	4	....	.	
13	0.25	....	0.77	31	..	18	34	16	100	..	100	W 6	.....	NW 1	0	..	9	....	...	
14	0.56	....	0.63	12	..	11	18	9	100	..	100	NW 5	.....	C 0	8	..	1	....	...	
15	0.56	....	0 83	12	..	17	22	10	100	..	100	N 3	.....	C 0	4	..	8	....	...	
16	1.00	....	0.83	12	..	34	37	6	100	..	100	C 0	.....	S 6	3	..	5	.. .	...	
17	0.76	....	0.67	26	..	33	40	26	100	..	89	C 0	.....	SW 5	0	..	0	.. .	...	
18	0.51	....	0.43	26	..	35	42	23	100	..	70	W 5	.....	SW 8	0	..	0	....	...	
19	0.63	....	0.52	21	..	29	35	19	100	..	100	SW 5	.....	C 0	3	..	10	....	0.2	
20	0.53	....	0.82	12	..	15	29	12	100	..	100	C 0	.....	C 0	8	..	0	.. .	...	
21	1.09	....	1.16	6	..	8	17	2	100	..	100	C 0	.....	SW 2	5	..	0	..	...	
22	1.03	....	0.83	— 5	..	15	18	— 5	100	..	100	S 3	.....	C 0	0	..	0	....	...	
23	0.82	....	0.97	20	..	30	30	8	100	..	100	SW 8	.....	C 0	10	..	10	..	0.1	
24	0.87	....	0.66	12	..	25	32	12	100	..	100	S 10	.....	N 8	0	..	8	....	...	
25	0.79	....	0.82	25	..	23	30	17	100	..	100	W 20	.....	SW 2	6	..	7	....	...	
26	0.82	....	0.78	8	..	24	33	6	100	..	100	S 5	.....	C 0	0	..	4	....	...	
27	0.56	....	0.66	28	..	30	39	24	100	..	100	W 5	.....	C 0	8	..	4	....	...	
28	0.50	....	0.25	22	..	44	48	22	100	..	52	C 0	.....	SW 5	5	..	9	....	...	Aurora
29	0.38	....	0.85	22	..	5	44	5	100	..	100	NW 16	.....	NE 20	8	..	10	....	0.4	
30	1.21	....	1.08	— 4	..	—13	5	—13	100	..	100	N 10	.....	C 0	0	..	0	..	1.6	
31	0 76	....	0.73	4	..	16	23	—18	100	..	100	W 8	.....	NW 14	8	..	10		3.1	Snow on ground 2.5 inches
Mean.....	0.60	....	0.61	21	..	26	35	16	95	..	89	7	.....	5	4	..	5	.. .	8.8	

Maximum and Minimum are for the 24 hours ending 5.45 p.m.

BATTLEFORD, Saskatchewan

DECEMBER, 1918.

ϕ=52° 41′ N. λ=108° 20′ W. Height above Sea, 1592 feet

Hours of Observation — I. 6.00 a.m. II. III. 6.00 p.m.
Time of the 105th Meridian

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.04	....	1.03	32	..	30	40	10	100	..	100	W 13	.....	SW 7	6	..	6	....	...	
2	0.71	....	0.83	27	..	36	45	25	100	..	100	C 0	.....	NW 17	0	..	0	....	...	
3	1.11	....	1.17	20	..	26	37	18	100	..	100	C 0	.....	SW 7	0	..	10	....	...	
4	1.07	....	1.03	20	..	20	32	15	100	..	100	C 0	.....	NE 8	10	..	10	....	...	
5	1 33	....	1.20	10	..	18	20	10	100	..	100	C 0	.....	SE 6	10	..	10	....	...	
6	0.79	....	0.63	16	..	22	26	10	100	..	100	C 0	.....	SE 8	10	..	6	....	...	
7	0.56	....	0.78	32	..	35	45	20	100	..	100	S 5	.....	SW 8	10	..	0	..	...	
8	0.97	....	0.82	13	..	28	35	12	100	..	100	SE 7	.....	SE 17	0	..	6	.. .	...	
9	0.62	....	0 86	33	..	36	41	25	100	..	100	SE 7	.....	NW 12	6	..	1	....	...	
10	1.28	....	1.33	22	..	21	36	20	100	..	100	NW 9	.....	NW 3	0	..	6	....	...	
11	1.21	....	0.99	— 3	..	8	21	— 5	100	..	100	C 0	.....	SE 12	0	..	0	....	...	
12	0.87	....	0.89	3	..	10	18	0	100	..	100	SE 6	.....	SE 4	0	..	0	....	0.6	
13	0.96	....	1.36	3	..	10	20	0	100	..	100	C 0	.....	NW 14	6	..	1	..	...	
14	1.34	....	1.33	7	..	5	12	3	100	..	100	SE 11	.....	SE 9	4	..	6	....	...	
15	1.24	....	1.38	8	..	15	15	2	100	..	100	SE 7	.....	C 0	10	..	10	....	...	
16	1.56	....	1.50	12	..	12	16	10	100	..	100	C 0	.....	SE 12	10	..	0	....	...	
17	1.36	....	1.26	18	..	28	38	10	100	..	100	C 0	.....	C 0	0	..	4	....	...	
18	1.07	....	0.87	5	..	30	37	5	100	..	100	C 0	.....	SW 3	0	..	0	..	...	
19	1 05	....	1.14	12	..	23	35	12	100	..	100	C 0	.....	SW 1	0	..	10	....	...	
20	1.12	....	1.34	18	..	18	25	15	100	..	100	C 0	.....	NW 6	10	..	0	....	...	
21	1.67	....	1.78	2	..	10	18	0	100	..	100	C 0	.....	C 0	0	..	10	....	0.2	
22	1.65	....	1.52	6	..	2	12	2	100	..	100	C 0	.....	SE 12	10	..	0	....	0.1	
23	1.45	....	1.49	— 8	..	0	4	—12	100	..	100	SE 10	.....	C 0	0	..	4	..	...	
24	1.24	....	1.11	— 7	..	24	28	— 7	100	..	100	C 0	.....	C 0	0	..	0	....	...	
25	1.21	....	1.30	32	..	28	38	15	100	..	100	NW 13	.....	NW 9	10	..	0	....	...	
26	1.36	....	1.34	5	..	12	28	0	100	..	100	C 0	.....	SE 5	0	..	9	....	...	
27	1.08	....	1.13	10	..	27	38	7	100	..	100	SE 14	.....	SW 8	5	..	0	....	...	
28	1.13	....	1.01	6	..	20	27	0	100	..	100	C 0	.....	SE 15	0	..	5	....	...	
29	1.13	....	1.61	12	..	0	20	0	100	..	100	NE 23	.....	N 8	10	..	10	....	5.4	
30	1.87	....	1.72	—22	..	—22	—15	—27	100	..	100	C 0	.....	C 0	0	..	0	....	...	
31	1.26	....	1.29	— 4	..	0	6	—25	100	..	100	C 0	.....	C 0	10	..	6	....	..	
Mean.....	1.17	....	1.20	11	..	17	26	6	100	..	100	1	.....	7	1	..	4	....	6.3	

Maximum and Minimum are for the 24 hours ending 6 p.m.

MOOSE JAW, Saskatchewan

DECEMBER, 1918.

ϕ=50° 21′ N. λ=105° 35′ W. Height above Sea, 1759 feet. Hours of Observation Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.90	....	0.94	20	..	26	37	12	..	..	..	C 0	C 0	C 0	5	0	0	....	...	
2	0.59	....	0.76	34	..	35	44	30	..	..	..	W 8	W 16	W 14	0	0	0	....	...	
3	0.99	....	1.05	20	..	26	40	18	..	..	..	C 0	W 5	C 0	0	5	0	....	T	
4	0.95	....	0.77	27	..	32	41	20	..	..	..	NE 6	C 0	C 0	10	10	10	....	T	
5	1.12	....	1.14	15	..	23	33	15	..	..	..	N 6	C 0	C 0	0	0	10	....	1.0	
6	0.67	....	0.60	29	..	28	44	23	..	..	..	SW 8	SW 5	C 0	0	0	0	....	...	
7	0.51	....	0.70	32	..	33	45	25	..	..	..	W 6	W 4	C 0	0	0	0	....	...	Aurora I.
8	0.78	....	0.77	15	..	34	41	15	..	..	..	C 0	E 6	E 12	0	0	0	0.30	...	
9	0.69	....	0.79	28	..	35	37	25	..	..	..	E 4	C 0	C 0	0	10	10	....	...	
10	0.88	....	1.08	32	..	27	37	27	..	..	..	N 16	NW 12	NW 6	10	10	0	....	1.2	
11	1.05	....	0.88	10	..	13	27	8	..	..	..	C 0	C 0	C 0	0	10	10	....	...	Fog
12	0.76	....	0.76	23	..	26	35	3	..	..	..	W 6	W 4	NW 4	0	0	0	....	...	
13	0.73	....	1.12	19	..	17	26	15	..	..	..	C 0	W 6	NW 4	0	0	0	....	...	
14	1.13	....	1.14	14	..	15	18	11	..	..	..	NE 6	C 0	NE 2	10	10	10	....	2.0	
15	1.16	....	1.22	15	..	20	24	13	..	..	..	C 0	C 0	C 0	10	10	10	....	...	
16	1.43	....	1.46	16	..	10	26	10	..	..	..	N 1	C 0	C 0	10	0	0	....	...	
17	1.36	....	1.27	6	..	17	30	3	..	..	..	C 0	C 0	NE 2	0	0	0	....	...	
18	1.11	....	0.92	24	..	22	35	15	..	..	..	C 0	C 0	C 0	0	0	0	....	...	
19	0.92	....	1.03	20	..	18	35	18	..	..	..	C 0	C 0	C 0	0	0	0	....	...	
20	0.95	....	1.17	16	..	26	29	13	..	..	..	C 0	C 0	NW 1	0	10	10	....	...	
21	1.44	....	1.58	11	..	5	27	5	..	..	..	NW 4	N 4	N 4	10	9	10	....	...	
22	1.54	....	1.42	5	..	3	11	1	..	..	.	C 0	SW 6	C 0	10	10	0	....	0.2	
23	1.36	....	1.39	5	..	1	19	−10	..	..	..	C 0	C 0	C 0	0	7	0	....	0.3	
24	1.22	....	1.00	19	..	22	29	−10	..	..	..	SW 4	SW 6	W 8	5	5	0	....	...	
25	1.04	....	1.09	25	..	28	30	18	..	..	..	NW 4	NW 4	NW 2	10	10	10	....	1.5	
26	1.16	....	1.20	9	..	18	28	5	..	..	..	W 10	W 4	C 0	0	0	0	....	...	
27	1.04	....	1.07	10	..	23	34	5	..	..	..	SW 2	NW 8	NW 2	0	0	0	....	...	
28	0.97	....	0.86	8	..	18	23	3	..	..	..	C 0	C 0	SE 6	0	5	10	....	...	
29	0.92	....	1.19	15	..	3	18	2	..	..	..	C 0	SE 8	NE 10	10	10	10	....	4.0	
30	1.57	....	1.60	−11	..	−25	10	−25	..	..	..	E 6	NW 6	C 0	10	0	0	....	2.0	
31	1.28	....	1.02	−20	..	4	8	−32	..	..	..	C 0	SW 10	W 8	0	10	10	....	...	Snow on ground 8 inches
Mean.....	1.04	....	1.06	16	..	19	30	9	..	..	..	3	4	3	4	4	4	0.30	12.2	

Maximum and Minimum are for the 24 hours ending 6 p.m.

PRINCE ALBERT, Saskatchewan

DECEMBER, 1918.

ϕ=53° 10′ N. λ=106° 0′ W. Height above Sea, 1450 feet. Hours of Observation Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.21	....	1.27	12	..	11	18	3	80	..	80	S 4	.....	E 3	8	..	5	....	....	
2	0.86	....	1.99	12	..	34	36	6	100	..	90	NE 3	.....	W 8	5	..	5	....	0.5	
3	1.25	....	1.24	24	..	20	34	12	74	..	100	SW 8	.....	SW 6	0	..	0	....	....	Aurora
4	1.29	....	1.28	9	..	18	28	4	78	..	68	C 0	.....	N 12	5	..	8	....	....	Aurora
5	1.55	....	1.46	2	..	8	16	− 2	44	..	78	NE 6	.....	SE 3	5	..	5	....	....	
6	1.02	....	0.88	22	..	24	30	10	100	..	100	S 2	.....	SW 5	5	..	8	....	....	
7	0.71	....	0.90	19	..	39	44	12	84	..	73	S 5	.....	SW 12	0	..	0	....	....	
8	1.21	....	1.17	16	..	28	38	9	83	..	100	C 0	.....	E 10	0	..	0	....	....	Aurora
9	0.95	....	1.08	24	..	36	38	22	100	..	100	E 8	.....	W 4	0	..	8	0.06	....	Aurora
10	1.40	....	1.51	32	..	25	36	23	79	..	87	NW 11	.....	NW 5	5	..	0	0.05	....	
11	1.44	....	1.25	10	..	12	24	4	100	..	80	W 5	.....	SE 3	0	..	10	....	0.3	
12	1.10	....	1.09	12	..	14	16	10	100	..	100	SE 4	.....	W 3	8	..	8	....	0.8	
13	1.17	....	1.50	11	..	14	16	7	100	..	28	N 4	.....	NW 5	10	..	5	....	0.5	
14	1.67	....	1.57	2	..	− 3	10	− 4	100	..	100	NW 2	.....	SE 2	10	..	0	....	0.2	
15	1.53	....	1.62	− 4	..	8	10	− 8	100	..	100	NE 4	.....	NE 3	5	..	8	....	....	
16	1.75	....	1.78	14	..	16	18	8	100	..	83	SE 4	.....	SW 4	8	..	8	....	....	
17	1.62	....	1.52	4	..	23	28	2	48	..	86	C 0	.....	S 5	0	..	5	....	....	
18	1.37	....	1.12	6	..	27	30	5	100	..	100	SE 4	.....	S 8	0	..	0	....	....	
19	1.16	....	1.30	14	..	24	34	8	100	..	87	SW 8	.....	SW 8	0	..	0	....	...	
20	1.32	....	1.48	20	..	24	27	12	85	..	100	SW 4	.....	SW 4	2	..	0	...	....	
21	1.81	....	1.95	6	..	6	24	4	76	..	76	W 8	.....	NW 3	0	..	5	....	..	
22	1.91	....	1.78	− 3	..	8	10	− 3	100	..	100	W 3	.....	SW 4	5	..	8	....	....	
23	1.71	....	1.72	1	..	− 2	9	− 3	74	..	100	SE 4	.....	S 3	5	..	0	....	....	
24	1.48	....	1.21	11	..	15	17	− 4	80	..	82	S 4	.....	C 0	5	..	0	....	....	
25	1.28	....	1.41	29	..	29	32	12	89	..	100	NW 6	.....	NW 4	5	..	5	..	....	
26	1.48	....	1.51	26	..	13	30	10	100	..	81	NW 8	.....	C 0	5	..	0	....	....	
27	1.31	....	1.21	16	..	30	34	6	83	..	100	SW 7	.....	SW 10	5	..	5	....	1.0	
28	1.27	....	1.26	16	..	24	30	13	83	..	100	W 10	.....	E 6	0	..	8	...	....	
29	1.43	....	1.83	2	..	− 4	20	− 4	44	..	100	NE 14	.....	NE 12	10	..	8	....	1.5	
30	2.02	....	1.92	−18	..	−17	4	−22	100	..	100	NW 5	.....	SW 7	5	..	0	....	....	Snow on ground 5 inches
31	1.53	....	1.39	−14	..	− 4	− 4	−23	100	..	100	S 8	.....	NW 4	0	..	5	....	....	
Mean.....	1.38	....	1.43	11	..	16	24	4	87	..	90	5	.....	6	4	..	4	0 11	4.8	

Maximum and Minimum are for the 24 hours ending 6 p.m.

QU'APPELLE, Saskatchewan

DECEMBER, 1918.

ϕ=50° 30′ N. λ=103° 47′ W. Height above Sea, 2115 feet

Hours of Observation / Time of the 105th Meridian: I. 6.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.51	....	0.58	21	..	18	32	7	96	..	97	W 6	.....	NW 6	9	..	0	....	0.5	Wind 23 miles N.W.
2	0.22	....	0.33	23	..	35	37	13	92	..	70	SW 14	.....	NW 20	3	..	0	....	....	
3	0.60	....	0.67	25	..	26	35	24	92	..	75	NW 12	.....	NW 8	0	..	0	....	....	Aurora IV.
4	0.65	....	0.39	25	..	28	31	16	87	..	88	W 6	.....	NE 6	10	..	9	....	....	Aurora IV.
5	0.73	....	0.81	17	..	16	28	10	100	..	83	NE 8	.....	S 10	10	..	9	....	....	
6	0.29	....	0.26	26	..	30	30	16	100	..	78	S 14	.....	W 6	10	..	0	..	....	
7	0.12	....	0.34	29	..	31	39	27	83	..	89	SW 14	.....	W 12	0	..	0	....	....	Aurora II.
8	0.52	....	0.51	15	..	30	33	13	100	..	78	NW 4	.....	SE 14	0	..	0	....	....	Aurora IV.
9	0.39	....	0.46	26	..	29	33	25	81	..	95	SE 22	.....	S 12	0	..	10	....	....	Aurora I.
10	0.48	....	0.63	26	..	23	29	22	100	..	86	S 4	.....	NW 20	10	..	10	....	3.4	
11	0.61	....	0 52	16	..	14	23	14	97	..	96	NW 8	.....	W 4	10	..	10	....	....	
12	0.42	....	0.41	7	..	20	29	4	93	..	85	SW 10	.....	SW 12	0	..	0	....	....	
13	0.46	....	0.71	16	..	8	22	7	88	..	89	S 10	.....	NW 10	3	..	1	..	....	
14	0.73	....	0.76	10	..	4	10	4	96	..	90	C 0	.....	NE 4	10	..	10	....	....	
15	0.73	....	0.83	11	..	13	13	0	95	..	90	SE 4	.....	SE 4	10	..	10	....	0.2	
16	1.05	....	1.10	15	..	16	18	13	96	..	95	NW 4	.....	SW 4	10	..	10	....	....	
17	1.03	....	0.94	9	..	16	16	7	91	..	93	S 8	.....	S 8	0	..	10	....	....	
18	0.75	....	0.60	24	..	24	26	16	100	..	97	SW 14	.....	S 12	10	..	10	....	....	
19	0.51	....	0.66	16	..	15	29	11	97	..	89	SW 6	.....	W 2	0	..	0	....	....	
20	0.59	....	0.78	20	..	23	27	14	91	..	100	S 14	.....	NW 8	6	..	10	....	..	
21	0.99	....	1.14	10	..	2	23	2	100	..	88	NW 6	.....	NW 6	0	..	10	..	..	
22	1.15	....	1.06	— 4	..	4	4	— 5	100	..	87	NW 6	.....	W 2	10	..	10	....	....	
23	0.99	....	1.01	4	..	12	12	0	95	..	90	S 6	.....	SW 6	10	..	10	...	....	
24	0 86	....	0.55	4	..	19	23	2	87	..	89	SW 8	.....	SW 14	1	..	1	....	....	
25	0.52	....	0.74	26	..	23	26	18	85	..	97	NW 16	.....	NW 12	10	..	10	....	T	
26	0.70	....	0.79	21	..	17	25	16	96	..	87	NW 10	.....	N 8	10	..	10	....	T	
27	0.70	....	0.63	10	..	26	26	10	94	..	75	SW 12	.....	NW 20	0	..	10	....	....	
28	0.56	....	0.54	13	..	18	26	11	81	..	76	NW 6	.....	C 0	0	..	7	....	....	
29	0.53	....	0.83	16	..	— 4	18	— 5	91	..	83	E 20	.....	NE 20	10	..	10	....	1.0	
30	1.14	....	1.13	—13	..	—23	— 4	—25	80	..	76	NE 10	.....	NW 8	10	..	0	....	2.0	Aurora IV.
31	0.86	....	0.59	—23	..	— 9	— 9	—28	84	..	87	SW 12	.....	SW 8	0	..	8	....	....	Snow on ground 5 inches
Mean.....	0.66	....	0.69	14	..	16	23	8	92	..	88	10	.....	9	6	..	6	....	7.1	

Maximum and Minimum are for the 24 hours ending 6 p.m.

SASKATOON, Saskatchewan.
(University of Saskatchewan)

DECEMBER, 1918.

ϕ=52° 8′ N. λ=106° 38′ W. Height above Sea, 1690 feet

Hours of Observation / Time of the 105th Meridian: I. 8.15 a.m. II. III. 8.00 p.m.

SWIFT CURRENT, Saskatchewan

DECEMBER, 1918.

ϕ=50° 20′ N. λ=107° 45′ W. Height above Sea, 2392 feet

Hours of Observation
Time of the 105th Meridian

I. 6.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 26 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.32	....	1.24	30	..	28	36	28	..	..	..	W 16	.....	SW 8	6	..	3	....	...	
2	0.94	....	1.13	39	..	35	40	26	..	..	..	W 32	.....	NW 12	4	..	2	....	...	
3	1.32	....	1.35	28	..	30	35	23	..	..	..	SW 10	.....	SW 6	3	..	10	....	...	
4	1.13	....	1.04	33	..	32	36	29	..	..	..	S 24	.....	E 4	3	..	10	....	...	
5	1.43	....	1.34	14	..	26	32	14	..	..	..	E 6	.....	S 8	10	..	5	....	0.8	
6	0.98	....	0.86	29	..	36	48	24	..	..	..	SW 16	.....	SW 6	3	..	2	....	...	
7	0.83	....	1.03	35	..	35	46	32	..	..	..	SW 22	.....	W 10	0	..	2	....	...	
8	1.07	....	0.96	28	..	39	44	24	..	..	..	SW 8	.....	SE 16	3	..	6	....	...	
9	0.87	....	1.06	37	..	39	40	34	..	..	..	SW 16	.....	SW 14	8	..	6	....	...	
10	1.37	....	1.47	28	..	21	39	21	..	..	..	NW 22	.....	W 6	6	..	0	....	...	
11	1.31	....	1.09	3	..	20	30	3	..	..	..	SW 8	.....	SW 16	0	..	2	....	...	
12	1.08	....	1.04	10	..	21	35	18	..	..	..	S 12	.....	S 10	0	..	5	....	...	
13	1.00	....	1.44	18	..	14	30	14	..	..	..	SW 10	.....	NW 14	0	..	10	....	...	
14	1.30	....	1.37	16	..	15	16	12	..	..	..	S 14	.....	E 10	3	..	10	....	T	
15	1.26	....	1.51	16	..	16	20	14	..	..	..	SW 10	.....	SW 10	0	..	10	....	...	Fog
16	1.70	....	1.69	12	..	23	33	10	..	..	..	SW 6	.....	S 12	0	..	0	....	...	
17	1.55	....	1.45	20	..	24	30	19	..	..	..	SW 12	.....	SW 28	0	..	0	....	...	
18	1.28	....	1.16	24	..	26	36	20	..	..	..	SW 28	.....	SW 18	0	..	0	....	...	
19	1.28	....	1.30	20	..	28	35	20	..	..	..	W 10	.....	SW 8	0	..	9	....	...	
20	1.24	....	1.49	16	..	17	30	14	..	..	..	SW 10	.....	N 6	2	..	10	....	...	Fog
21	1.76	....	1.53	8	..	13	17	6	..	..	..	W 6	.....	NW 8	5	..	10	....	T	
22	1.76	....	1.63	3	..	8	18	— 2	..	..	..	S 6	.....	W 6	0	..	0	....	...	
23	1.56	....	1.65	5	..	8	23	5	..	..	..	S 12	.....	SW 4	0	..	0	....	...	
24	1.53	....	1.32	18	..	21	30	8	..	..	..	SW 10	.....	SW 8	0	..	0	....	...	
25	1.33	....	1.45	26	..	25	29	16	..	..	..	NW 24	.....	NW 16	10	..	10	....	2.5	
26	1.59	....	1.45	16	..	4	25	4	..	..	..	W 12	.....	SW 6	8	..	0	....	...	
27	1.24	....	1.38	18	..	28	32	0	..	..	..	SW 26	.....	SW 10	0	..	2	....	...	
28	1.25	....	1.06	11	..	26	32	11	..	..	..	S 6	.....	S 8	2	..	6	....	...	
29	1.02	....	1.48	19	..	3	29	3	..	..	..	N 4	.....	NE 26	10	..	10	....	3.0	
30	1.84	....	1.79	−10	..	−22	3	−22	..	..	..	NE 12	.....	S 6	10	..	0	....	2.0	
31	1.44	....	1.32	— 8	..	6	10	−26	..	..	..	S 18	.....	W 8	0	..	9	....	1.8	Snow on ground 5 inches
Mean.....	1.31	....	1.34	18	..	21	30	13	..	..	..	14	.....	11	3	..	5	....	10.1	

Maximum and Minimum are for the 24 hours ending 6 p.m.

LE PAS, Manitoba

DECEMBER, 1918.

ϕ=53° 49′ N. λ=101° 51′ W. Height above Sea, 860 feet

Hours of Observation
Time of the 90th Meridian

I. 7.00 a.m.
II.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.90	....	0.98	— 2	..	2	8	— 4	..	..	..	SE 4	.....	NE 4	4	..	8	....	1.0	
2	0.56	....	0.50	6	..	18	20	2	..	..	..	SE 14	.....	SW 8	10	..	10	....	0.3	
3	0.92	....	0.97	4	..	9	18	4	..	..	..	NW 13	.....	NW 2	1	..	8	....	...	
4	0.93	....	0.90	10	..	12	20	6	..	..	..	SE 5	.....	NE 13	10	..	10	....	0.5	
5	1.21	....	1.15	−12	..	— 6	12	−12	..	..	..	N 6	.....	C 0	1	..	6	....	0.3	
6	0.67	....	0.49	16	..	22	22	— 6	..	..	..	SE 5	.....	SE 4	10	..	10	...	...	
7	0 23	....	0.36	22	..	36	37	20	..	..	..	SW 10	.....	W 20	10	..	8	....	...	
8	0.85	....	0.98	14	..	18	36	14	..	..	..	SW 6	.....	SE 6	0	..	0	....	...	
9	0.79	....	0.81	18	..	24	29	16	..	..	..	SE 13	.....	SE 20	8	..	10	....	...	Wind 24 miles S.E.
10	0.98	....	0.98	17	..	22	24	17	..	..	..	NE 5	.....	N 6	10	..	10	....	...	
11	0.94	....	0.86	16	..	12	22	12	..	..	..	NE 7	.....	NE 3	10	..	10	...	...	
12	0.76	....	0.72	10	..	15	16	8	..	..	..	SE 4	.....	SW 4	10	..	10	....	...	
13	0.82	....	1.04	12	..	10	15	10	..	..	..	NW 6	.....	NW 10	10	..	8	....	T	
14	1.22	....	1.20	— 9	..	−12	10	−12	..	..	..	N 5	.....	NW 1	2	..	2	....	...	
15	1.25	....	1.29	−12	..	0	0	−16	..	..	..	C 0	.....	NE 4	8	..	10	....	...	
16	1.44	....	1.44	4	..	17	17	0	..	..	..	SE 2	.....	SW 5	10	..	10	....	...	
17	1.32	....	1.16	12	..	23	29	12	..	..	..	SE 8	.....	SE 15	1	..	1	....	...	
18	1.01	....	0.83	10	..	22	30	8	..	..	..	S 6	.....	SE 10	1	..	1	....	...	
19	0.78	....	0.84	20	..	15	29	15	..	..	..	SE 9	.....	W 5	10	..	10	....	...	
20	0.93	....	1.05	12	..	18	26	11	..	..	..	S 6	.....	SW 6	10	..	1	....	...	
21	1.40	....	1.55	10	..	— 2	18	— 2	..	..	..	NW 10	.....	NW 8	10	..	2	....	1.0	
22	1.33	....	1.40	−12	..	— 2	3	−12	..	..	..	NW 4	.....	NW 2	0	..	5	....	...	
23	1.42	....	1.37	— 9	..	— 2	3	— 9	..	..	..	C 0	.....	SW 1	10	..	10	....	...	
24	1.00	....	0.78	10	..	14	16	−10	..	..	..	SW 7	.....	S 3	10	..	10	....	0.2	
25	0.86	....	0.92	10	..	17	17	10	..	..	..	NW 7	.....	NW 11	10	..	10	....	...	
26	1.03	....	1.20	14	..	10	19	10	..	..	..	NW 13	.....	NE 4	10	..	10	...	0.3	
27	0.92	....	0.67	7	..	18	21	7	..	..	..	SW 12	.....	W 7	5	..	0	....	1.0	
28	0.76	....	1.00	18	..	5	21	5	..	..	..	NW 19	.....	NE 8	10	..	10	....	0.7	
29	1.45	....	1.57	−16	..	−15	5	−18	..	..	..	NE 10	.....	NE 6	10	..	10	...	...	
30	1.69	....	1.59	−28	..	−24	−15	−28	..	..	..	NE 4	.....	NW 3	0	..	1	....	...	
31	1.20	....	1.05	−26	..	−12	— 2	−30	..	..	..	S 4	.....	SE 4	1	..	8	....	...	Snow on ground 6 inches
Mean.....	1.02	....	1.02	5	..	9	17	1	..	..	..	7	.....	6	7	..	7	....	5.3	

Maximum and Minimum are for the 24 hours ending 7 p.m

MINNEDOSA, Manitoba

DECEMBER, 1918.

ϕ=50° 15′ N. λ=99° 50′ W. Height above Sea, 1690 feet

Hours of Observation
Time of the 90th Meridian

I. 7.00 a.m.
II.
III. 7.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.96	....	1.02	5	..	12	15	— 2	75	..	96	SW 4	.....	NW 8	10	..	10	....	2.0	
2	0.89	....	0.66	7	..	24	25	3	93	..	99	C 0	.....	NW 14	10	..	10	....	0.4	
3	0.97	....	1.09	19	..	20	32	18	97	..	99	C 0	.....	W 8	1	..	0	....	0 2	Aurora I.
4	1.18	....	0.94	10	..	22	22	9	98	..	99	C 0	.....	NE 6	10	..	10	....	...	Fog
5	1.07	....	1.35	17	..	1	26	1	97	..	95	N 18	.....	C 0	4	..	4	....	0 2	
6	0.98	....	0 72	14	..	15	22	— 2	96	..	93	C 0	.....	C 0	10	..	0	...	0.2	Fog
7	0.57	....	0.74	22	..	23	34	6	99	..	95	W 8	.....	C 0	0	..	0	....	...	Aurora I.
8	1.00	....	1.14	23	..	19	33	19	85	..	83	NW 3	.....	C 0	0	..	0	....	...	Aurora I.
9	1.12	....	1.06	18	..	16	20	15	97	..	93	C 0	.....	E 4	0	..	10	....	...	Aurora II.
10	0.97	....	0.98	15	..	18	20	14	96	..	97	E 6	.....	NW 10	10	..	10	....	0.6	
11	1.00	....	1.00	12	..	3	19	3	96	..	100	N 4	.....	C 0	10	..	0	....	1.0	
12	0.99	....	0.93	13	..	14	16	— 2	100	..	96	C 0	.....	C 0	10	..	8	....	...	
13	0.91	....	1.06	0	..	19	24	— 2	100	..	97	C 0	.....	C 0	1	..	10	....	...	
14	1.24	....	1.25	7	..	7	20	2	97	..	96	C 0	.....	C 0	10	..	10	....	...	
15	1.31	....	1.39	1	..	9	10	— 8	94	..	74	C 0	.....	E 4	10	..	10	....	...	
16	1.54	....	1.62	13	..	15	16	7	100	..	97	C 0	.....	C 0	10	..	10	....	...	
17	1.59	....	1.54	15	..	15	16	12	95	..	96	W 4	.....	W 12	10	..	10	....	...	Fog
18	1.43	....	1.28	19	..	20	22	14	99	..	97	W 12	.....	S 6	10	..	10	....	...	Fog
19	1.08	....	1.11	28	..	18	28	17	99	..	89	S 3	.....	W 6	10	..	0	....	...	Fog
20	1.14	....	1.20	5	..	11	24	4	93	..	100	C 0	.....	C 0	5	..	0	....	...	
21	1.34	....	1.50	22	..	12	23	11	99	..	96	C 0	.....	N 11	2	..	0	....	...	
22	1.56	....	1.59	2	..	— 6	23	— 6	95	..	100	NW 16	.....	C 0	0	..	0	....	...	
23	1.58	....	1.54	—14	..	4	7	—17	56	..	95	NW 3	.....	C 0	0	..	10	....	...	
24	1.37	....	1.06	9	..	10	10	3	96	..	96	NW 4	.....	W 16	10	..	10	....	0.2	
25	0.89	....	1.02	12	..	18	18	10	100	..	98	NW 3	.....	C 0	4	..	10	....	0 2	Aurora III.
26	1.08	....	1.18	20	..	15	24	11	99	..	100	NW 12	.....	NW 18	9	..	10	....	0.2	
27	1.26	....	1.00	2	..	17	17	1	94	..	97	C 0	.....	W 16	0	..	10	....	0.1	
28	0.92	....	1.03	15	..	16	22	10	97	..	93	NW 14	.....	C 0	0	..	10	....	...	
29	1.11	....	1.33	8	..	— 1	19	— 2	96	..	94	NE 12	.....	NE 18	10	..	10	....	...	
30	1.52	....	1.56	— 9	..	—15	1	—16	84	..	42	NE 16	.....	W 6	10	..	0	....	...	
31	1.46	....	1.21	—34	..	—24	—12	—37	100	..	100	C 0	.....	C 0	0	..	0	..	...	Snow on ground 5 inches
Mean.....	1.16	....	1.16	10	..	11	19	3	94	..	94	5	.....	5	6	..	5	..	5.3	

PORT NELSON, Manitoba

DECEMBER, 1918.

ϕ=57° 4′ N. λ=92° 36′ W. Height above Sea, 49 feet

Hours of Observation
Time of the 75th Meridian

I. 7.45 a.m.
II.
III. 6.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.04	....	1.09	—29	..	—26	—22	—30	..	..	..	SW 8	.....	SW 8	0	..	0	....	....	
2	0.90	....	0.57	—18	..	2	2	—29	..	..	..	SE 9	.....	SE 18	0	..	10	...	0.2	
3	0.61	....	0.80	0	..	1	5	— 3	..	..	..	W 13	.....	SW 10	10	..	10	....	1.6	
4	0.93	....	0.99	— 7	..	—12	2	—12	..	..	..	S 8	.....	W 17	8	..	10	....	0.1	
5	1 11	....	1.19	—30	..	—32	—12	—32	..	..	..	W 18	.....	SW 6	0	..	0	....	...	
6	0.84	....	0.53	—12	..	— 5	— 5	—31	..	..	..	SE 11	.....	SE 3	10	..	10	....	0.6	
7	0.18	....	0.03	12	..	22	22	— 5	..	..	..	SE 21	.....	S 10	10	..	10	....	0.3	
8	0.56	....	1.03	— 7	..	—12	24	—12	..	..	..	W 26	.....	W 26	4	..	0	....	....	
9	1.26	....	1.16	— 5	..	4	5	—12	..	..	..	SE 9	.....	SE 19	3	..	0	....	....	
10	1.10	....	1.11	10	..	9	12	3	..	..	..	SE 22	.....	W 1	10	..	10	....	..	
11	1.03	....	0.91	15	..	17	19	8	..	..	..	NE 29	.....	NE 16	10	..	0	....	0.1	
12	0.78	....	0.72	16	..	12	19	12	..	..	..	E 13	.....	SW 4	10	..	10	....	1.8	
13	0.74	....	0.85	13	..	7	17	7	..	..	..	S 7	.....	SW 4	10	..	0	....	0.3	
14	0.96	....	1.01	— 2	..	—17	8	—17	..	..	..	W 13	.....	W 5	10	..	0	....	....	
15	0.96	....	1.10	—22	..	—17	—13	—24	..	..	..	SW 10	.....	SW 8	3	..	0	....	....	
16	1.30	....	1.41	—14	..	—14	—10	—20	..	..	..	SW 12	.....	S 8	6	..	0	....	...	
17	1.31	....	0.95	8	..	19	19	—18	..	..	..	S 11	.....	SE 29	10	..	10	....	....	
18	0 86	....	0 86	19	..	20	23	19	..	..	..	S 21	.....	S 15	5	..	0	....	....	
19	0.77	....	0.70	22	..	31	31	16	..	..	..	SE 20	.....	SE 18	10	..	10	....	....	
20	0.74	....	0.80	20	..	23	33	19	..	..	..	S 14	.....	SE 18	0	..	4	....	T	
21	1.14	....	1.36	4	..	0	23	— 1	..	..	..	W 15	.....	W 11	0	..	0	....	....	
22	1.33	....	1.33	—10	..	—16	0	—17	..	..	..	W 16	.....	W 12	4	..	0	....	....	
23	1 40	....	1.36	—22	..	—24	—17	—30	..	..	..	W 9	.....	S 6	0	..	0	....	....	
24	1.01	....	0.88	— 3	..	0	0	—25	..	..	..	W 4	.....	SE 9	10	..	10	....	....	
25	0.80	....	0.76	6	..	9	9	— 1	..	..	..	E 7	.....	S 1	10	..	10	....	0.4	
26	0.85	....	1.11	5	..	—17	12	—17	..	..	..	NW 25	.....	W 20	0	..	0	..	T	
27	0.93	....	0.47	—12	..	1	1	—24	..	..	..	S 14	.....	SE 20	10	..	10	....		
28	0.63	....	1.00	0	..	—26	13	—26	..	..	..	NW 23	.....	W 20	10	..	0	....	1.0	
29	1.31	....	1.45	—29	..	—25	—23	—30	..	..	..	W 14	.....	W 13	0	..	0	....	....	
30	1.54	....	1.49	—28	..	—29	—24	—29	..	..	..	W 11	.....	SW 6	0	..	0	....	....	
31	1.27	....	1.11	—35	..	—20	—19	—37	..	..	..	S 9	.....	SE 17	0	..	0	....	....	Snow on ground 18 inches.
Mean.....	0.98	....	0.97	— 4	..	— 4	5	—13	..	..	..	14	.....	12	6	..	4	....	6.4	

The Maximum and Minimum are for the 24 hours ending 6.30 p.m.

WINNIPEG, Manitoba.
(St. John's College)

DECEMBER, 1918.

φ=49° 53′ N. λ=97° 07′ W. Height above Sea, 760 feet

Hours of Observation / Time of the 90th Meridian: I. 7.00 a.m. II. 2.00 p.m. III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.99	1 02	0.99	10	13	12	14	5	94	96	96	NE 5	W 6	N 5	10	10	10	....	3.0	
2	0.96	0.74	0.65	4	13	15	15	1	97	100	98	N 4	SE 14	SE 13	10	10	10	....	1.0	
3	0.95	1.05	1.06	19	28	28	28	13	100	97	100	W 8	SW 6	SW 5	10	10	10	....	0.5	
4	1 24	1.18	0.91	17	18	24	28	5	100	91	99	N 3	NE 6	E 12	6	10	10	....	T	
5	1.00	1.33	1.39	21	10	1	24	1	100	100	100	NW 21	NW 17	NW 12	10	1	6	....	3.0	
6	1.11	0.73	0.72	3	21	19	22	− 8	100	98	90	SE 15	SE 26	SE 7	10	2	6	....	1.0	
7	0.57	0 55	0.63	16	40	36	40	12	89	85	97	S 10	SW 13	SW 14	6	6	6	....	...	
8	0.98	1 11	1.15	22	32	23	36	22	62	70	94	W 13	N 3	N 5	0	0	0	....	...	Aurora II.
9	1.17	1.07	1.09	14	24	13	24	13	100	88	96	E 12	NW 17	E 7	0	8	10	....	...	Aurora II.
10	0 99	0.97	0.96	21	28	27	28	13	94	98	99	E 13	SE 3	SE 3	10	10	10	....	0.6	
11	0.94	0.92	1.00	22	25	16	28	16	97	100	100	W 12	W 17	W 16	10	10	10	....	2.0	
12	1.06	1.01	1.01	12	19	18	20	5	100	95	100	S 8	SE 14	S 11	10	1	9	....	...	
13	0.94	0.96	1.03	12	26	19	26	12	100	89	100	S 6	S 4	N 12	1	3	10	....	..	
14	1.26	1.47	1.58	14	9	16	20	9	100	100	100	NW 14	N 11	N 8	10	8	10	....	...	
15	1.42	1.44	1.51	5	2	2	16	1	100	93	95	N 5	N 4	N 4	1	2	10	....	...	
16	1.64	1.71	1.69	10	16	14	17	2	100	97	100	NE 5	N 5	N 5	10	6	10	....	...	
17	1.66	1.67	1.63	13	20	20	20	12	100	100	95	NE 8	S 9	S 15	10	10	10	....	...	
18	1.53	1.45	1.44	22	24	26	26	19	100	100	100	SE 18	S 14	S 16	10	10	10	....	.	
19	1.10	1.12	1.11	33	34	30	35	25	97	100	98	SE 12	S 14	S 16	10	10	10	....	T	
20	1.21	1.22	1.25	7	22	22	29	7	96	100	97	S 8	S 6	S 6	0	10	10	....	...	
21	1.32	1.32	1.42	22	19	15	22	15	94	100	100	E 7	NW 8	NW 20	10	10	10	....	...	
22	1.65	1.59	1.64	11	6	6	15	1	100	100	100	NW 15	NW 18	NW 10	0	0	0	....	T	
23	1.71	1.66	1.65	− 3	4	− 1	6	− 4	100	100	100	W 6	SE 7	S 8	10	1	1	....	T	
24	1.44	1.64	1.63	− 9	5	6	8	− 9	100	100	100	S 4	S 14	S 16	0	0	0	....	...	
25	0.89	1.00	1.00	12	16	15	17	5	100	100	100	S 10	SE 6	SE 5	10	10	10	....	...	
26	1.03	1.08	1.15	12	21	19	21	9	100	100	100	NW 4	NW 5	N 8	10	10	10	....	2.0	
27	1.30	1.23	1.08	6	15	12	19	6	100	100	100	NW 3	SW 11	S 13	0	10	0	....	T	
28	0.88	0.91	0.94	10	20	20	25	7	100	100	100	S 6	W 17	NW 14	0	0	10	....	...	
29	1.16	1.23	1.35	12	6	3	20	3	100	100	100	N 13	N 17	N 19	10	10	10	....	...	
30	1.56	1.56	1.59	−10	− 8	−12	3	−12	100	100	100	N 19	N 24	N 18	10	10	0	....	...	
31	1.56	1.43	1.34	−21	−15	−19	−12	−24	100	100	100	NW 7	W 4	W 1	0	0	0	....	.	Snow on ground 6 inches
Mean.....	1.20	1.20	1.21	11	17	14	21	5	97	99	98	10	11	10	7	6	7	....	13.1	

Maximum and Minimum are for the 24 hours ending 7 p.m.

COCHRANE, Ontario

DECEMBER, 1918.

φ=49° 2′ N. λ=81° 0′ W. Height above Sea, 930 feet

Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.06	....	1.10	−16	..	− 7	0	−16	45	..	100	C 0	.....	C 0	0	..	5	....	...	
2	0.94	....	0.71	0	..	8	9	− 7	100	..	78	E 5	.....	NE 10	10	..	10	....	T	
3	0.70	....	0.75	3	..	6	8	3	100	..	100	NE 5	.....	N 7	10	..	10	....	...	
4	0.81	....	0.90	− 7	..	4	6	− 8	100	..	100	NW 6	.....	C 0	5	..	0	....	...	
5	0.95	....	0.86	6	..	7	10	3	76	..	77	NW 8	.....	NE 3	10	..	10	....	...	
6	1.04	....	1.14	6	..	4	8	3	76	..	100	NW 8	.....	NW 8	10	..	5	....	...	
7	0.72	....	0.62	13	..	23	23	3	81	..	86	SE 13	.....	SE 9	10	..	10	....	3.0	
8	0.40	....	0.71	34	..	28	34	23	89	..	88	SE 13	.....	NE 14	10	..	10	....	1.0	Wind 25 miles N.W.
9	1.05	....	1.28	8	..	6	28	5	78	..	76	NW 14	.....	N 10	10	..	10	....	...	
10	1.40	....	1.34	5	..	7	13	3	100	..	77	E 7	.....	SE 10	10	..	0	....	...	
11	1.06	....	0.96	10	..	18	18	6	79	..	84	SE 14	.....	SE 11	10	..	10	....	1.0	
12	0.96	....	1.12	25	..	29	33	18	87	..	89	S 8	.....	SW 12	10	..	10	....	T	
13	1.12	....	1.03	25	..	30	31	24	100	..	89	SE 7	.....	SE 8	10	..	10	....	...	
14	0.77	....	0.68	29	..	27	30	26	89	..	88	E 5	.....	NW 7	10	..	10	....	1.0	
15	1.01	....	1.24	17	..	10	29	8	83	..	79	NW 9	.....	W 4	10	..	0	....	T	
16	1.46	....	1.56	10	..	3	13	2	79	..	100	NW 11	.....	C 0	10	..	0	....	...	
17	1.64	....	1.60	7	..	21	21	− 1	77	..	85	C 0	.....	C 0	5	..	5	....	...	
18	1.58	....	1.49	22	..	25	29	21	86	..	87	S 8	.....	S 10	10	..	5	....	...	
19	1.44	....	1.28	20	..	28	34	19	85	..	83	S 9	.....	S 12	0	..	0	....	...	
20	1.20	....	1.22	35	..	36	38	27	100	..	90	S 11	.....	S 5	10	..	10	....	...	
21	1.14	....	1.00	36	..	36	37	31	90	..	100	SE 9	.....	S 4	10	..	10	0.24	...	Fog
22	0.79	....	0.90	34	..	18	37	18	89	..	100	N 8	.....	N 18	10	..	10	....	T	
23	1.20	....	1.43	0	..	− 3	18	− 4	100	..	100	NW 14	.....	NW 4	10	..	0	....	...	
24	1.31	....	1.09	−18	..	− 8	− 2	−21	39	..	100	SW 4	.....	C 0	0	..	0	....	...	
25	0.94	....	0 90	−14	..	− 4	− 1	−15	100	..	100	C 0	.....	C 0	0	..	0	....	...	
26	0.94	....	0.92	−17	..	1	7	−26	100	..	100	C 0	.....	C 0	0	..	0	....	...	
27	0.92	....	0 98	11	..	12	16	8	81	..	80	S 5	.....	N 6	10	..	10	....	...	
28	0 86	....	0.73	13	..	20	22	7	81	..	85	SE 5	.....	C 0	10	..	10	....	T	
29	0.75	....	1.04	17	..	4	20	3	100	..	74	C 0	.....	S 10	10	..	10	....	1.0	
30	1.32	....	1.37	−22	..	−12	4	−24	100	..	100	NW 5	.....	C 0	0	..	0	....	...	
31	1.21	....	1.14	− 8	..	− 3	− 2	−14	100	..	100	NE 5	.....	NE 9	5	..	5	....	...	Snow on ground 7 inches
Mean.....	1.06	....	1.07	9	..	12	18	4	86	..	90	7	.....	6	8	..	6	0.24	7.0	

Maximum and Minimum are or the 24 hours ending 8 p.m

HAILEYBURY, Ontario

DECEMBER, 1918.

ϕ=47° 29′ N. λ=79° 39′ W. Height above Sea, 687 feet

Hours of Observation I. 8.00 a.m. II. Time of the 75th Meridian III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.36	....	1.35	− 5	..	2	12	− 8	53	..	100	NW 2	.....	C 0	3	..	0	.. .	...	
2	1.14	....	0.86	11	..	15	16	1	96	..	100	NE 3	.....	NE 1	10	..	10	....	T	
3	0.90	....	0.91	13	..	6	16	11	87	..	86	W 1	.....	NW 1	10	..	10	....	3 5	
4	0.99	....	1.12	9	..	4	11	2	83	..	87	NW 1	.....	NW 1	10	..	0	...	T	
5	1.20	....	1.08	6	..	10	13	0	100	..	70	W 2	.....	NE 1	10	..	10	....	T	
6	1.30	....	1.45	7	..	9	16	5	100	..	79	NW 2	.....	W 1	7	..	10	....	...	
7	1.04	....	0.93	16	..	26	37	8	100	..	99	SE 2	.....	C 0	10	..	10	....	1.0	
8	0.70	....	0 94	37	..	35	41	25	92	..	80	SW 1	.....	NW 2	10	..	10	0.02	...	
9	1.24	....	1.50	19	..	12	20	10	84	..	90	NE 2	.....	NE 1	5	..	10	....	T	
10	1.66	....	1.58	8	..	15	18	5	100	..	82	NE 1	.....	NE 1	10	..	0	....	...	
11	1.33	....	1.23	17	..	24	30	12	87	..	100	SE 2	.....	SE 2	10	..	10	....	...	
12	1.29	....	1.44	29	..	32	36	25	100	..	95	C 0	.....	C 0	8	..	10	....	0.5	
13	1.40	....	1.24	30	..	31	34	26	99	..	100	E 1	.....	SE 1	10	..	10	....	T	
14	0.96	....	0.95	31	..	32	34	30	100	..	100	C 0	.....	SW 1	10	..	10	0.11	0.5	
15	1.25	....	1.53	29	..	20	30	19	89	..	82	W 1	.....	W 1	10	..	10	....	. .	
16	1.72	....	1.86	22	..	18	26	14	93	..	100	NW 1	.....	C 0	10	..	0	....	...	
17	1 90	....	1.88	14	..	16	26	14	100	..	100	C 0	.....	C 0	0	..	0	....	...	
18	1.90	....	1.83	11	..	25	26	7	100	..	87	C 0	.....	W 1	0	..	10	....	...	
19	1.76	....	1.64	21	..	26	37	16	84	..	100	S 1	.....	C 0	0	..	0	....	...	
20	1.57	....	1.52	33	..	34	40	26	91	..	89	C 0	.....	C 0	0	..	0	..	...	
21	1.45	....	1.27	36	..	37	42	34	95	..	90	SE 1	.....	C 0	10	..	10	0.31	...	
22	1.01	....	0.94	40	..	37	43	36	100	..	100	C 0	.....	C 0	10	..	10	0.58	...	
23	1.36	....	1.65	15	..	11	16	11	80	..	96	N 3	.....	N 4	10	..	10	....	0.8	
24	1.55	....	1.22	4	..	6	11	3	97	..	95	N 3	.....	NE 2	10	..	0	....	..	
25	1.01	....	1.04	4	..	6	9	1	97	..	88	N 5	.....	N 2	10	..	10	....	...	
26	1.18	....	1.18	− 7	..	6	10	− 8	100	..	78	NW 3	.....	C 0	5	..	0	....	...	
27	1.31	....	1.19	7	..	14	19	0	88	..	82	C 0	.....	C 0	0	..	0	....	...	
28	1.13	....	1.03	13	..	21	22	10	96	..	78	C 0	.....	S 1	0	..	10	..	...	
29	1.01	....	1.20	21	..	15	28	14	92	..	82	S 2	.....	W 1	10	..	10	....	T	
30	1.59	....	1.60	−12	..	− 2	− 2	−14	100	..	100	NW 3	.....	NE 2	0	..	0	....	...	
31	1.41	....	1.32	− 3	..	6	7	− 5	100	..	95	NE 2	.....	E 2	10	..	10	.. .	0.6	Snow on ground 2 inches
Mean.....	1.31	....	1.31	15	..	18	23	11	93	..	91	2	.....	1	7	..	6	1.02	6.9	

KINGSTON, Ontario

DECEMBER, 1918.

ϕ=44° 13′ N. λ=76° 29′ W. Height above Sea, 285 feet

Hours of Observation I. 8.00 a.m. II. Time of the 75th Meridian III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.74	....	0.90	12	..	15	32	11	71	..	93	NW 11	.....	NW 6	1	..	5	....	1.8	
2	0.76	....	0.46	18	..	36	36	14	92	..	55	NE 11	.....	SE 31	10	..	10	.. .	...	Wind 32 mi'es S.E.
3	0.43	....	0.34	32	..	30	38	30	83	..	81	SW 8	.....	NE 10	10	..	10	0 17	0.3	
4	0.23	....	0.43	25	..	27	32	24	92	..	96	NE 18	.....	SW 9	19	..	10	....	3.6	
5	0.69	....	0.56	5	..	21	28	5	90	..	67	W 7	.....	NW 6	0	..	10	....	T	
6	0.55	....	0.98	12	..	7	22	7	58	..	84	NW 16	.....	NW 5	10	..	1	....	0.4	
7	0.83	....	0.58	23	..	25	35	6	93	..	81	SE 20	.....	N 10	10	..	10	..	...	
8	0.45	....	0.44	39	..	37	43	23	80	..	87	E 14	.....	SW 9	10	..	1	T	...	
9	0.60	....	0.84	33	..	23	44	22	86	..	66	W 9	.....	NW 19	6	..	7	....	...	
10	1.11	....	1.13	12	..	15	23	11	82	..	87	N 15	.....	NE 15	3	..	8	....	...	
11	0.96	....	0.86	30	..	37	37	14	90	..	91	E 22	.....	SE 22	10	..	10	0.21	0.6	
12	0.94	....	1.05	39	..	36	39	35	87	..	67	SW 11	.....	W 7	10	..	10	....	...	
13	1.03	....	0.74	34	..	36	37	30	80	..	96	NE 5	.....	NE 12	10	..	10	0.31	1.0	
14	0.51	....	0.42	44	..	46	46	33	86	..	72	SE 26	.....	SE 21	10	..	10	0.31	...	
15	0.76	....	1.00	35	..	36	47	34	84	..	71	W 6	.....	W 7	10	..	10	0.03	...	
16	1.18	....	1.29	34	..	29	38	29	87	..	73	NW 5	.....	NE 11	8	..	5	....	...	
17	1.33	....	1.31	23	..	25	32	23	90	..	81	NE 17	.....	NE 14	2	..	0	....	...	
18	1.37	....	1.37	25	..	26	32	23	86	..	74	NE 14	.....	NE 12	10	..	6	..	...	
19	1.36	....	1.26	21	..	32	40	19	84	..	78	NE 12	.....	NE 8	2	..	6	....	...	
20	1.20	....	1.12	27	..	41	47	26	85	..	80	SE 5	.....	S 6	8	..	3	....	...	
21	1.08	....	0.90	38	..	43	48	37	79	..	60	SE 5	.....	S 8	4	..	10	....	...	
22	0.69	....	0.58	43	..	44	45	42	87	..	93	SE 21	.....	S 11	10	..	10	0.50	...	Fog
23	0.73	....	0.97	43	..	33	47	32	85	..	92	SW 13	.....	N 11	10	..	10	....	T	
24	0.87	....	0.43	23	..	22	33	22	86	..	96	NE 18	.....	NE 21	10	..	10	....	1.6	
25	0.24	....	0.38	24	..	26	26	22	68	..	68	N 12	.....	NW 4	10	..	10	0.04	0.2	
26	0.54	....	0.70	15	..	12	26	11	84	..	86	NW 7	.....	W 5	10	..	8	.. .	T	
27	0.73	....	0.71	6	..	12	19	6	88	..	99	N 11	.....	NE 8	7	..	9	..	...	
28	0.68	....	0.58	8	..	11	20	7	89	..	83	N 7	.....	N 6	10	..	10	....	T	
29	0.59	....	0.64	5	..	24	24	4	87	..	84	N 3	.....	W 11	8	..	10	....	0.4	
30	0.84	....	1.05	20	..	12	26	12	84	..	67	W 4	.....	NE 12	10	..	10	....	T	
31	0.74	....	0.76	8	..	7	13	6	92	..	92	NE 24	.....	NE 16	10	..	10	....	2.0	Snow on ground 4 inches.
Mean.....	0.80	....	0.80	24	..	27	34	20	86	..	80	12	.....	11	8	..	8	1.57	11.9	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

LONDON, Ontario

DECEMBER, 1918.

ϕ=42° 59′ N. λ=81° 13′ W. Height above Sea, 808 feet

Hours of Observation / Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.25	1.22	1.16	19	27	25	30	17	84	88	100	NW 3	NW 3	NE 3	2	4	10	....	0.5	
2	0.94	0.87	0.91	37	36	33	41	22	71	80	80	SE 3	SE 3	SE 3	10	10	10	....	1.0	
3	0.87	0.68	0.66	29	31	35	35	28	89	89	90	SE 3	SE 3	SE 3	10	10	10	T	1.5	
4	0.89	0.98	1.07	30	27	28	35	26	100	76	88	NW 3	NW 3	NW 3	10	10	10	....	3.0	
5	1.18	1.07	0.76	24	32	34	34	23	87	79	79	NW 3	NW 3	SE 3	10	10	10	....	4.0	
6	1.16	1.34	1.42	25	28	25	34	23	87	88	87	SE 3	SE 3	W 3	10	10	10	....	3.0	
7	1.06	0.96	0.97	34	40	33	40	22	79	64	89	SW 3	SW 3	SW 3	10	10	0	....	....	
8	0 96	0.93	1.02	41	44	39	47	29	100	84	91	SW 3	SW 3	SW 3	10	0	10	....	....	Fog
9	1.17	1.16	1.21	30	39	34	40	27	100	73	79	W 3	W 3	E 3	10	1	10	....	....	
10	1.31	1.25	1.17	23	30	28	34	22	86	78	77	NE 5	NE 5	NE 5	0	0	10	..	T	
11	1.16	1.18	1.28	34	40	35	40	26	89	91	90	E 3	SE 3	NW 3	10	10	0	0.15	....	Thunderstorm
12	1.44	1.44	1.46	32	38	34	38	32	79	72	89	SW 3	SW 3	SW 3	0	0	10	....	....	
13	1.18	1.04	0.96	36	35	46	47	33	90	100	92	SE 3	SE 3	SE 3	10	10	10	0.86	....	Fog
14	0.93	0.89	1.00	45	41	39	**55**	38	100	100	91	SE 3	SE 3	SW 3	10	10	10	0.46	....	
15	1.31	1.36	1.46	35	38	30	39	29	90	72	100	SW 3	SW 3	NW 3	10	10	0	....	....	
16	1.61	1.61	1.66	26	40	35	41	25	88	64	90	SW 3	SW 3	SE 3	0	1	0	....	....	
17	1.70	1.67	1.70	31	35	30	35	26	89	70	89	NE 3	NE 3	NE 3	10	0	0	....	. ..	
18	1.75	1.71	1.71	27	38	31	39	26	88	72	89	NE 3	NE 3	NW 3	0	0	10	....	....	
19	1.69	1.62	1.61	29	43	32	44	28	89	75	90	NE 3	NE 3	NE 3	10	6	0	....	. ..	Fog
20	1.54	1.47	1.47	28	46	42	46	26	88	69	74	NE 3	SE 3	W 3	0	2	10	.	....	
21	1.40	1.35	1.22	40	51	49	54	38	82	79	93	SE 3	SE 3	SE 3	10	10	10	0.09	...	
22	1.03	1.00	1.08	47	51	47	52	46	100	100	85	SE 3	SE 3	SE 3	10	10	10	T	....	Thunderstorm
23	1.29	1.35	1.38	39	36	32	47	32	91	80	80	NW 3	NW 3	NW 3	10	10	10	T	T	
24	1.01	0.78	0.66	31	31	32	33	28	89	89	90	NE 3	NE 3	NE 3	10	10	10	0.12	0.5	
25	0.72	0 82	0.97	30	28	23	35	25	100	77	88	NW 3	NW 3	NW 3	10	10	10	..	1.0	
26	1.07	1.12	1.17	21	24	17	26	**16**	85	74	83	NW 3	NW 3	NW 3	10	10	0	....	T	
27	1.15	1.12	1.13	22	27	22	28	**16**	86	76	86	NE 3	NE 3	NE 3	10	10	0	..	...	
28	1.06	1.00	0.96	21	30	23	30	18	85	78	85	NE 3	NE 3	NE 3	10	4	10	...	....	
29	1.07	1.08	1.20	23	25	24	25	19	86	87	100	NW 3	NW 3	NW 3	10	10	10	....	0.2	
30	1.33	1.33	1.27	25	29	28	30	23	87	100	88	NW 3	SE 3	NE 3	10	10	10	....	....	(ground
31	1 05	1.04	1 04	36	38	36	39	27	100	90	90	SE 3	SE 3	SE 3	10	10	10	T	....	Fog. Patches of Snow on
Mean.....	1.20	1.18	1.18	31	35	32	38	26	89	81	88	3	3	3	8	7	7	1.63	14.7	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MOOSE FACTORY, Ontario

DECEMBER, 1918.

ϕ=51° 14′ N. λ=80° 30′ W. Height above Sea, 30 feet

Hours of Observation / Time of the 80th Meridian

I. 9.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.07	1.13	1.15	−12	− 8	− 8	5	−17	..	..	..	NW 1	C 0	C 0	0	0	10	....	...	
2	1.08	0.96	0.90	−13	− 2	− 3	14	−13	..	..	..	S 1	S 1	S 1	0	0	0	....	...	
3	0.77	0.77	0.77	− 8	4	1	14	− 9	..	..	..	C 0	C 0	C 0	0	0	0	....	...	
4	0.79	0.80	0.88	4	14	10	20	0	..	..	..	W 1	W 1	W 1	10	10	6	....	...	
5	0.88	0.89	0.89	8	11	8	22	8	..	..	..	C 0	W 1	W 1	10	10	10	....	...	
6	1.07	1 14	1.16	− 5	− 3	− 6	25	− 6	..	..	..	NW 2	NW 1	C 0	0	0	0	....	...	
7	0.78	0.61	0.46	10	22	26	33	− 5	..	..	..	C 0	C 0	C 0	10	10	10	....	...	
8	0.27	0.36	0.57	31	29	27	42	15	..	..	..	W 1	NW 1	NW 1	10	10	10	....	...	
9	1.12	1.18	1.17	8	10	5	18	5	..	..	..	NW 1	NW 1	NW 1	10	10	4	....	...	
10	1.33	1.41	1.41	5	13	8	22	5	..	..	..	W 1	W 1	S 1	10	10	0	....	0.5	
11	1.10	1.05	0.98	4	14	27	35	0	..	..	..	E 2	E 1	E 1	4	10	6	....	...	
12	0.90	0 90	1.06	23	30	30	40	13	..	..	..	C 0	C 0	C 0	10	10	10	....	...	
13	1.10	1.06	0.91	26	30	30	38	20	..	..	..	C 0	C 0	C 0	10	10	10	....	...	
14	0.83	0.70	0.68	29	33	32	38	28	..	..	..	C 0	C 0	SE 1	10	10	10	..	4.0	
15	1.07	1.05	1 09	10	12	8	19	8	..	..	..	NW 1	NW 1	C 0	0	0	0	....	...	
16	1.39	1.42	1.48	− 7	− 2	2	12	− 7	..	..	..	NW 1	W 1	SW 1	0	0	0	....	...	
17	1.64	1.63	1.62	−10	0	− 2	21	−10	..	..	..	SW 1	S 1	SW 1	0	0	0	....	...	
18	1.50	1.46	1.38	5	16	17	43	−10	..	..	..	C 0	C 0	C 0	10	10	10	....	...	
19	1.27	1.20	1.23	34	35	29	47	16	..	..	..	SW 1	C 0	C 0	10	10	10	....	...	
20	1.08	1 02	1.01	35	35	35	**50**	28	..	..	..	C 0	C 0	C 0	10	10	10	....	...	
21	1.08	0.99	0.90	35	40	37	43	34	..	..	..	C 0	C 0	C 0	10	10	10	....	...	
22	0.88	0 93	0.95	20	20	15	22	15	..	..	..	NW 2	NW 2	NW 3	10	10	10	...	...	
23	1.22	1.29	1.29	3	8	2	10	3	..	..	..	NW 2	NW 1	NW 1	10	0	0	..	...	
24	1.30	1.17	1 16	−20	− 4	6	8	**−21**	..	..	..	NW 1	C 0	W 1	0	10	10	....	...	
25	1.00	0.93	0.91	-- 5	2	− 3	10	− 5	..	..	..	N 1	N 1	C 0	0	0	0	....	...	
26	0.90	0.90	0.80	−13	1	5	15	−18	..	..	..	SE 1	S 1	C 0	0	0	0	....	...	
27	0.89	0.94	1.01	10	12	2	20	0	..	..	..	N 1	N 1	C 0	10	6	0	....	...	
28	0.79	0.76	0.70	4	11	13	25	− 6	..	..	..	S 1	SE 1	SE 1	0	10	10	....	...	
29	0.84	0 92	1.01	8	2	− 1	8	− 1	..	..	..	N 3	N 3	N 1	10	10	6	....	...	
30	1.30	1.42	1.38	−17	−10	−12	0	−18	..	..	..	N 1	N 1	N 1	0	0	0	....	...	
31	1 29	1.27	1.27	−15	− 5	− 9	4	−20	..	..	..	C 0	C 0	C 0	0	0	0	..	...	
Mean.....	1.05	1.04	1.04	6	12	11	23	1	..		..	1	1	1	6	6	5	..	4.5	

NOTE: Maximum refers to preceding day.

OTTAWA, Ontario

DECEMBER, 1918.

ϕ=45° 26′ N. λ=75° 42′ W. Height above Sea, 234 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.76	....	0.99	9	..	5	26	5	78	..	100	NW 12	.....	NW 6	2	..	0	....	3.3	
2	0.92	....	0.58	8	..	12	12	2	100	..	100	NE 12	.....	NE 16	10	..	10	....	1.5	
3	0.46	....	0.43	18	..	22	28	11	100	..	100	E 10	.....	E 10	10	..	10	....	0.9	
4	0.34	....	0.46	26	..	26	30	20	100	..	100	E 8	.....	W 10	10	..	10	....	0.8	
5	0.70	....	0.65	8	..	11	26	7	100	..	100	N 12	.....	W 6	0	..	10	....	T	
6	0.64	....	0.98	10	..	10	18	8	100	..	100	N 10	.....	NW 6	4	..	0	....	....	
7	0.93	....	0.66	13	..	16	16	2	100	..	100	NE 10	.....	E 10	10	..	10	....	0.2	
8	0.45	....	0.43	18	..	30	30	14	100	..	100	E 10	.....	SW 6	10	..	10	....	1.3	
9	0.64	....	0.93	29	..	18	38	18	100	..	84	W 6	.....	NW 10	9	..	0	....	....	
10	1.20	....	1.24	14	..	11	20	8	82	..	100	NE 12	.....	NE 10	10	..	0	....	T	
11	1.10	....	0.96	12	..	20	20	7	100	..	100	NE 16	.....	E 12	10	..	10	....	3 5	
12	0.96	....	1.04	27	..	36	38	20	100	..	80	C 0	.....	SW 10	10	..	10	....	1.1	Fog
13	1.10	....	0.87	28	..	32	36	23	100	..	100	W 6	.....	E 12	10	..	10	T	2.0	
14	0.59	....	0.45	34	..	36	36	31	100	..	100	E 8	.....	E 6	10	..	10	0.85	..	
15	0.76	....	0.97	35	..	32	46	32	80	..	90	W 10	.....	W 6	10	..	8	0.13	...	
16	1 25	....	1.38	26	..	25	35	24	100	..	100	W 8	.....	NW 8	4	..	0	....	...	
17	1.44	....	1 44	17	..	18	30	14	100	..	84	N 8	.....	NE 6	0	..	8	....	...	
18	1.49	....	1.47	21	..	18	29	18	85	..	84	E 2	.....	NE 8	3	..	0	....	...	
19	1.46	....	1.36	16	..	22	31	13	91	..	86	NE 8	.....	E 10	3	..	3	....	...	
20	1.26	....	1.18	16	..	26	34	14	100	..	88	NE 8	.....	E 6	3	..	5	....	...	
21	1.14	....	0.98	26	..	35	40	22	94	..	80	NE 10	.....	E 10	4	..	5	..	...	
22	0.76	....	0.63	34	..	37	40	31	74	..	100	E 4	.....	C 0	10	..	10	0.31	...	Fog
23	0 70	....	1.04	40	..	26	45	26	91	..	88	SW 10	.....	NW 10	10	..	2	0.18	...	
24	0.97	....	0.60	20	..	24	26	18	92	..	100	NE 12	.....	E 16	10	..	10	....	0.6	
25	0.31	....	0.39	23	..	21	26	21	100	..	100	NE 8	.....	W 10	10	..	10	....	4.5	
26	0 58	....	0.73	15	..	6	22	6	100	..	100	NW 8	.....	NW 8	10	..	0	....	...	
27	0.80	....	0.78	— 3	..	4	14	— 4	100	..	100	C 0	.....	SW 6	4	..	3	....	...	
28	0.76	....	0.66	8	..	5	20	0	100	..	100	NE 6	.....	SW 2	10	..	0	....	0.5	
29	0.63	....	0.62	0	..	12	16	— 1	100	..	100	C 0	.....	SW 6	3	..	9	....	...	
30	0 88	....	1.15	15	..	6	20	5	100	..	88	W 10	.....	N 8	10	..	0	....	T	
31	0.96	....	0.84	0	..	8	8	— 1	100	..	100	NE 12	.....	NE 10	10	..	10	....	4.0	Snow on ground 8 inches.
Mean.....	0.87	....	0.87	18	..	20	28	13	95	..	95	8	.....	8	7	..	6	1.47	24.2	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

PARRY SOUND, Ontario

DECEMBER, 1918.

ϕ=45° 19′ N. λ=80° 0′ W. Height above Sea, 635 feet

Hours of Observation I. 8.00 a.m. II. III. 8.00 p.m.
Time of the 75th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.41	....	1.43	1	..	9	20	0	70	..	100	N 7	.....	NE 5	0	..	0	....	0.5	
2	1.12	....	0.95	22	..	34	34	8	86	..	79	SE 22	.....	SW 18	10	..	10	....	1.3	Wind 24 miles S.E.
3	0.95	....	0 91	33	..	29	34	28	93	..	100	W 8	.....	E 3	10	..	10	....	0.5	
4	1.04	....	1.20	12	..	16	30	15	100	..	83	NW 6	.....	N 6	10	..	0	....	0.2	
5	1 34	....	1.05	8	..	14	30	8	66	..	100	N 12	.....	NE 11	10	..	10	....	1 0	
6	1.36	....	1.57	2	..	7	16	2	71	..	100	NW 6	.....	NE 3	10	..	0	....	...	
7	1.19	....	1.10	22	..	32	32	5	72	..	94	SE 16	.....	E 4	10	..	10	....	...	
8	0.87	....	1.08	39	..	40	44	30	100	..	91	SW 14	.....	NW 13	10	..	0	0.54	...	
9	1.30	....	1.49	30	..	23	41	22	67	..	86	N 8	.....	W 8	0	..	0	....	...	
10	1.67	....	1.54	9	..	20	25	7	78	..	88	NE 8	.....	NE 12	0	..	9	....	..	
11	1.39	....	1.35	26	..	36	36	18	100	..	81	SE 18	.....	SW 8	10	..	10	....	0.2	
12	1.48	....	1.62	37	..	33	38	32	81	..	84	SW 12	.....	NW 4	10	..	7	0.02	...	
13	1.50	....	1.20	33	..	34	35	29	80	..	100	E 10	.....	NE 13	10	..	10	0.05	1.0	
14	1.03	....	1.11	33	..	36	40	32	89	..	90	SE 6	.....	NW 9	0	..	10	0.50	..	Fog
15	1.38	....	1.60	35	..	33	38	32	70	..	100	NW 10	.....	W 4	10	..	10	....	T	
16	1.82	....	1.89	28	..	28	34	26	77	..	94	N 8	.....	N 4	10	..	0	....	...	
17	1.95	....	1.92	23	..	30	33	19	86	..	83	NE 6	.....	NE 4	8	..	5	...	...	
18	1.96	....	1.91	23	..	29	36	23	73	..	77	E 4	.....	E 4	10	..	0	....	...	
19	1.90	....	1.80	24	..	33	37	22	87	..	93	SE 5	.....	SE 7	0	..	0	....	...	
20	1.71	....	1.64	31	..	37	40	28	89	..	79	E 5	.....	E 5	0	..	10	....	...	
21	1.58	....	1.38	39	..	40	43	35	73	..	100	SE 6	.....	SE 12	6	..	10	0.02	...	
22	1.15	....	1.13	43	..	45	48	40	100	..	100	S 9	.....	SW 8	10	..	10	0.90	...	
23	1.26	....	1.63	32	..	20	46	20	100	..	85	NW 8	.....	NW 5	10	..	10	T	...	
24	1.47	....	1.04	17	..	22	26	15	84	..	92	NE 12	.....	NE 16	10	..	10	....	T	
25	0 93	....	1.07	15	..	12	23	11	100	..	100	NE 11	.....	NW 7	10	..	0	....	4.0	
26	1.24	....	1.30	9	..	9	17	8	78	..	100	NW 6	.....	N 4	10	..	0	....	...	
27	1.29	....	1.28	11	..	17	27	8	80	..	100	NE 5	.....	N 6	10	..	7	....	...	
28	1 25	....	1.15	10	..	15	25	8	100	..	100	N 8	.....	SE 5	10	..	0	....	...	
29	1.11	....	1.24	18	..	24	30	12	100	..	93	SE 5	.....	N 8	10	..	0	....	6 5	
30	1.53	....	1.57	14	..	7	25	7	100	..	100	N 9	.....	NE 7	10	..	10	....	0.2	
31	1.30	....	1.30	9	..	12	13	5	100	..	100	NE 10	.....	NE 10	10	..	10	....	1.0	Snow on ground 6 inches
Mean.....	1.37	....	1.37	22	..	25	32	18	85	..	93	9	.....	7	8	..	6	2.03	16 4	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

PORT ARTHUR, Ontario

DECEMBER, 1918.

ϕ=48° 27′ N. λ=89° 12′ W. Height above Sea, 644 feet

Hours of Observation
Time of the 90th Meridian

I. 7.00 a.m.
II. 2.00 p.m.
III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.30	1.16	1.93	5	23	27	28	— 5	100	100	88	N 10	SE 18	SE 32	10	10	10	....	1.3	Snow on ground 3.5 inches
2	1.01	1.05	1 01	17	19	21	29	4	100	84	85	N 8	NE 8	NE 6	10	0	10	....	1.6	
3	0.97	1.04	1.10	18	23	24	26	14	100	86	87	NE 12	E 2	C 0	10	1	10	....	...	
4	1.22	1.29	1.41	20	19	10	26	8	85	84	100	W 8	NW 10	W 6	10	10	10	....	...	
5	1.14	0.95	1.17	22	26	25	28	3	100	100	87	SE 16	NE 22	N 10	10	10	10	....	3.3	
6	1.55	1.46	1.22	4	10	25	27	1	100	79	87	W 4	SW 2	SE 20	5	10	10	....	0.3	
7	0.93	0.92	0.76	29	32	32	35	23	89	90	89	W 6	SW 4	W 4	10	10	10	....	...	
8	0.92	1.06	1.25	32	38	32	39	28	90	45	100	W 16	W 12	NW 6	0	0	0	....	...	Snow on ground 4 inches
9	1.42	1.45	1.44	17	22	23	34	15	100	72	73	NE 8	NE 22	NW 22	0	5	10	....	...	
10	1.39	1.35	1.26	31	31	33	34	21	79	89	89	E 36	E 32	SE 28	10	10	10	....	1.7	
11	1.02	0.97	1.03	33	32	32	34	28	89	90	100	E 14	NE 4	C 0	10	10	10	....	1.4	
12	1.33	1.35	1.37	22	26	21	34	19	100	88	100	SW 10	W 8	C 0	9	10	10	....	...	
13	1.24	1.23	1.18	33	36	36	37	13	89	90	90	NE 6	S 3	S 2	10	10	10	0.15	...	
14	1.13	1.14	1.24	34	32	26	38	25	89	100	88	NW 6	NW 8	NW 18	10	2	10	0.03	...	
15	1.45	1.50	1.57	16	18	14	27	12	100	84	100	N 6	NW 4	W 6	10	6	4	....	...	Snow on ground 4.5 inches
16	1.81	1.86	1.86	5	14	12	18	2	100	100	80	W 10	W 2	W 8	9	10	10	....	...	
17	1.84	1.86	1.85	23	29	29	32	15	86	89	89	NE 12	NE 6	E 14	10	10	10	..	0.5	
18	1.80	1.75	1.74	27	32	33	34	19	88	90	89	W 4	C 0	C 0	10	10	10	....	...	
19	1 54	1.49	1 46	35	36	36	38	31	100	90	90	E 8	SE 6	S 4	10	10	10	T	...	
20	1.44	1.45	1.44	36	36	35	39	33	90	90	90	W 6	C 0	C 0	10	10	10	0.01	...	
21	1.30	1.30	1.27	36	36	37	39	34	90	100	90	N 10	NE 10	N 12	10	10	10	....	...	
22	1.20	1.26	1.47	29	22	16	39	14	89	86	100	NE 18	NW 18	N 8	10	10	10	....	0.1	Snow on ground 3.5 inches
23	1.76	1.81	1.82	1	9	14	18	— 2	100	74	82	NW 4	N 6	W 4	0	0	10	....	...	
24	1.65	1.54	1.43	— 1	11	14	19	— 3	100	80	100	N 10	SW 8	SW 6	0	0	10	....	...	
25	1.31	1.20	1.19	4	14	16	19	— 3	100	82	100	W 6	SW 4	C 0	10	0	4	....	...	Aurora I.
26	1.15	1.15	1.16	17	22	22	24	3	100	100	86	W 10	W 4	NW 6	10	10	10	....	...	
27	1.30	1.34	1.33	17	18	15	22	13	83	84	82	NW 6	NE 8	NW 6	10	10	10	....	...	
28	1.16	1.08	1.07	12	16	20	23	9	100	83	100	W 12	W 2	W 6	10	10	10	....	...	
29	1.19	1.30	1.45	20	21	12	23	10	85	85	80	N 6	NE 8	NE 8	10	10	10	..	...	
30	1 69	1.71	1.60	— 6	5	3	12	— 8	100	77	100	N 10	NE 14	NE 14	0	10	10	....	...	
31	1.49	1.47	1.48	— 2	6	2	8	— 5	100	76	72	N 6	NE 10	N 12	0	1	7	....	...	Snow on ground 3.5 inches
Mean.....	1.34	1.34	1.35	19	23	23	28	12	94	86	94	10	9	9	8	7	9	0.19	10.2	

Maximum and Minimum are for the 24 hours ending 7 p.m.

PORT STANLEY, Ontario

DECEMBER, 1918

ϕ=42° 40′ N. λ=81° 13′ W. Height above Sea, 592 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 8.00 p.m.
III.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.44	....	1.40	19	..	27	36	17	88	..	89	W 16	.....	NE 12	2	..	10	...	0.4	
2	1 20	....	1.15	41	..	36	42	26	72	..	68	SE 32	.....	SW 24	10	..	10	...	0.3	
3	1.12	....	0.92	30	..	37	38	29	88	..	81	W 6	.....	W 5	10	..	10	0.10	0.1	
4	1.10	....	1.29	30	..	29	37	26	93	..	87	W 12	.....	W 12	10	..	0	....	2.0	
5	1.40	....	1.03	28	..	36	36	22	89	..	76	NW 12	.....	SW 24	2	..	10	....	0.6	
6	1.40	....	1.65	26	..	27	40	24	86	..	87	NW 12	.....	NW 10	10	..	10	....	0.4	
7	1.34	....	1.22	37	..	35	43	23	79	..	90	SW 24	.....	SW 16	10	..	10	....	...	
8	1.09	....	1.24	45	..	44	51	30	94	..	76	SW 10	.....	W 6	10	..	0	0.01	...	
9	1.48	....	1.42	31	..	36	45	28	94	..	78	NE 6	.....	E 5	10	..	10	....	...	
10	1.54	....	1.40	24	..	30	37	22	84	..	96	NE 24	.....	NE 32	10	..	10	0.01	...	
11	1 36	....	1 52	42	..	38	43	27	91	..	81	SE 16	.....	SE 10	10	..	0	0.11	...	Thunderstorm
12	1.69	....	1.71	35	..	37	41	30	78	..	90	NW 12	.....	W 10	10	..	10	....	...	
13	1.40	....	1.21	39	..	47	48	35	89	..	99	E 32	.....	E 10	10	..	10	0.67	...	Fog
14	1.06	....	1.23	46	..	41	50	39	99	..	91	C 0	.....	W 8	10	..	10	0.50	...	Fog
15	1.50	....	1.69	35	..	31	42	30	88	..	88	W 12	.....	C 0	10	..	3	0 01	...	
16	1.82	....	1.89	26	..	33	42	24	86	..	87	C 0	.....	E 6	0	..	0	....	...	
17	1.91	....	1.90	32	..	30	39	28	88	..	100	NE 12	.....	NE 6	10	..	0	.. .	...	
18	1.94	....	1.93	27	..	32	41	24	96	..	98	NE 6	.....	NE 6	0	..	0	...	...	
19	1.91	....	1.84	29	..	44	44	26	87	..	60	NE 6	.....	NE 10	10	..	10	....	...	
20	1.77	....	1.71	39	..	45	45	36	95	..	68	E 12	.....	E 10	10	..	10	....	...	
21	1.63	....	1.46	43	..	48	48	40	79	..	95	E 12	.....	E 10	10	..	10	0.02	...	
22	1.28	....	1.31	46	..	43	48	40	99	..	94	C 0	.....	C 0	10	..	0	0.68	...	Fog
23	1.49	....	1.61	41	..	34	45	30	89	..	87	W 12	.....	W 12	10	..	10	....	T	
24	1.25	....	0.89	33	..	34	35	29	86	..	89	NE 32	.....	NE 32	10	..	10	0.36	...	
25	0.93	....	1.20	33	..	26	39	24	88	..	84	W 16	.....	W 16	10	..	10	0.08	0.2	
26	1.30	....	1.45	18	..	20	28	17	94	..	97	W 24	.....	W 16	10	..	10	....	...	
27	1.37	....	1.38	24	..	24	27	20	87	..	87	W 16	.....	W 12	10	..	10	....	0.1	
28	1.31	....	1.26	20	..	24	30	18	97	..	84	C 0	.....	W 8	10	..	10	....	0.1	
29	1.28	....	1.44	24	..	26	26	21	86	..	86	NW 12	.....	NW 16	10	..	10	....	0.2	
30	1 54	....	1.52	27	..	30	30	24	76	..	88	W 6	.....	E 16	10	..	10	....	1.2	
31	1.28	....	1.28	38	..	39	40	29	90	..	98	SW 10	.....	C 0	10	..	10	0.01	...	Fog No Snow on ground
Mean....	1.42	....	1 42	33	..	34	40	27	88	..	86	13	..	11	9	..	7	2.56	5.6	

Maximum and Minimum are for the 24 hours ending 8 p.m.

SOUTHAMPTON, Ontario

DECEMBER, 1918.

ϕ=44° 30′ N. λ=81° 21′ W. Height above Sea, 656 feet

Hours of Observation / Time of the 75th Meridian
I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.38	....	1.33	14	..	19	30	**13**	98	..	95	SE 6	.....	SE 11	2	..	0	....	0.5	
2	1.01	....	0.95	33	..	34	36	17	91	..	95	SE 24	.....	S 24	10	..	10	....	1.0	
3	0.95	....	0.85	31	..	29	34	28	94	..	96	S 13	.....	SE 5	10	..	10	....	2 5	
4	1.00	....	1.19	30	..	29	31	26	91	..	94	NW 16	.....	N 20	10	..	10	....	0.5	
5	1.28	....	0.82	23	..	28	29	21	93	..	95	SE 7	.....	S 8	10	..	10	....	2.0	
6	1.24	....	1.54	22	..	15	28	14	96	..	96	N 21	.....	SE 8	10	..	10	....	2 0	
7	1.12	....	1.07	31	..	36	38	15	93	..	90	SE 21	.....	SE 7	10	..	10	....	T	
8	0.82	....	1.14	42	..	42	43	33	93	..	91	SW 18	.....	NW 6	10	..	0	....	...	
9	1.29	....	1.40	32	..	28	42	27	97	..	95	NE 5	.....	NE 19	5	..	5	....	...	
10	1.59	....	1.30	19	..	24	28	17	97	..	92	SE 13	.....	SE 31	0	..	10	....	...	
11	1.28	....	1.33	34	..	36	38	23	95	..	82	SE 18	.....	SE 10	10	..	10	....	0.2	
12	1.51	....	1.58	35	..	31	39	30	75	..	93	SW 19	.....	SE 10	10	..	0	....	...	
13	1.40	....	1.09	34	..	38	38	30	91	..	93	SE 10	.....	SE 12	10	..	10	0.72	.	
14	1.03	....	1.12	41	..	38	41	36	96	..	86	S 8	.....	NW 14	10	..	6	0.30	...	Fog
15	1.38	....	1.57	38	..	36	40	35	72	..	88	W 12	.....	W 5	10	..	10	....	...	
16	1.79	....	1.86	34	..	30	40	30	89	..	87	SE 5	.....	SE 8	10	..	0	....	...	
17	1.90	....	1.86	25	..	31	34	23	86	..	87	SE 5	.....	E 6	0	..	3	....	...	
18	1.92	....	1.86	26	..	30	40	25	92	..	93	E 5	.....	SE 5	0	..	0	....	...	
19	1.82	....	1.73	30	..	36	42	29	90	..	85	E 11	.....	SE 12	1	..	0	....	...	
20	1.66	....	1.60	35	..	40	42	32	74	..	77	S 9	.....	E 6	8	..	10	....	...	
21	1.50	....	1.30	40	..	47	48	38	71	..	92	E 12	.....	SE 16	10	..	10	0.05	...	Fog
22	1.12	....	1.14	50	..	44	**51**	44	93	..	89	S 10	.....	S 16	10	..	10	0.62	...	
23	1.42	....	1.59	37	..	27	44	26	89	..	93	NW 24	.....	NE 10	10	..	10	....	...	
24	1.53	....	0.92	26	..	28	28	25	86	..	95	N 20	.....	NE 18	10	..	10	....	1.0	
25	0.89	....	1.10	24	..	24	28	21	92	..	81	NE 14	.....	N 12	10	..	1	....	2 0	
26	1.22	....	1.26	22	..	17	26	15	94	..	93	N 11	.....	SE 7	5	..	0	....	.	
27	1.25	....	1.24	24	..	26	28	15	92	..	95	S 9	.....	SE 5	10	..	10	....	2.0	
28	1.18	....	1.11	22	..	25	32	21	96	..	96	SE 6	.....	SE 5	10	..	10	....	1.0	
29	1.10	....	1.25	30	..	32	32	23	92	..	90	SW 18	.....	NW 25	10	..	10	....	3 0	
30	1.45	....	1.46	25	..	21	32	20	93	..	97	NE 16	.....	SE 20	10	..	10	....	2.0	
31	1.17	....	1.22	25	..	24	26	20	96	..	95	SE 11	.....	NE 13	10	..	10	....	2.0	Snow on ground 10 inches
Mean.....	1.33	....	1.32	30	..	30	36	25	90	..	91	13	.....	12	8	..	7	1.70	21.7	

Maximum and Minimum are for the 24 hours ending 8 p.m.

STONECLIFF, Ontario

DECEMBER, 1918.

ϕ=46° 09′ N. λ=78° 06′ W. Height above Sea, 489 feet

Hours of Observation / Time of the 75th Meridian
I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.45	....	1.58	0	..	— 4	15	—12	..	..	..	W 5	.....	SW 3	0	..	0	....	2.6	
2	1.42	....	1.10	10	..	14	14	— 8	..	..	..	E 12	.....	SE 10	10	..	10	....	0.8	
3	1.06	....	1.01	16	..	28	28	10	..	..	..	C 0	.....	E 2	10	..	10	....	0.6	
4	1.03	....	1.21	24	..	14	28	14	..	..	..	W 2	.....	W 10	10	..	10	....	0.4	
5	1.37	....	1.26	12	..	6	15	2	..	..	..	W 5	.....	SE 1	0	..	10	....	...	
6	1.38	....	1.62	2	..	10	14	— 8	..	..	..	W 3	.....	W 4	0	..	10	....	...	
7	1.42	....	1.23	10	..	18	18	8	..	..	..	E 10	.....	E 6	10	..	10	....	3.6	
8	0.96	....	1.08	20	..	34	36	14	..	..	..	E 8	.....	W 5	10	..	10	0.04	...	
9	1.29	....	1.61	30	..	14	34	12	..	..	..	W 8	.....	NW 6	0	..	0	....	...	Wind 18 miles N.W.
10	1.85	....	1.83	10	..	10	30	8	..	..	..	N 4	.....	SE 8	10	..	0	....	...	
11	1.64	....	1.51	14	..	20	20	6	..	..	..	E 10	.....	E 6	10	..	10	....	0.4	
12	1.54	....	1.66	22	..	30	30	18	..	..	..	SE 1	.....	NE 1	5	..	5	....	...	
13	1.67	....	1.45	26	..	32	32	20	..	..	..	E 2	.....	E 10	10	..	10	..	1.6	
14	1.14	....	1.14	34	..	34	34	28	..	..	..	E 4	.....	W 6	10	..	10	0.42	...	
15	1.38	....	1.65	32	..	32	36	26	..	..	..	C 0	.....	W 1	10	..	0	.. .	...	
16	1.89	....	2.01	26	..	18	32	16	..	..	..	N 3	.....	NW 1	10	..	0	....	...	
17	2.08	....	2.06	8	..	26	28	6	..	..	..	W 1	.....	E 3	0	..	5	....	...	
18	2.09	....	2.06	8	..	18	28	8	..	..	..	SW 1	.....	SE 1	0	..	0	....	...	
19	2.03	....	1.91	16	..	26	30	12	..	..	..	SE 6	.....	SE 6	0	..	0	....	...	
20	1.84	....	1.77	12	..	22	28	12	..	..	..	SE 2	.....	C 0	0	..	10	....	...	
21	1.72	....	1.55	30	..	38	**40**	18	..	..	..	E 3	.....	E 6	10	..	10	0.02	...	
22	1.27	....	1.18	38	..	38	**40**	30	..	..	..	SE 6	.....	E 2	10	..	10	0.30	...	
23	1.35	....	1.75	32	..	20	38	16	..	..	..	W 8	.....	N 3	10	..	10	0 04	...	
24	1.66	....	1.27	12	..	18	22	12	..	..	..	SW 3	.....	E 4	10	..	10	....	...	
25	1.01	....	1.12	16	..	12	18	10	..	..	..	W 3	.....	W 8	10	..	10	....	5.0	
26	1.27	....	1.37	10	..	8	16	8	..	..	..	W 4	.....	W 4	10	..	0	....	...	
27	1 44	....	1.40	0	..	4	10	0	..	..	..	W 2	.....	C 0	10	..	5	....	...	
28	1.38	....	1.27	— 8	..	4	12	**—16**	..	..	..	S 1	.....	C 0	0	..	10	....	...	
29	1.24	....	1.29	4	..	18	20	— 8	..	..	..	SW 1	.....	W 1	10	..	0	....	...	
30	1.58	....	1.76	14	..	0	14	—10	..	..	..	W 10	.....	N 3	10	..	0	....	...	
31	1.53	....	1.45	— 2	..	8	8	—10	..	..	..	NE 6	.....	SE 2	10	..	10	....	1.4	Snow on ground 6 inches
Mean.....	1.48	....	1.49	15	..	18	25	8	..	..	..	4	.....	4	7	..	6	0.82	16.4	

Maximum and Minimum are for the 24 hours ending 8 p.m.

TORONTO, Ontario

DECEMBER, 1918.

ϕ=43° 40′ N. λ=79° 24′ W. Height above Sea, 379 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II. 2.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.70	0.73	0.72	15	22	20	32	**14**	83	55	82	SW 8	NE 4	S 14	5	6	7	....	1.0	
2	0.48	0.30	0 34	35	40	35	42	20	79	69	70	SE 18	S 24	SW 15	10	10	10	T	0.4	
3	0.33	0.21	0.14	28	32	33	35	28	74	74	96	SW 14	S 4	E 19	2	10	10	. ..	1.2	
4	0.26	0.34	0.45	30	28	27	35	25	85	67	87	NW 16	NW 19	NW 16	9	10	10	...	T	
5	0.63	0.56	0 31	21	27	26	28	20	82	73	86	NW 3	NE 5	SE 10	8	10	10	....	2.2	
6	0.56	0.78	0.90	18	22	15	32	15	87	65	85	NW 11	NW 12	NW 6	8	0	0	....	4.0	
7	0.57	0.40	0.44	31	40	38	41	15	83	69	76	S 21	SW 7	SW 4	9	10	10	....	....	
8	0.23	0.32	0.42	40	43	38	47	32	96	73	86	SW 10	SW 16	SW 12	10	0	0	....	...	Aurora III. Fog
9	0.58	0.61	0.72	32	41	30	43	30	82	51	68	NW 6	NW 6	N 15	4	4	3	....	...	
10	0.93	0.92	0.84	21	26	28	31	18	84	84	89	NE 27	E 28	NE 44	10	10	10	....	T	
11	0.67	0.64	0.72	37	38	40	40	27	92	98	94	SE 20	SE 11	SW 4	10	10	9	0.23	0.2	Fog
12	0.85	0.89	0.96	36	39	32	40	32	77	61	86	SW 13	SW 14	SW 5	10	9	0	....	...	
13	0.82	0.57	0.48	36	37	40	40	30	93	97	96	E 25	E 27	NE 15	10	10	10	0.56	T	Fog
14	0.35	0.32	0.40	49	47	39	**51**	39	97	**98**	92	SW 6	W 3	NW 7	10	10	10	0.51	...	Fog
15	0.68	0.78	0.91	34	41	36	45	34	90	57	93	SW 9	NW 7	SW 5	3	3	2	0.01	...	
16	1.09	1.10	1.16	34	40	33	44	33	87	65	73	NW 6	NE 7	N 2	5	7	0	....	...	
17	1.21	1.20	1.20	27	35	30	36	26	88	71	81	NE 19	NE 13	NE 6	0	3	0	...	...	
18	1.25	1.23	1.22	26	34	33	37	25	74	68	88	NE 9	NE 15	E 17	0	0	0	....	...	
19	1.20	1.14	1.13	30	34	34	36	28	87	94	95	NE 14	NE 14	NE 10	10	10	0	....	...	
20	1.05	0.98	0 99	32	33	33	35	30	95	97	96	NE 1	NE 2	NE 1	10	10	10	....	...	Fog
21	0.92	0.81	0.71	37	46	44	48	33	90	63	81	NE 8	NE 14	NE 12	8	9	10	.. .	...	Fog
22	0.50	0.45	0 47	45	50	47	50	43	95	97	100	E 4	SW 7	SW 4	10	10	10	0.39	...	Fog
23	0.67	0.78	0.86	44	39	31	48	30	75	73	79	SW 17	NW 13	NW 22	10	10	10	T	...	
24	0.67	0.41	0.23	27	26	26	31	26	88	92	88	NE 28	NE 32	NE 35	10	10	10	....	3.2	
25	0.14	0.20	0.36	24	26	24	28	24	95	91	80	N 6	NW 12	W 17	10	9	10	....	2.6	
26	0.50	0.54	0 62	17	23	17	25	16	83	76	77	NW 6	NW 10	W 7	10	10	0	....	T	
27	0.61	0.57	0.58	21	29	27	30	15	87	70	81	NE 3	SW 5	NW 3	9	10	10	....	T	
28	0 53	0.45	0.46	21	27	20	29	18	85	81	97	NE 4	NE 6	N 6	10	7	0	....	...	
29	0.47	0.49	0 59	24	28	25	31	20	85	65	85	SW 12	SW 20	SW 17	10	6	10	....	T	
30	0.75	0.83	0.83	28	28	26	32	24	67	70	78	NW 14	N 8	NE 16	10	10	10	....	T	
31	0 51	0.55	0.57	28	22	22	31	19	94	94	96	NE 21	NE 16	NE 18	10	10	10	....	1.2	Fog
Mean.....	0 67	0.65	0.67	30	34	31	37	25	86	76	86	12	12	12	8	8	6	1.70	16.0	

WHITE RIVER, Ontario

DECEMBER, 1918.

ϕ=48° 35′ N. λ=85° 16′ W. Height above Sea, 1244 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.72	....	0.60	−19	..	**3**	3	−25	..	..	..	C 0	.....	E 4	10	..	10	....	...	
2	0.38	....	0.34	7	..	6	12	3	..	..	..	E 10	.....	NE 4	10	..	10	....	T	
3	0.36	....	0.43	− 9	..	− 6	7	−11	..	..	..	C 0	.....	C 0	9	..	0	....	1.0	
4	0.50	....	0.61	0	..	12	15	−16	..	..	..	C 0	.....	C 0	10	..	10	....	...	
5	0.58	....	0.47	3	..	12	12	1	..	..	..	C 0	.....	C 0	10	..	10	....	0.2	
6	0.30	....	0.62	1	..	11	12	− 4	..	..	..	N 4	.....	S 4	10	..	10	....	0.4	
7	0.28	....	0.17	25	..	33	33	10	..	..	..	C 0	.....	S 6	10	..	10	....	T	
8	0.15	....	0.47	35	..	32	35	31	..	..	..	W 14	.....	NW 4	10	..	10	T	1.0	
9	0.81	....	0.88	**4**	..	4	32	0	..	..	..	C 0	.....	E 4	0	..	0	....	...	
10	0.94	....	0.77	− 1	..	17	17	− 4	..	..	..	E 2	.....	E 8	2	..	10	....	...	
11	0.50	....	0.44	17	..	31	31	13	..	..	..	S 4	.....	S 1	10	..	10	....	...	
12	0.62	....	0 74	29	..	27	33	26	..	..	..	SW 7	.....	SW 2	10	..	10	....	3.0	
13	0.67	....	0.59	26	..	33	34	13	..	..	..	S 2	.....	S 2	10	..	10	....	0.7	
14	0.43	....	0.47	29	..	26	34	26	..	..	..	C 0	.....	NW 12	10	..	10	....	0.6	
15	0.74	....	0.89	17	..	18	26	15	..	..	..	NW 4	.....	C 0	10	..	10	....	1.0	
16	1.11	....	1.20	13	..	8	22	8	..	..	..	C 0	.....	C 0	10	..	5	....	0.6	
17	1.22	....	1.20	5	..	24	26	2	..	..	..	C 0	.....	E 2	0	..	10	....	...	
18	1.17	....	1.11	27	..	34	34	24	..	..	..	C 0	.....	S 4	10	..	10	....	...	
19	1.00	....	0.88	30	..	36	37	23	..	..	..	S 2	.....	S 6	5	..	10	....	...	
20	0.82	....	0.83	37	..	39	**39**	35	..	..	..	SW **4**	.....	S 2	10	..	10	....	...	
21	0.73	....	0 60	35	..	37	38	33	..	..	..	C 0	.....	E 2	10	..	10	0.28	...	
22	0.50	....	0.65	30	..	15	37	15	..	..	..	N 10	.....	N 12	10	..	10	0.24	3.0	Wind 17 miles N.
23	0.97	....	1.10	− 3	..	−16	15	−16	..	..	..	N 10	.....	C 0	5	..	0	...	0.6	
24	0.94	....	0.71	−29	..	−12	10	**−30**	..	..	..	C 0	.....	C 0	0	..	0	....	...	
25	0 63	....	0.52	−20	..	−10	14	−21	..	..	..	C 0	.....	C 0	0	..	0	....	...	
26	0.56	....	0.50	− 2	..	21	24	−20	..	..	..	C 0	.....	C 0	10	..	10	....	...	
27	0.56	....	0 61	18	..	12	23	12	..	..	..	N 2	.....	C 0	10	..	10	....	1.0	
28	0 48	....	0.36	11	..	15	26	9	..	..	..	C 0	.....	C 0	10	..	0	....	3.9	
29	0.45	....	0.78	15	..	1	18	1	..	..	..	C 0	.....	C 0	10	..	10	....	T	
30	1.00	....	0.94	−29	..	− 7	1	**−30**	..	..	.	C 0	.....	N 2	0	..	10	....	...	
31	0 79	....	0.75	− 7	..	− 8	− 1	− 8	..	..	..	N 4	.....	N 4	10	..	0	....	0.4	Snow on ground 9 inches
Mean.....	0.68	....	0.68*	19	..	14	22	**4**	..	..	..	2	.....	3	8	..	8	0.52	16 5	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

ANTICOSTI, Southwest Point, Quebec.

DECEMBER, 1918.

ϕ=49° 24′ N. λ=63° 35′ W. Height above Sea, 30 feet

Hours of Observation
Time of the 60th Meridian

I. 8.30 a.m.
II. 3.30 p.m.
III. 8.30 p.m.

FATHER POINT, Quebec

DECEMBER, 1918.

ϕ=48° 31′ N. λ=68° 19′ W. Height above Sea, 20 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.59	....	0.98	12	..	9	24	7	68	..	74	NW 24	.....	NW 36	4	..	1	....	...	
2	1.22	....	1.10	2	..	4	10	1	80	..	85	N 16	.....	SW 5	10	..	10	....	...	
3	0.94	....	0.86	6	..	11	14	2	74	..	78	SE 12	.....	SE 8	10	..	10	....	...	
4	0.82	....	0.73	16	..	19	19	13	88	..	85	SE 10	.....	E 18	10	..	10	....	0.1	
5	0.71	....	0.77	20	..	20	20	18	85	..	100	SE 6	.....	NE 7	10	..	10	....	2.0	
6	0.80	....	0.97	14	..	13	20	12	71	..	74	NW 12	.....	N 20	9	..	4	....	2.0	
7	1.16	....	1.15	7	..	— 3	13	— 4	75	..	97	N 18	.....	S 12	8	..	0	....	...	Aurora
8	1.02	....	0.64	4	..	16	18	— 5	87	..	91	S 2	.....	SE 4	10	..	10	....	1.0	
9	0.64	....	0.87	21	..	24	25	14	88	..	67	NW 12	.....	N 28	10	..	8	....	1.0	
10	1.23	....	1.50	18	..	16	24	15	78	..	83	NE 20	.....	NE 14	10	..	1	....	...	Aurora
11	1.59	....	1.52	4	..	9	18	— 1	92	..	87	SE 4	.....	C 0	0	..	0	....	...	
12	1.40	....	1.26	22	..	23	24	17	87	..	97	SE 2	.....	S 1	10	..	10	....	0.7	
13	1.31	....	1.35	26	..	20	30	19	90	..	96	SW 8	.....	SW 5	10	..	6	..	0.2	
14	1.26	....	0.87	29	..	37	37	17	77	..	56	SE 8	.....	S 6	10	..	10	0.13	0.2	
15	0.73	....	1.08	33	..	33	40	31	97	..	89	SW 10	.....	W 14	10	..	10	0.03	...	
16	1.35	....	1.60	29	..	21	33	19	89	..	86	N 2	.....	NW 18	10	..	0	....	...	Aurora
17	1.72	....	1.74	16	..	6	21	5	88	..	94	NW 14	.....	NW 4	1	..	0	....	...	
18	1.77	....	1.74	12	..	9	16	3	92	..	94	NW 5	.....	N 6	1	..	1	....	...	
19	1.73	....	1.54	6	..	25	25	6	91	..	83	SW 7	.....	SW 14	7	..	10	....	...	
20	1.43	....	1.25	33	..	33	33	20	86	..	80	SW 8	.....	SW 12	0	..	0	....	...	
21	1.40	....	1.37	32	..	30	34	27	94	..	89	W 12	.....	W 4	10	..	9	0.03	...	
22	1.14	....	0.89	39	..	39	42	29	89	..	83	SW 3	.....	SW 24	10	..	10	0.15	...	
23	0.69	....	0.99	42	..	34	44	32	87	..	83	SW 16	.....	W 24	10	..	10	0.21	...	
24	1.34	....	1.22	15	..	15	34	12	95	..	87	N 10	.....	E 3	8	..	10	....	...	
25	0.92	....	0.65	23	..	23	24	14	97	..	100	E 32	.....	NE 38	10	..	10	....	2.5	Wind 42 miles N.E.
26	0.73	....	0.84	13	..	14	23	10	91	..	96	N 12	.....	N 12	10	..	10	....	2.0	
27	1.00	....	1.04	11	..	15	16	9	79	..	82	NW 11	.....	SW 11	8	..	10	....	...	
28	1.07	....	0.95	12	..	15	16	10	89	..	82	N 4	.....	SE 8	10	..	10	....	...	
29	0.67	....	0.67	17	..	17	19	11	95	..	76	E 22	.....	NW 16	10	..	0	....	...	
30	0.87	....	1.11	16	..	10	18	8	66	..	75	NW 16	.....	NW 20	7	..	4	....	...	
31	1.38	....	1.38	3	..	0	10	— 1	92	..	100	NW 12	.....	NW 4	8	..	4	....	...	Snow on ground 6 inches.
Mean.....	1.12	....	1.12	18	..	18	24	12	86	..	85	11	.....	13	8	..	7	0.55	11.7	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

HARRINGTON HARBOUR, Quebec

DECEMBER, 1918.

ϕ=50° 40′ N. λ=59° 19′ W. Height above Sea, 30 feet

Hours of Observation
Time of the 75th Meridian

I. 8.00 a.m.
II.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0 92	....	1 03	27	..	16	34	15	..	..	..	SW 36	.....	SW 26	10	..	10	....	0.3	
2	1.33	....	1.53	11	..	8	33	7	..	..	..	W 24	.....	NW 25	10	..	0	....	...	
3	1 58	....	1.79	0	..	7	34	0	..	..	..	NW 17	.....	NW 16	2	..	2	....	...	
4	1.63	....	1.66	8	..	14	34	2	..	..	..	W 13	.....	W 12	2	..	9	....	...	
5	1.72	....	1.54	12	..	23	33	10	..	..	..	N 14	.....	N 25	9	..	10	....	...	
6	1 53	....	1 62	18	..	22	33	15	..	..	..	NW 9	.....	NW 27	5	..	2	....	0.3	
7	1.60	....	1.66	0	..	0	32	— 2	..	..	..	NW 21	.....	NW 22	0	..	2	....	20.0	
8	1.87	....	1.94	— 3	..	7	33	— 7	..	..	..	W 13	.....	W 7	9	..	10	....	...	
9	1.59	....	1.53	5	..	16	33	4	..	..	..	N 18	.....	NE 32	10	..	10	....	...	
10	1.88	....	2 04	12	..	13	33	8	..	..	..	NW 22	.....	NW 21	6	..	10	....	...	
11	2.06	....	2.37	2	..	11	33	1	..	..	..	NW 17	.....	NW 13	2	..	0	....	...	
12	2.53	....	2.44	4	..	15	33	1	..	..	..	NW 10	.....	NW 5	2	..	7	....	...	Aurora II.
13	2.23	....	2.24	20	..	23	32	13	..	..	..	NW 7	.....	NW 10	10	..	10	....	...	
14	2.33	....	2.34	20	..	10	34	9	..	..	..	NW 12	.....	N 14	10	..	10	....	.	
15	2.10	....	1.60	22	..	29	33	20	..	..	..	SE 28	.....	SE 17	10	..	10	....	0.3	
16	2.00	....	2 14	29	..	30	33	27	..	..	..	W 5	.....	SW 10	5	..	2	0.06	...	
17	2.41	....	2.46	10	..	9	34	7	..	..	..	NW 19	.....	NW 16	0	..	0	...	...	
18	2.35	....	2.49	1	..	6	34	— 1	..	..	..	NW 5	.....	N 12	0	..	0	....	...	
19	2.52	....	2.35	0	..	14	34	— 2	..	..	..	N 8	.....	N 8	0	..	0	....	...	
20	2.19	....	2.31	16	..	25	25	12	..	..	..	NW 6	.....	N 10	5	..	6	....	...	
21	2.26	....	2.27	24	..	26	27	20	..	..	..	N 5	.....	NW 3	7	..	10	....	...	
22	2.34	....	2.18	25	..	30	31	24	..	..	..	S 15	.....	SW 18	10	..	10	....	...	
23	2.01	....	1.75	34	..	36	37	30	..	..	..	SW 31	.....	S 48	10	..	10	....	0.4	
24	1.90	....	2.19	26	..	10	35	9	..	..	..	W 21	.....	W 14	7	..	0	....	10.0	
25	2.23	....	1.86	8	..	10	12	5	..	..	..	N 14	.....	NE 13	10	..	10	....	0.5	
26	1.20	....	1.55	12	..	14	24	10	..	..	..	NE 72	.....	N 25	10	..	2	....	10.0	
27	1.61	....	1.90	10	..	15	15	6	..	..	..	NW 38	.....	NW 22	10	..	2	....	0.3	
28	1.97	....	1.95	13	..	8	17	5	..	..	..	NW 6	.....	N 14	0	..	0	....	0.4	
29	1 38	....	1.84	20	..	22	26	20	..	..	..	NE 70	.....	NE 71	10	..	10	....	10.0	
30	1.27	....	1.25	22	..	16	24	15	..	..	..	NE 10	.....	NE 13	0	..	0	....	...	Snow on ground 18 inches
31	1.87	....	2.16	14	..	— 2	15	— 3	..	..	..	NE 11	.....	NE 9	0	..	2	....	...	
Mean.....	1.89	....	1.94	14	..	16	30	9	..	..	..	19	.....	19	6	..	5	0.06	52.5	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

MONTREAL, Quebec

DECEMBER, 1918.

ϕ=45° 30′ N. λ=73° 35′ W. Height above Sea, 187 feet

Hours of Observation
Time of the 75th Meridian

I. 7.40 a.m.
II. 3.00 p.m.
III. 7.50 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.68	0.91	1.02	14	14	10	22	9	63	53	57	NW 22	NW 17	NW 14	2	2	0	....	1.5	Wind 37 miles N.E.
2	1.03	0.83	0.71	6	12	14	15	5	71	75	79	NE 13	NE 13	NE 11	10	10	7	....	T	
3	0.54	0.52	0.52	19	24	23	24	15	91	90	93	NW 4	NE 5	NE 8	10	10	10	....	0.8	
4	0.40	0.40	0.47	22	23	25	26	21	93	93	84	N 12	N 20	NW 14	10	10	10	...	1.2	
5	0.62	0.70	0.71	21	13	11	26	9	77	69	75	NW 14	W 22	W 14	10	0	5	....	...	
6	0.61	0.81	0.99	12	16	12	16	9	76	54	64	N 15	NW 9	W 16	10	0	8	....	...	
7	1.04	0.81	0.77	10	16	16	16	8	88	87	87	SE 6	SE 15	NE 11	10	10	10	....	0.5	
8	0.57	0.33	0.42	18	21	31	35	15	89	93	95	NE 7	NW 10	W 20	10	10	7	0.10	1.1	
9	0.63	0.68	0.89	30	30	19	34	14	70	63	61	NW 17	NW 18	NW 22	7	8	7	....	...	
10	1.21	1.29	1.33	16	18	16	18	13	67	65	67	W 8	N 6	E 6	10	8	0	....	...	
11	1.28	1.15	1.07	7	18	25	31	6	89	86	94	NE 10	NE 7	SE 11	10	10	10	....	3.3	
12	1.05	1.04	1.08	33	37	35	37	31	95	90	85	W 14	SW 11	W 17	10	8	10	...	...	
13	1.17	1.07	1.02	30	34	32	35	30	89	75	95	W 1	SE 6	E 12	10	10	10	0.15	1.2	
14	0.70	0.59	0.53	38	41	42	43	33	96	91	95	S 18	S 18	S 18	10	10	10	0.90	...	
15	0.74	0.92	1.03	36	38	37	44	36	95	81	81	W 25	W 12	W 10	9	8	9	0.08	...	
16	1.28	1.33	1.40	30	33	27	34	25	78	62	63	W 4	W 7	NW 12	10	6	9	....	...	
17	1.51	1.48	1.49	20	25	23	25	20	78	60	62	N 13	N 10	N 8	0	0	0	....	..	
18	1.55	1.54	1 53	18	23	20	23	18	77	65	74	N 12	N 8	N 8	3	0	0	....	...	
19	1.52	1.48	1.43	16	27	25	27	15	88	66	72	E 8	E 5	E 11	0	3	0	....	...	
20	1.30	1.25	1.23	21	36	36	36	20	93	74	74	W 10	W 6	S 6	4	5	0	....	...	
21	1.23	1.16	1.08	33	38	36	41	32	84	73	72	W 12	S 5	S 16	7	5	0	....	...	
22	0.88	0.73	0.71	39	42	43	44	33	83	94	95	S 20	S 18	S 16	10	10	10	0.65	...	
23	0.72	0.84	1.01	42	42	33	47	26	95	89	80	W 26	W 15	W 14	5	10	7	....	...	
24	1.07	0.89	0.70	20	22	22	26	19	72	74	94	N 15	NE 17	NE 24	9	10	10	....	2.3	
25	0.35	0.31	0.41	23	25	25	25	22	94	96	94	N 18	N 8	W 8	10	10	10	....	4.4	
26	0.57	0.61	0.72	20	20	13	23	12	91	92	77	W 4	W 2	W 14	10	10	10	....	T	
27	0.85	0.81	0.83	7	11	12	12	7	88	81	88	W 4	SW 10	NE 12	4	9	10	....	T	
28	0.80	0.68	0.67	7	13	13	14	7	89	86	84	N 12	N 12	N 12	7	10	0	....	T	
29	0 64	0.66	0.71	9	14	14	17	8	83	77	74	W 12	SW 15	SW 26	6	3	0	....	...	
30	0.86	1.03	1.14	16	15	8	21	2	77	48	57	W 18	NW 20	NW 14	6	0	0	....	...	
31	1.10	0.94	0.92	— 1	3	7	11	— 3	69	83	86	N 17	NE 22	NE 12	10	10	10	....	2.1	Snow on ground 8 inches
Mean.....	0 92	0.90	0 92	20	24	23	27	17	84	77	79	13	12	13	8	7	6	1.88	18.4	

QUEBEC, Quebec

DECEMBER, 1918.

ϕ=46° 48′ N. λ=71° 13′ W. Height above Sea, 296 feet

Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. 3.00 p.m. III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.41	0.66	0.83	11	12	5	21	5	60	61	65	W 13	W 23	SW 9	5	2	0	...	...	
2	0.94	0.80	0.71	− 1	8	11	11	− 4	68	69	88	W 14	NE 6	NE 18	0	10	10	....	0.2	
3	0.50	0.46	0.46	15	18	19	20	9	90	84	94	NE 24	NE 25	NE 27	10	10	10	....	3.2	
4	0.37	0.30	0.31	20	22	23	23	18	91	89	97	NE 32	NE 30	NE 23	10	10	10	....	2.7	
5	0 42	0.48	0.51	19	20	14	23	14	87	76	79	SW 7	SW 21	SW 15	10	10	10	....	0.1	
6	9.48	0.58	0.73	13	17	13	18	11	70	67	77	SW 6	W 10	W 11	10	0	10	....	T	
7	0 90	0 80	0.75	7	12	7	13	5	77	84	77	W 11	SW 3	N 12	10	10	0	....	0.2	Aurora II.
8	0.57	0.23	0.25	15	21	22	22	6	90	94	94	NE 25	NE 21	NE 11	10	10	10	....	3.6	
9	0.42	0.48	0.63	26	28	21	29	18	75	71	74	SW 14	SW 8	NW 17	7	10	10	....	T	
10	0.99	1.11	1.19	15	20	10	21	10	75	70	79	W 7	SW 7	NE 5	0	0	0	....	...	
11	1.28	1.24	1.06	2	19	21	22	0	86	84	85	SE 2	NE 19	NE 28	6	10	10	....	...	
12	0.98	0.93	0.95	23	25	26	26	19	92	95	98	NE 17	NE 8	NE 1	10	10	10	....	4.6	
13	1.03	1.01	1.00	28	30	30	30	24	95	98	93	SW 7	SW 3	N 12	10	10	10	....	0.1	Fog
14	0.74	0.58	0.50	32	34	35	35	27	96	94	96	NE 19	NE 19	NE 16	10	10	10	0.67	0.5	
15	0.50	0.74	0.86	37	37	34	38	34	98	79	87	SW 20	SW 12	SW 12	10	10	0	0.42	...	
16	1.08	1.16	1.26	31	29	23	34	23	83	71	73	SW 13	SW 11	W 14	10	9	6	....	...	
17	1.38	1.37	1.38	13	21	18	23	11	85	85	90	NW 3	E 5	NE 7	0	0	0	....	...	
18	1.44	1.40	1.43	11	17	14	18	9	88	86	91	NE 3	NE 4	NE 1	10	0	0	....	T	Aurora IV.
19	1.42	1.35	1.32	10	22	21	22	7	90	78	88	C 0	S 4	SW 8	0	10	10	....	...	
20	1.19	1.12	1.11	16	29	26	30	14	90	84	90	SW 7	SW 12	W 6	0	10	10	....	...	Aurora IV.
21	1.11	1.07	1.02	25	33	32	35	20	90	78	84	SW 7	SW 1	SW 1	7	10	5	....	..	
22	0.84	0.66	0.62	35	39	39	43	29	74	95	98	NE 4	NE 4	NE 1	10	10	10	0.34	...	Fog
23	0.50	0.62	0.79	41	40	35	43	35	98	95	89	SW 22	SW 25	W 12	10	10	10	0.47	...	
24	0.95	0.86	0.73	22	21	20	35	20	81	80	88	NE 15	NE 24	NE 28	10	10	10	....	0.4	
25	0.36	0.25	0.26	23	25	23	25	18	86	85	89	NE 37	NE 33	NE 28	10	10	10	....	6.5	Wind 52 miles N.E.
26	0.42	0.43	0 52	21	18	13	23	13	91	84	81	E 1	SW 11	SW 6	10	0	0	....	0.5	
27	0.71	0.71	0.72	4	13	10	14	2	85	77	88	S 8	SW 14	W 9	0	5	2	....	...	
28	0.71	0.58	0.57	13	16	15	17	8	89	83	82	E 15	NE 21	NE 22	10	2	10	....	0.4	
29	0.44	0.44	0.52	7	14	13	15	4	82	82	89	W 12	SW 22	SW 13	10	0	10	....	0 1	
30	0.65	0.82	0.95	17	15	5	17	5	83	85	75	SW 18	W 15	SW 20	10	4	0	....	T	
31	1.03	0 92	0.90	− 2	8	10	10	− 7	74	83	92	S 5	NE 19	NE 28	10	10	10	...	1.8	Snow on ground 6 inches.
Mean.....	0.80	0.78	0.80	18	22	20	24	13	84	82	86	13	14	14	8	7	7	1.30	24.9	

The Maximum and Minimum are for the 24 hours ending 8 p.m.

SHERBROOKE, Quebec

DECEMBER, 1918.

ϕ=45° 32′ N. λ=72° 5′ W. Height above Sea, 620 feet

Hours of Observation / Time of the 75th Meridian: I. 8.00 a.m. II. 2.00 p.m. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.21	1.38	1.56	12	12	13	22	5	85	70	66	NW 16	NW 22	W 11	6	5	0	..	1.0	Aurora
2	1.63	1.46	1.34	1	14	17	25	− 3	97	62	84	SE 4	SE 4	SE 5	8	8	10	....	...	
3	1.15	1.11	1.11	25	32	32	33	15	97	87	99	SE 6	SW 6	E 2	10	10	10	....	1 0	
4	0.98	0.93	0.97	29	33	25	33	22	91	89	99	SE 4	E 5	NW 13	10	10	10	....	3.0	
5	1.19	1.23	1.28	17	18	12	22	8	80	80	79	NW 8	NW 15	W 4	10	10	10	....	1.4	
6	1.16	1.28	1.51	12	12	12	18	7	90	81	41	N 5	NW 18	W 14	10	9	0	....	0.2	
7	1.62	1.47	1.35	8	16	19	19	5	80	83	88	SW 8	SE 7	E 3	9	10	5	....	0.3	Aurora
8	1.20	0.92	1.01	19	29	33	35	11	87	95	89	SE 6	SE 6	W 14	9	10	10	....	0.9	
9	1.19	1.23	1.39	28	29	22	31	19	72	89	73	NW 11	W 10	NW 20	10	10	10	....	0 5	
10	1.73	1.81	1.89	9	18	16	18	5	87	78	69	NW 2	NW 9	N 6	8	10	9	....	T	Fog
11	1.90	1.80	1.71	3	20	25	30	0	86	81	97	SE 5	SE 4	SE 6	7	9	10	....	0.7	
12	1.68	1.64	1.67	30	36	35	37	23	94	80	76	E 4	SW 5	SW 4	10	10	10	....	3 0	
13	1.75	1.71	1.66	28	36	32	37	26	88	72	93	W 2	SE 2	E 5	6	10	10	....	0.8	Fog
14	1.42	1.30	1.21	37	41	41	42	30	94	88	92	SE 6	S 5	S 2	10	10	10	0.04	0.6	
15	1.33	1.49	1.63	39	36	34	39	34	91	75	82	W 10	W 14	SW 11	10	10	10	....	2.0	
16	1.82	1.88	1.96	28	31	26	31	23	72	64	73	W 4	NW 5	NW 4	5	7	5	....	...	
17	2.05	2.02	2.05	16	26	20	26	14	95	61	75	N 3	NW 10	NW 6	1	0	0	....	...	
18	2.10	2.06	2.08	13	24	19	25	10	83	70	74	E 2	NW 4	NW 3	0	0	0	....	...	
19	2.12	2.06	2.02	12	24	21	25	8	100	73	86	SE 2	S 2	SE 5	6	0	4	....	...	
20	1.93	1.85	1.83	15	39	30	39	14	83	54	80	SE 6	E 4	SE 5	0	2	0	....	...	
21	1.83	1.76	1.72	23	42	33	42	20	85	55	73	SE 5	E 4	SE 9	3	2	0	....	..	
22	1.56	1.41	1.37	33	44	46	47	25	77	85	87	SE 5	S 13	S 9	9	10	10	0 15	...	
23	1.34	1.44	1.57	45	44	44	46	37	88	80	45	W 19	W 14	NW 16	9	10	10	0.09	..	
24	1.64	1.46	1.28	22	27	32	33	20	86	94	95	NW 7	NW 4	E 10	10	10	10	....	2 5	
25	0.95	0.89	0.95	31	32	28	33	26	94	98	78	NE 13	E 8	NE 10	10	10	10	....	5.1	
26	1.14	1.14	1.27	22	21	18	25	11	97	89	87	NW 3	NW 7	W 6	10	10	10	....	0.3	
27	1.42	1.39	1.40	14	17	15	18	10	89	77	88	SW 3	W 3	S 3	10	10	10	....	0.6	
28	1.36	1.23	1.20	8	14	12	16	3	68	93	73	NW 2	NW 6	NW 6	9	0	0	....	...	
29	1.18	1.19	1.28	8	13	9	21	4	82	76	74	W 5	W 16	S 3	10	9	0	....	0.3	
30	1.39	1.32	1.75	20	16	7	22	5	81	87	81	W 7	NW 11	W 9	10	10	0	....	0.2	
31	1.67	1.50	1.48	4	10	16	21	−10	82	68	76	SE 1	SE 5	S 3	10	10	10	....	0.5	Snow on ground 7 inches.
Mean.....	1.50	1.46	1.50	20	26	24	29	14	86	78	80	6	8	7	8	8	6	0.28	24.9	

CHATHAM, New Brunswick

DECEMBER, 1918.

ϕ=47° 3′ N. λ=65° 29′ W. Height above Sea, 28 feet

Hours of Observation
Time of the 60th Meridian

I. 9.00 a.m.
II.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.45	....	0.75	14	..	12	25	12	63	..	60	W 3	.....	W 24	0	..	0	0.40	..	
2	1.06	....	1.08	4	..	10	15	2	59	..	57	W 8	.....	W 6	0	..	0	..	...	
3	0.96	....	0 85	6	..	15	17	1	51	..	82	W 2	.....	NE 1	5	..	10	....	...	
4	0.84	....	0.68	18	..	28	29	14	75	..	94	NE 2	.....	E 6	10	..	10	....	0.4	
5	0.66	....	0.72	24	..	22	28	22	93	..	93	NE 3	.....	SE 1	10	..	10	....	0.7	
6	0.77	....	0.79	10	..	12	22	9	69	..	60	W 2	.....	NW 1	0	..	3	....	0.2	
7	1.04	....	1.15	8	..	4	12	4	66	..	59	W 3	.....	SW 1	0	..	0	....	...	
8	1.13	....	0.70	— 7	..	20	20	— 9	60	..	92	W 2	.....	E 3	4	..	10	....	0.6	
9	0.46	....	0.70	23	..	22	26	20	86	..	65	W 2	.....	N 12	10	..	5	....	4.6	
10	1.09	....	1.38	19	..	16	25	16	69	..	65	NW 10	.....	W 2	4	..	0	....	...	
11	1.52	....	1.51	— 3	..	7	24	— 4	66	..	62	W 1	.....	W 2	0	..	0	....	...	
12	1.53	....	1.34	12	..	23	23	1	80	..	86	SW 6	.....	E 1	10	..	10	....	0.6	
13	1.26	....	1.37	22	..	31	32	22	73	..	78	W 2	.....	SW 1	10	..	10	....	0.5	
14	1.41	....	1.13	27	..	34	34	19	82	..	95	NE 2	.....	NE 1	10	..	10	0.08	2.5	
15	0.81	....	1.05	34	..	35	38	32	89	..	70	SW 1	.....	W 2	10	..	0	0.40	...	
16	1.34	....	1.49	24	..	26	37	23	67	..	69	W 3	.....	W 2	0	..	0	....	...	
17	1.65	....	1.65	15	..	13	26	13	64	..	62	C 0	.....	NE 1	4	..	0	....	...	
18	1.69	....	1.66	10	..	10	20	6	68	..	68	N 3	.....	W 2	0	..	0	....	...	
19	1.70	....	1.56	9	..	10	22	6	66	..	57	W 3	.....	SW 2	0	..	0	....	...	
20	1.40	....	1.33	16	..	22	35	8	65	..	71	W 1	.....	SW 2	0	..	10	....	...	
21	1.32	....	1.41	27	..	23	41	20	69	..	72	W 1	.....	W 2	3	..	3	....	...	
22	1.38	....	1.12	20	..	40	40	15	77	..	86	C 0	.....	SW 2	5	..	10	....	...	
23	0.94	....	0.94	44	..	40	47	39	96	..	86	SW 1	.....	SW 3	10	..	0	0.18	...	
24	1.24	....	1.20	28	..	28	40	27	71	..	82	NW 6	.....	E 6	1	..	10	....	...	
25	0.90	....	0.48	28	..	30	30	26	93	..	84	E 20	.....	N 8	10	..	10	....	7.7	
26	0.60	....	0.75	16	..	19	32	15	75	..	76	NW 2	.....	W 4	5	..	10	....	...	
27	0.95	....	1.05	16	..	16	19	14	74	..	82	NW 2	.....	W 3	10	..	10	....	0.4	
28	1.09	....	0.84	12	..	20	20	10	80	..	92	SW 1	.....	NE 3	10	..	10	...	0.6	
29	0.45	....	0.55	20	..	16	23	16	92	..	65	N 12	.....	W 8	10	..	4	....	4.2	
30	0.79	....	0.97	4	..	12	22	2	60	..	70	W 2	.....	W 6	0	..	3	....	...	[12 inches thick
31	1.28	....	1.36	— 6	..	9	12	— 8	62	..	77	W 1	.....	SW 1	0	..	10	....	...	Snow on ground 6 inches. Ice
Mean.....	1.09	....	1.08	16	..	20	27	13	73	..	74	3	.....	3	5	..	5	1.06	23.0	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

FREDERICTON, New Brunswick

DECEMBER, 1918.

ϕ=45° 57′ N. λ=66° 36′ W. Height above Sea, 164 feet

Hours of Observation
Time of the 60th Meridian

I. 9.00 a.m.
II. 3.00 p.m.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.37	0.50	0.75	18	17	9	32	8	84	67	68	NW 12	NW 32	NW 26	1	6	0	...	...	
2	1.02	0.96	0.94	4	10	8	12	2	61	63	71	NW 21	NW 16	NW 3	0	0	10	....	...	
3	0.78	0.66	0 65	12	18	20	20	8	90	88	92	NW 3	N 3	N 4	10	10	10	....	T	
4	0.64	0.53	0 43	20	25	26	26	18	93	87	88	N 4	NE 4	NE 4	10	10	10	....	1.0	
5	0.44	0.49	0.58	26	28	24	28	19	90	81	89	NE 6	NE 5	NW 4	10	10	10	....	3.0	
6	0.64	0.54	0.71	10	22	9	24	9	96	76	83	NW 3	NW 3	NW 13	10	10	0	....	...	
7	0.92	0.96	1.00	9	12	5	13	— 5	72	75	63	NW 16	NW 15	NW 1	0	10	10	...	...	Aurora
8	0 91	0.69	0.48	7	15	12	18	— 6	81	83	90	N 3	NE 9	NE 2	10	10	10	....	1.0	
9	0.41	0.47	0.60	19	28	23	29	12	85	67	80	NW 23	NW 24	NW 14	2	1	10	....	1.5	
10	0.99	1.11	1.27	18	24	12	26	12	68	80	90	NW 14	NW 10	NW 12	0	10	0	....	...	
11	1.39	1.33	1.35	— 2	21	9	23	— 3	94	67	94	NW 3	NW 2	W 1	0	0	0	....	...	
12	1.33	1.22	1.14	16	28	28	28	8	85	83	88	SW 2	S 7	S 4	10	10	10	....	1.5	
13	1.13	1.17	1.21	29	34	29	34	26	92	75	91	NW 7	N 10	NW 1	10	10	10	....	...	
14	1.20	1.05	0.91	28	34	34	35	25	91	93	97	NE 5	SE 7	SE 7	10	10	10	0.12	0.5	
15	0.69	0.76	0.96	38	40	37	45	34	97	94	83	SW 4	NW 3	W 18	10	10	4	0.54	...	Fog
16	1.23	1.24	1.35	28	36	28	38	24	83	78	86	W 5	NW 7	NW 3	0	7	0	....	...	
17	1.49	1.46	1.49	17	27	14	28	13	84	76	85	NW 2	NW 3	NW 4	4	0	0	....	...	
18	1.52	1.48	1 50	3	25	10	25	2	92	56	90	NW 3	N 5	NW 5	0	0	0	....	...	
19	1.54	1.47	1.44	2	25	15	25	0	89	73	83	NW 4	NW 1	NW 10	0	0	0	....	...	
20	1 30	1.22	1.19	18	36	25	37	10	84	59	87	NW 2	W 8	W 2	0	2	1	....	..	
21	1.23	1.20	1.25	32	42	29	43	23	73	59	83	NW 4	W 11	NW 4	8	0	0	.. ..	...	
22	1.21	1.08	1 01	24	38	36	38	19	93	72	90	NW 1	SW 6	S 4	10	10	10	..	...	
23	0.79	0.73	0.88	43	48	40	49	35	94	85	82	SE 7	W 13	W 10	10	2	0	0.30	...	
24	1.09	1.03	0.98	29	33	30	40	27	85	82	89	NW 11	NW 2	NE 6	2	10	10	....	...	
25	0.55	0.37	0.28	31	31	31	31	28	78	87	90	NE 12	NE 10	NE 4	10	10	10	T	2.5	
26	0.49	0.53	0.62	19	21	16	31	15	92	86	88	NW 11	W 13	NW 9	0	8	10	....	...	
27	0.83	0 85	0.91	14	16	12	17	11	91	86	90	NW 8	W 8	W 8	10	10	10	....	...	
28	0.91	0.76	0.63	12	17	17	18	9	88	84	87	N 2	NE 4	N 5	10	10	10	....	0.5	
29	0.36	0.39	0.52	18	20	14	22	14	94	81	89	NW 13	NW 22	NW 17	10	10	0	...	0.5	
30	0 75	0.80	0.93	12	23	12	23	5	90	77	86	NW 7	W 17	NW 18	2	10	0	....	...	
31	1.14	1.31	1.19	— 1	7	7	12	— 2	78	81	86	NW 12	NW 6	NW 1	2	10	10	....	1.0	Snow on ground 3 inches
Mean.....	0.94	0.92	0 94	18	26	20	28	13	86	77	86	7	9	7	6	7	6	0.96	13.0	

The Maximum and Minimum are for the 24 hours endin 9 p.m.

ST. JOHN, New Brunswick

DECEMBER, 1918.

ϕ=45° 17′ N. λ=66° 4′ W. Height above Sea, 119 feet

Hours of Observation
Time of the 60th Meridian

I. 9.00 a.m.
II. 3.00 p.m.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.40	0.48	0.74	21	20	13	36	13	60	48	52	NW 14	NW 40	NW 34	0	3	0	....	...	Wind 50 miles N.W.
2	1.00	0.96	0.96	7	17	12	18	6	61	40	52	NW 28	NW 14	NW 6	0	7	7	..	...	
3	0.79	0.64	0.66	15	28	26	30	12	84	91	98	NE 6	SE 8	E 4	10	10	10	....	1.3	
4	0.60	0.51	0.40	24	28	30	30	20	94	93	97	N 4	N 10	N 4	10	10	10	...	1.8	
5	0.39	0.40	0.59	32	31	27	35	27	98	93	90	N 10	N 14	NW 10	10	10	10	0.16	0.7	
6	0.63	0.50	0.61	19	20	18	27	18	93	81	79	NW 6	N 18	NW 24	10	8	10	....	0.2	
7	0.96	0.99	1.03	10	15	12	18	9	70	54	62	NW 24	NW 25	NW 5	0	5	10	....	...	
8	0.85	0.66	0.48	18	24	30	30	10	90	90	95	N 5	NE 10	SE 25	10	10	10	....	1.6	Aurora
9	0.44	0.46	0.58	25	29	23	36	23	76	63	68	NW 26	NW 32	NW 24	2	3	0	0.04	1.0	
10	0.96	1.10	1.26	20	24	16	24	16	72	57	73	NW 20	NW 18	NW 8	0	0	0	....	...	
11	1.42	1.37	1.38	10	22	17	22	8	85	59	72	N 4	NW 6	NW 2	0	4	8	....	...	
12	1.34	1.24	1.18	30	31	32	32	14	80	99	98	SE 16	SE 14	E 10	10	10	10	....	2.1	
13	1.14	1.17	1.25	29	33	29	37	29	99	78	89	W 6	NW 18	N 4	5	8	10	..	0.9	
14	1.23	1.12	0.97	33	35	37	37	28	98	94	93	SE 14	SE 22	SE 24	10	10	10	0.13	...	
15	0.72	0.79	0.95	42	45	41	**47**	36	99	99	97	SW 12	SW 8	NW 14	10	10	10	0.65	...	
16	1.26	1.27	1.35	31	38	31	41	30	90	71	84	NW 8	NW 10	NW 4	6	8	10	....	...	Fog
17	1.48	1.45	1.47	22	24	18	31	18	75	52	65	N 8	N 14	N 10	8	4	1	....	...	
18	1.50	1.47	1 50	15	22	17	23	12	76	55	68	NW 12	N 14	N 8	0	0	0	....	...	
19	1.54	1.48	1.45	11	23	17	23	10	80	56	74	N 10	N 10	N 4	0	0	0	....	...	
20	1.33	1.25	1.25	24	39	33	40	15	75	47	70	W 4	NW 10	W 4	0	1	4	....	...	
21	1 23	1.20	1.27	32	40	34	**47**	29	80	46	80	W 6	N 8	N 2	6	2	0	....	...	
22	1.26	1.16	1.10	37	40	41	42	28	90	83	95	SE 10	SE 10	S 14	4	10	10	...	...	
23	0.89	0.79	0.91	43	46	38	46	38	96	99	99	SW 16	SW 16	W 6	10	10	0	0.29	...	
24	1.09	1.04	0.98	32	34	32	38	32	83	81	89	NW 10	N 8	E 10	5	10	10	..	...	Fog
25	0.53	0.35	0.28	34	33	33	35	32	95	98	93	E 16	NW 8	N 8	10	10	10	0.50	2.0	
26	0.53	0.54	0.59	26	25	21	33	21	76	73	79	NW 24	NW 10	NW 18	0	10	10	0.01	.	
27	0.83	0.87	0.94	14	16	15	21	14	75	70	76	NW 16	NW 10	NW 6	10	10	10	....	T	
28	0.88	0.73	0.58	16	21	21	23	12	86	79	87	NW 8	N 15	N 20	10	6	10	....	T	
29	0.34	0.39	0.54	21	21	17	22	17	90	69	72	NW 18	NW 32	NW 24	10	10	0	....	0.9	
30	0.78	0.80	0.94	17	26	18	26	12	75	53	74	W 24	W 18	NW 26	0	6	8	....	T	
31	1.21	1.22	1.17	4	10	11	18	**3**	65	61	88	NW 8	NW 4	NW 4	0	10	10	....	0.8	Snow on ground 1.5 inch.
Mean.....	0.95	0.92	0.95	23	28	24	31	19	83	72	81	13	15	12	5	7	7	1.78	13.3	

Maximum and Minimum are for the 24 hours ending 9 p.m.

HALIFAX, Nova Scotia

DECEMBER, 1918.

ϕ=44° 39′ N. λ=63° 36′ W. Height above Sea, 88 feet

Hours of Observation
Time of the 60th Meridian

I. 9.00 a.m.
II.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.37	....	0.65	27	..	17	34	16	76	..	80	W 16	.....	NW 25	6	..	1	....	0.2	
2	0.93	....	0.97	16	..	18	24	12	88	..	88	NW 25	.....	W 9	3	..	2	....	...	
3	0.84	....	0.97	20	..	18	24	15	96	..	88	N 1	.....	N 2	10	..	1	....	...	
4	0.71	....	0.47	35	..	37	40	24	91	..	91	S 6	.....	N 17	10	..	10	0.07	0 2	
5	0.40	....	0.55	33	..	30	38	30	88	..	95	NW 11	.....	W 16	10	..	8	0.04	T	
6	0.66	....	0.39	29	..	28	32	26	96	..	96	E 4	.....	SE 30	10	..	10	....	5.0	Wind 32 miles N.E.
7	0.90	....	1.06	14	..	12	28	11	84	..	88	W 19	.....	NW 11	8	..	4	....	0.4	
8	0.98	....	0.60	15	..	34	34	**8**	97	..	96	E 8	.....	SE 24	10	..	10	....	3.2	
9	0.36	....	0.50	33	..	28	35	27	93	..	82	W 25	.....	NW 20	9	..	0	0.08	0 8	
10	0.86	....	1.19	26	..	24	30	23	91	..	84	NW 14	.....	N 18	4	..	4	....	0 2	
11	1.37	....	1.42	19	..	18	30	17	95	..	94	NW 8	.....	N 5	10	..	10	..	...	
12	1 44	....	1.23	23	..	32	34	13	92	..	92	E 5	.....	SE 15	10	..	10	....	2.5	
13	1.14	....	1.28	32	..	30	30	30	93	..	96	NW 6	.....	N 19	10	..	10	...	...	
14	1.36	....	1.16	29	..	37	37	28	92	..	91	N 4	.....	SE 19	10	..	10	0.02	.	
15	0.89	....	0.92	45	..	45	50	36	98	..	99	SW 11	.....	SW 4	10	..	10	0.70	...	Fog
16	1.23	....	1.36	35	..	32	46	32	89	..	98	N 6	.....	N 3	4	..	8	0.01	...	
17	1.44	....	1.42	29	..	27	34	26	85	..	89	NE 15	.....	N 15	10	..	9	....	...	
18	1.44	....	1.45	25	..	24	28	23	77	..	83	NE 23	.....	NE 20	10	..	10	....	...	
19	1.47	....	1.44	24	..	24	26	21	87	..	92	N 17	.....	NE 18	9	..	1	....	...	
20	1.33	....	1.28	21	..	28	40	17	88	..	89	NW 9	.....	W 3	6	..	0	..	...	
21	1.24	....	1.32	29	..	33	44	23	87	..	92	NW 3	.....	N 7	10	..	10	....	...	
22	1.37	....	1.25	37	..	38	40	28	77	..	93	SE 6	.....	S 16	10	..	10	...	...	
23	1.08	....	0.94	40	..	45	50	38	91	..	99	S 11	.....	W 13	10	..	6	0.09	...	
24	1.07	....	1.06	32	..	33	45	31	97	..	89	NW 3	.....	E 9	10	..	10	....	...	Fog
25	0.68	....	0.34	41	..	46	**51**	32	96	..	95	SE 18	.....	SW 22	10	..	10	2.81	...	
26	0.53	....	0.58	35	..	32	46	31	93	..	94	SW 11	.....	NW 8	10	..	10	..	...	
27	0.80	....	0.94	25	..	23	32	22	97	..	85	NW 8	.....	N 7	10	..	10	....	2 0	
28	0.93	....	0.46	24	..	30	31	20	87	..	99	NE 4	.....	NE 25	10	..	10	....	6 0	
29	0.18	....	0.55	28	..	23	30	23	93	..	85	NW 13	.....	NW 7	10	..	10	...	3 5	
30	0.77	....	0 85	18	..	25	32	16	91	..	86	W 14	.....	W 9	1	..	10	..	...	
31	1.21	....	1.29	10	..	20	26	9	96	..	89	NW 12	.....	W 4	4	..	10	...	0 3	Snow on ground 5 inches.
Mean.....	0.97	....	0.96	27	..	29	36	23	90	..	91	11	.....	14	8	..	8	3.82	24 3	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

SABLE ISLAND, Nova Scotia

DECEMBER, 1918.

ϕ=43° 57′ N. λ=60° 6′ W. Height above Sea, 25 feet. Hours of Observation. Time of the 60th Meridian

I. 9.00 a.m.
II. 2.00 p.m.
III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.41	0.47	0.55	37	40	29	41	29	..	..	..	NW 32	NW 22	NW 20	9	8	10	0.11	0.1	
2	0.93	0.95	0.99	22	28	26	29	21	..	..	..	NW 36	NW 33	NW 24	10	10	0	....	T	
3	0.99	0.84	0.80	28	29	30	30	25	..	..	..	NW 14	NW 9	N 16	10	10	6	....	T	
4	0.95	0 84	0.67	30	34	36	36	29	..	..	..	C 0	SE 14	SE 26	4	8	10	....	T	
5	0.43	0.48	0.55	36	35	35	36	30	..	..	..	NE 34	NE 18	N 12	10	10	10	0.54	4.0	
6	0.84	0.73	0.31	31	36	35	36	30	..	..	..	C 0	SE 11	SE 28	3	9	10	....	2.0	
7	0.73	0.95	1.08	31	27	24	35	23	..	..	..	NW 38	NW 35	NW 26	10	10	10	1.03	2.0	
8	1.16	1.02	0.88	25	30	33	33	21	..	..	..	NW 3	SE 13	SE 28	9	10	10	....	...	
9	0.47	0.46	0.49	40	37	33	40	33	..	..	..	SW 28	NW 37	NW 36	10	6	10	0.28	...	
10	0.78	0.86	1.11	34	33	32	34	31	..	..	..	NW 28	NE 32	NE 28	8	9	7	....	1.0	
11	1.36	1.37	1.44	31	30	30	33	29	..	..	..	NW 24	NW 25	NE 24	10	9	10	....	0.5	
12	1.59	1.51	1.46	31	33	33	33	29	..	..	..	NE 10	SE 9	SE 16	10	10	10	....	T	
13	1.02	1.08	1.22	39	37	35	39	32	..	..	..	NE 32	NE 27	NW 34	10	7	10	1.26	2.0	
14	1.46	1.56	1.41	35	35	35	35	33	..	..	..	NE 12	NE 3	SE 14	10	10	10	...	...	
15	1.22	1.16	1.13	41	45	44	46	35	..	..	..	SE 30	SW 23	SW 18	10	10	10	0.07	...	Fog
16	1.27	1.37	1.41	39	38	37	44	37	..	..	..	N 16	NE 14	NE 10	10	8	7	0.15	...	
17	1.52	1.50	1.47	37	36	34	37	33	..	..	..	NE 22	NE 24	NE 34	10	10	10	....	...	
18	1.45	1.41	1.42	32	33	31	36	30	..	..	..	NE 32	NE 33	NE 36	10	10	10	....	...	
19	1.44	1.41	1.43	29	28	29	31	27	..	..	..	NE 30	NE 32	NE 26	10	10	10	....	...	
20	1.44	1.35	1.34	30	32	34	34	28	..	..	..	N 12	NW 13	NW 12	10	10	3	....	...	
21	1.41	1.35	1.41	34	35	36	36	32	..	..	..	NW 4	C 0	SE 8	8	10	10	....	...	
22	1.60	1.47	1.46	35	37	36	37	34	..	..	..	C 0	SE 10	SE 8	10	10	2	....	...	
23	1.32	1.24	1.18	40	43	42	43	36	..	..	..	SE 18	SE 21	S 18	5	6	8	....	...	
24	1.16	1.13	1.17	40	40	37	44	36	..	..	..	N 4	NE 11	E 16	8	9	10	0.04	...	
25	0.96	0.77	0.63	41	46	47	47	38	..	..	..	SE 18	SE 28	S 28	10	8	10	0.07	...	
26	0.67	0.68	0.69	40	40	37	47	37	..	..	..	W 18	NW 17	SW 6	10	10	0	0.18	...	
27	0.79	0 87	1.07	37	32	31	37	30	..	..	..	SW 6	N 14	NW 12	10	9	10	0 02	T	
28	1.11	1.00	0.45	33	42	42	43	29	..	..	..	C 0	SE 19	SE 50	10	10	10	0.69	0.2	
29	0.26	0.37	0.65	38	36	34	44	34	..	..	..	SW 34	SW 42	W 28	9	5	10	0.88	...	
30	0.86	0.93	1.00	30	30	31	34	29	..	..	..	NW 28	NW 29	NW 22	10	4	6	....	...	
31	1.27	1.35	1.44	23	23	27	31	22	..	..	..	NW 30	NW 17	NW 6	10	8	10	....	0.8	Snow on ground 0.8 inch
Mean.....	1.06	1.05	1.04	34	35	34	37	30	..	..	..	19	20	21	9	9	8	5.32	12.6	

e Maximum and Minimum are for the 24 hours ending 9 p.m.

SYDNEY, Nova Scotia

DECEMBER, 1918.

ϕ=46° 10′ N. λ=60° 10′ W. Height above Sea, 48 feet Hours of Observation Time of the 60th Meridian

I. 9.00 a.m.
II. 4.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.24	0.36	0.46	31	25	24	35	22	89	87	74	W 16	W 18	W 19	5	10	5	....	1.0	
2	0.71	0.85	0.87	22	24	24	26	19	86	86	86	W 16	NW 18	NW 10	10	10	5	....	...	Wind 33 miles W.
3	0.85	0.75	0.76	25	26	25	32	22	87	88	87	W 10	NW 8	NW 6	10	5	5	....	...	
4	0.82	0.79	0.72	29	32	32	32	22	77	89	90	NW 4	SW 4	C 0	10	10	10	....	...	
5	0.48	0.48	0.55	32	31	27	34	26	79	89	88	E 10	N 16	NW 6	10	10	10	....	1.0	
6	0.75	0.69	0.56	23	30	31	31	18	86	89	89	S 4	C 0	E 7	10	10	10	....	1.0	
7	0.66	0.86	0.96	26	22	20	32	18	75	86	84	NW 20	NW 10	W 14	10	10	0	....	2.0	
8	1.08	0.99	0.90	20	22	21	29	17	85	85	71	NW 8	S 4	S 4	10	5	10	....	...	Snow on ground 3 inches
9	0.37	0.24	0.33	33	33	31	35	19	89	89	89	E 16	NW 16	NW 30	10	10	10	....	7.0	
10	0.78	1.03	1.12	28	24	27	32	24	88	86	88	NE 18	N 11	N 16	10	10	10	....	2.0	
11	1.33	1.36	1.40	26	24	26	28	22	87	87	75	NW 16	NW 14	NW 12	10	10	10	....	1.0	
12	1.55	1.52	1.46	24	27	28	28	22	87	88	77	E 8	E 4	SE 4	10	10	10	....	...	
13	1.16	1.11	1.23	33	33	33	34	25	89	89	80	N 10	N 16	NW 14	10	10	10	....	2.0	
14	1.41	1.40	1.38	33	33	32	34	30	80	89	90	NE 4	E 4	SE 6	10	10	10	....	...	Snow on ground 12 inches
15	1.10	0.91	0.95	37	44	42	44	30	90	92	91	S 14	SW 20	SW 14	10	10	10	0.30	...	
16	1.24	1.32	1.40	37	40	33	43	31	90	73	80	N 4	N 4	W 6	10	10	10	0.02	...	
17	1.50	1.50	1.52	32	29	27	34	26	79	89	76	N 8	NE 8	N 12	10	10	10	....	...	
18	1.50	1.47	1.47	27	25	24	28	22	76	87	74	N 14	NE 16	N 16	10	10	10	....	...	
19	1.47	1.45	1.44	26	27	25	27	22	87	88	75	N 16	N 16	N 12	10	10	10	....	...	
20	1.31	1.26	1.29	27	32	30	32	20	88	79	78	SW 12	NW 10	NW 8	10	10	10	....	...	
21	1.33	1.34	1.41	30	32	30	34	28	78	90	89	NW 4	C 0	SW 4	10	10	10	....	...	Snow on ground 2 inches
22	1.50	1.42	1.39	32	34	34	35	29	90	79	79	SW 5	SW 12	S 14	10	10	10	....	...	
23	1.22	1.06	1.02	38	41	42	46	33	90	91	91	SW 12	SW 19	S 16	10	10	10	....	...	
24	1.13	1.16	1.18	38	34	32	44	30	90	79	90	NW 6	NE 8	NE 8	10	10	10	0.08	...	
25	1.01	0.61	0.51	31	45	47	47	28	89	92	92	E 6	E 15	S 20	10	10	10	1.24	...	
26	0.50	0.63	0.67	36	32	30	49	29	80	79	89	SW 24	W 8	W 10	10	10	10	0.44	...	
27	0.81	0.92	0.99	26	26	23	32	20	88	88	86	NW 7	W 14	W 4	10	10	0	...	T	
28	1.08	0.97	0.76	25	27	30	30	18	75	88	89	NW 6	E 7	NE 14	10	10	10	....	1.5	Snow on ground 1.5 inch
29	0.02	0 24	0.46	33	29	25	35	24	89	88	87	SW 8	W 24	SW 22	10	10	10	....	11.0	
30	0.71	0.82	0.88	21	21	21	27	18	85	85	71	W 16	SW 12	SW 16	10	10	0	....	...	
31	1.13	1.29	1.35	21	21	20	25	16	85	85	85	SW 16	W 14	SW 10	10	10	10	....	...	Snow on ground 12 inches
Mean.....	0.99	1.01	1.01	29	30	29	34	24	85	86	83	11	11	11	10	10	8	2.08	29.5	

YARMOUTH, Nova Scotia

DECEMBER, 1918.

ϕ=43° 50′ N. λ=66° 2′ W. Height above Sea, 65 feet. Hours of Observation I. 9.00 a.m. II. III. 9.00 p.m. Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.41	....	0.83	32	..	21	42	20	78	..	63	NW 7	.....	NW 25	8	..	10	....	1.2	
2	1.06	....	1.00	18	..	18	22	**17**	69	..	76	N 15	.....	N 3	2	..	10	....	...	
3	0.83	....	0 74	22	..	34	35	18	86	..	86	SE 8	.....	S 9	10	..	10	....	...	
4	0.64	....	0.38	39	..	38	43	34	92	..	99	S 15	.....	E 14	10	..	10	0.13	...	
5	0.34	....	0.59	32	..	33	38	32	98	..	95	E 17	.....	N 6	10	..	10	0.45	4.9	
6	0.66	....	0.56	33	..	26	34	25	80	..	75	W 5	.....	N 26	10	..	10	....	1.7	
7	1.05	....	1.08	18	..	26	27	**17**	68	..	75	NW 16	.....	NW 9	10	..	10	...	0.7	
8	0.83	....	0.56	26	..	36	38	18	88	..	99	SE 25	.....	SW 9	10	..	10	0.16	1.6	
9	0.54	....	0.67	39	..	31	40	31	72	..	74	NW 29	.....	NW 25	10	..	10	0.07	...	
10	0 97	....	1.23	27	..	27	31	25	76	..	82	N 13	.....	N 9	10	..	10	....	...	
11	1.46	....	1.45	26	..	25	29	24	78	..	81	NE 4	.....	NE 4	10	..	3	....	...	
12	1.36	....	1.17	28	..	33	34	22	82	..	99	SE 9	.....	SE 16	10	..	10	0 04	1.8	
13	1.22	....	1.31	37	..	32	38	32	86	..	84	NW 7	.....	NE 3	10	..	7	0.07	...	
14	1.30	....	1.02	33	..	39	40	31	90	..	99	SE 8	.....	SE 16	10	..	10	0.30	0.3	
15	0.89	....	0.99	49	..	44	**50**	39	99	..	100	SW 23	.....	NW 5	10	..	10	0.40	...	Fog
16	1.28	....	1.38	35	..	35	44	34	91	..	92	N 6	.....	NE 5	8	..	5	....	...	
17	1.44	....	1.43	31	..	26	36	25	79	..	76	NE 12	.....	N 12	10	..	6	....	...	
18	1.47	....	1.49	23	..	25	30	22	83	..	79	NE 9	.....	NE 10	3	..	8	....	...	
19	1.56	....	1.51	21	..	21	29	18	81	..	85	NE 6	.....	NE 7	0	..	0	....	..	
20	1.42	....	1.34	28	..	38	39	**17**	82	..	88	NW 8	.....	NW 5	0	..	0	....	...	
21	1.32	....	1.31	36	..	35	47	33	96	..	86	W 5	.....	NE 6	8	..	0	....	...	
22	1.32	....	1.21	32	..	40	41	29	87	..	97	SE 7	.....	S 11	7	..	10	....	...	
23	1.00	....	1.00	46	..	39	48	39	97	..	99	S 25	.....	N 5	10	..	10	0.18	...	Fog
24	1.11	....	0.99	31	..	37	46	29	92	..	96	N 4	.....	SE 14	5	..	10	...	...	
25	0.53	....	0.41	48	..	42	49	37	99	..	99	S 28	.....	SW 14	10	..	10	1.51	...	Wind 32 miles S. Fog
26	0.60	....	0.59	36	..	28	42	28	86	..	98	NW 9	.....	NE 9	3	..	10	....	0.6	
27	0.89	....	0.96	23	..	19	28	18	81	..	84	N 13	.....	E 2	10	..	10	....	1.1	
28	0.86	....	0.48	21	..	28	30	18	82	..	88	E 11	.....	NE 17	10	..	10	....	2.2	
29	0.39	....	0.66	27	..	24	28	24	82	..	74	N 15	.....	NW 19	10	..	10	....	2 9	
30	0.88	....	1.00	28	..	29	32	23	77	..	66	NW 18	.....	NW 29	6	..	10	....	...	
31	1.26	....	1.23	19	..	21	29	18	70	..	85	NW 12	.....	E 9	8	..	10	....	0 2	Snow on ground 4.6 inches
Mean.....	1.00	....	0.99	30	..	31	37	26	84	..	86	12	.....	11	8	..	8	3.31	19.2	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

CHARLOTTETOWN, Prince Edward Island

DECEMBER, 1918.

ϕ=46° 14′ N. λ=63° 10′ W. Height above Sea, 38 feet. Hours of Observation I. 9.00 a.m. II. III. 9.00 a.m. Time of the 60th Meridian

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.34	....	0.61	21	..	9	30	9	85	..	78	NW 14	.....	NW 20	6	..	1	....	2.0	
2	0.90	....	0.97	10	..	15	15	9	79	..	82	NW 19	.....	NW 10	10	..	0	....	...	
3	0 91	....	0.80	15	..	20	21	11	82	..	70	NW 3	.....	NW 3	4	..	4	....	...	
4	0.78	....	0.59	25	..	33	33	20	87	..	89	NE 3	.....	NE 3	10	..	10	....	2.0	
5	0.53	....	0.65	32	..	26	33	26	100	..	88	NE 8	.....	N 5	10	..	10	....	...	
6	0.73	....	0.60	25	..	26	29	23	100	..	88	W 2	.....	NE 9	10	..	10	....	2.0	
7	0.85	....	1.05	16	..	11	26	11	83	..	80	NW 14	.....	N 10	10	..	4	...	T	Aurora
8	1.08	....	0.74	15	..	25	25	**8**	82	..	87	W 3	.....	SE 9	4	..	10	....	...	
9	0.35	....	0.50	28	..	29	31	25	88	..	89	SW 9	.....	NE 14	10	..	10	....	6.0	
10	0.89	....	1.23	28	..	27	29	25	88	..	87	NE 14	.....	NE 11	10	..	9	....	1.0	
11	1.40	....	1.46	23	..	20	27	20	86	..	85	NW 8	.....	NW 6	10	..	6	....	0.5	
12	1.51	....	1.36	21	..	28	29	19	85	..	94	NW 3	.....	SE 5	10	..	10	...	1.5	
13	1.19	....	1.30	29	..	31	32	28	89	..	79	SE 2	.....	N 6	10	..	10	....	1.0	
14	1.39	....	1.23	29	..	33	33	29	89	..	89	C 0	.....	SE 15	10	..	10	....	1.0	
15	0.85	....	0.98	40	..	41	**45**	33	100	..	95	S 20	.....	NW 4	10	..	10	0 25	...	Wind 30 miles S.
16	1.26	....	1.41	32	..	31	42	30	90	..	89	NW 4	.....	W 2	2	..	6	0.02	...	
17	1.52	....	1.55	26	..	26	31	25	88	..	88	NW 4	.....	NE 7	6	..	10	...	...	
18	1.54	....	1.54	26	..	25	26	24	75	..	75	NE 7	.....	NE 10	10	..	10	..	...	
19	1.54	....	1.50	23	..	24	25	23	86	..	87	NE 9	.....	N 5	10	..	10	....	...	
20	1.34	....	1.31	23	..	24	32	19	79	..	87	W 5	.....	C 0	9	..	0	....	...	
21	1.26	....	1.39	31	..	34	36	22	95	..	89	SW 2	.....	NE 3	10	..	10	....	...	
22	1.41	....	1.23	34	..	35	36	31	79	..	90	S 7	.....	S 18	7	..	9	....	...	
23	1.07	....	0.94	36	..	39	43	34	90	..	91	SW 7	.....	SW 5	10	..	10	T	..	
24	1.13	....	1.15	32	..	30	36	29	90	..	78	N 6	.....	NE 7	3	..	9	T	...	
25	0.84	....	0.35	33	..	34	35	30	100	..	100	E 10	.....	C 0	10	..	10	1.19	...	
26	0.54	....	0.68	27	..	25	36	25	88	..	81	NW 8	.....	NW 5	10	..	10	T	...	
27	0 83	....	1.00	23	..	21	25	21	93	..	71	W 7	.....	NW 5	10	..	10	....	1.0	
28	1.01	....	0.75	23	..	25	26	20	86	..	87	NE 5	.....	NE 12	10	..	10	....	0.2	
29	0.20	....	0.48	28	..	22	28	22	88	..	86	NW 13	.....	W 11	10	..	10	....	8.9	
30	0.72	....	0.91	15	..	18	22	14	82	..	84	NW 8	.....	W 6	3	..	4	....	...	
31	1.20	....	1.34	10	..	13	18	10	79	..	91	W 10	.....	C 0	10	..	9	....	...	Snow on ground 10 inches.
Mean.....	1.00	....	0.86	25	..	26	30	22	87	..	85	7	.....	7	8	..	8	1.46	26.2	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

BURIN, Newfoundland

DECEMBER, 1918.

ϕ=47° 0′ N. λ=55° 10′ W. Height above Sea, 27 feet. Hours of Observation I. 9.00 a.m. II. Time of the 60th Meridian. III. 9.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.16	....	1.27	30	..	22	34	20	..	..	..	NW 16	.....	NW 44	10	..	10	....	1.6	
2	1.50	....	1.70	18	..	21	24	18	..	..	..	NW 44	.....	NW 36	10	..	10	....	4.4	
3	1.74	....	1.66	22	..	22	24	20	..	..	..	NW 26	.....	NW 22	10	..	9	....	...	
4	1.74	....	1.74	22	..	20	26	20	..	..	..	NW 22	.....	N 4	10	..	8	....	...	
5	1.50	....	1.46	22	..	26	28	20	..	..	..	NE 28	.....	N 14	10	..	2	....	...	
6	1.66	....	1.60	23	..	28	30	26	..	..	..	W 16	.....	NE 8	10	..	10	...	0.6	
7	1.47	....	1.79	27	..	18	29	17	..	..	..	N 32	.....	NW 32	10	..	10	....	2.7	
8	2.00	....	1.91	16	..	15	19	15	..	..	..	NW 20	.....	NE 12	10	..	2	....	9.2	
9	1.54	....	1.37	22	..	22	26	14	..	..	..	NE 38	.....	NE 44	10	..	10	....	1.6	
10	1.75	....	2.06	24	..	24	26	22	..	..	..	NE 18	.....	E 5	10	..	10	....	1.5	
11	2.23	....	2.33	20	..	18	24	18	..	..	..	NW 14	.....	N 20	10	..	9	....	0 4	
12	2.54	....	2.46	14	..	27	27	10	..	..	..	NE 12	.....	S 20	2	..	10	....	T	
13	2.20	....	2.17	32	..	27	33	27	..	..	..	SE 18	.....	NE 20	10	..	0	....	2.7	
14	2.39	....	2.39	24	..	28	30	20	..	..	..	E 4	.....	SE 24	10	..	10	....	...	
15	2.16	....	1.89	34	..	36	38	26	..	..	..	SE 35	.....	C 0	10	..	10	0.89	1.5	Fog
16	2.13	....	2.33	34	..	32	38	30	..	..	..	NW 20	.....	NW 20	6	..	10	0.01	...	
17	2.45	....	2.47	26	..	20	32	20	..	..	..	NW 16	.....	N 4	8	..	4	....	...	
18	2.45	....	2.44	20	..	20	24	19	..	..	..	N 8	.....	N 8	0	..	10	....	0.1	
19	2.46	....	2.39	18	..	21	22	17	..	..	..	NE 12	.....	N 18	2	..	8	....	...	
20	2.22	....	2.22	28	..	28	31	20	..	..	..	NW 22	.....	NW 8	10	..	10	....	0.3	
21	2.27	....	2.37	28	..	28	32	28	..	..	..	N 6	.....	E 6	10	..	10	....	...	
22	2.45	....	2.37	32	..	33	34	28	..	..	..	SW 8	.....	S 20	10	..	10	....	T	
23	2.22	....	1.99	34	..	38	38	32	..	..	..	SE 12	.....	S 28	10	..	10	0.06	...	Fog
24	2.03	....	2.13	34	..	25	38	25	..	..	..	NW 10	.....	NW 6	6	..	0	0.14	...	
25	2.04	....	1.58	30	..	36	36	22	..	..	..	E 16	.....	E 42	10	..	10	0.98	0.4	
26	1.39	....	1.60	36	..	24	40	24	..	..	..	SW 42	.....	NW 22	10	..	10	1.03	...	
27	1.71	.. .	1.88	22	..	24	26	20	..	..	..	W 5	.....	NW 24	10	..	0	....	2.0	
28	2.04	....	1.89	20	..	24	26	18	..	..	..	NW 6	.....	E 26	10	..	10	...	0.4	
29	0.95	....	1.21	32	..	26	36	24	..	..	..	E 56	.....	W 60	10	..	10	0.26	4.8	Wind 67 miles W.
30	1.54	....	1.74	26	..	24	26	24	..	..	..	W 34	.....	NW 24	10	..	10	....	0.3	
31	1.93	....	2.23	22	..	20	24	18	..	..	..	NW 28	.....	NW 32	10	..	10	....	2.6	
Mean.....	1.93	....	1.96	26	..	25	30	21	..	..	..	21	.....	21	9	..	8	3.37	28.1	

The Maximum and Minimum are for the 24 hours ending 9 p.m.

PORT AUX BASQUES, Newfoundland.

DECEMBER, 1918.

ϕ=47° 35′ N. λ=59° 10′ W. Height above Sea, 30 feet Hours of Observation I. 9.00 a.m. II. Time of the 60th Meridian III. 9.00 p.m.

ST. JOHN'S, Newfoundland.

DECEMBER, 1918.

ϕ=47° 34′ N. λ=52° 42′ W. Height above Sea, 125 feet. Hours of Observation / Time of the 60th Meridian: I. 9.00 a.m. II. III. 9.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.00	....	1.01	34	..	28	36	28	..	..	..	SW 6	.....	SW 6	10	..	0	0.06	...	
2	1.03	....	1.08	23	..	28	30	20	..	..	..	SW 10	.....	NW 24	5	..	10	....	2.0	
3	1.42	....	1.30	23	..	24	28	19	..	..	..	NW 16	.....	NW 6	4	..	0	..	T	
4	1.36	....	1.43	22	..	24	28	14	..	..	..	NW 28	.....	NW 8	4	..	0	....	.	
5	1.26	....	0.99	27	..	32	34	19	..	..	..	NE 9	.....	NE 12	10	..	10	....	5.0	
6	1.41	....	1.61	29	..	22	32	22	..	..	..	NW 16	.....	SW 2	5	..	0	....	1.0	
7	0.95	....	1.22	28	..	30	35	18	..	..	..	NE 24	.....	NW 24	10	..	10	....	8.0	
8	1.66	....	1.86	21	..	16	26	16	..	..	..	NW 17	.....	NW 2	4	..	0	....	2.0	
9	1.59	....	1.23	20	..	26	26	7	..	..	..	SE 14	.....	NE 16	10	..	10	....	1.0	
10	1.36	....	1.55	26	..	26	28	19	..	..	..	NE 30	.....	NW 12	10	..	10	....	2.0	
11	1.89	....	2.01	21	..	15	25	14	..	..	..	NW 10	.....	NW 8	10	..	0	....	...	
12	2.24	....	2.37	24	..	22	28	13	..	..	..	NW 8	.....	NW 6	4	..	0	....	...	
13	2.31	....	1.93	19	..	26	28	13	..	..	..	SW 4	.....	NE 5	10	..	10	....	...	
14	2.06	....	2.23	27	..	26	30	24	..	..	..	NE 16	.....	NE 12	10	..	10	....	...	
15	2.20	....	1.82	30	..	35	36	26	..	..	..	SE 6	.....	SE 19	10	..	10	0.10	...	
16	1.89	....	2 06	40	..	34	42	34	..	..	..	SW 6	.....	NW 3	10	..	10	0.08	...	
17	2.27	....	2.26	29	..	24	34	24	..	..	..	NW 5	.....	SW 2	4	..	0	....	...	
18	2.32	....	2.17	22	..	23	26	18	..	..	..	NW 2	.....	SW 20	10	..	10	....	...	
19	2.23	....	2.03	25	..	26	28	20	..	..	..	NE 18	.....	NW 14	10	..	10	....	...	
20	2.03	....	1.95	24	..	20	27	20	..	..	..	NW 16	.....	NW 2	10	..	0	....	...	
21	1.96	....	2.17	24	..	30	30	15	..	..	..	NW 16	.....	NW 8	10	..	10	....	T	
22	2.29	....	2.31	25	..	26	28	25	..	..	..	NW 4	.....	SW 4	10	..	10	....	...	
23	2.34	....	2.34	32	..	32	36	25	..	..	..	SW 12	.....	S 3	10	..	10	....	...	
24	2.00	....	1.94	28	..	34	39	25	..	..	..	SW 6	.....	NW 4	10	..	10	....	...	
25	1.98	....	1.84	34	..	34	37	30	..	..	..	NE 3	.....	SE 3	10	..	10	0.02	...	Fog
26	1.32	....	1.34	36	..	32	42	32	..	..	..	SW 10	.....	SW 12	10	..	10	0.10	...	
27	1.52	....	1.57	29	..	26	32	26	..	..	..	NW 3	.....	SW 10	10	..	10	....	1.0	
28	1.92	....	1.95	26	..	26	32	23	..	..	..	NW 3	.....	NW 5	10	..	10	....	1.0	
29	1.18	....	1.11	34	..	35	45	26	..	..	..	SE 23	.....	SW 24	10	..	10	0.65	...	
30	1.32	....	1.58	30	..	27	33	27	..	..	..	SW 20	.....	SW 15	5	..	0	.. .	...	
31	1.76	....	2.04	26	..	20	28	20	..	..	..	SW 10	.....	SW 6	10	..	0	....	T	
Mean.....	1.74	....	1.75	27	..	27	32	21	..	..	..	12	.....	10	8	..	6	1.01	23.0	

PROSPECT POINT, Bermuda

DECEMBER, 1918.

ϕ=32° 17′ N. λ=64° 46′ W. Height above Sea, 151 feet. Hours of Observation / Time 4 hrs. 19 min. W. of Greenwich: I. 8.30 a.m. II. 3.00 p.m. III. 8.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.79	0.81	0.89	68	69	65	73	65	100	90	89	NW 12	NW 14	NW 8	10	4	1	0.10	...	
2	0.97	0.86	0.82	65	66	73	73	62	94	94	95	NE 4	SE 14	SW 22	10	10	5	0.03	...	
3	0.76	0.75	0.81	72	72	68	75	63	90	85	89	NW 20	SW 23	NW 16	2	5	3	0.04	...	
4	0.84	0.73	0.71	67	70	70	72	64	84	90	85	SW 10	SW 18	SW 22	9	10	5	....	...	
5	0.73	0.83	0.96	66	63	63	70	60	84	83	72	NW 26	NW 29	NW 26	9	5	2	0.02	...	Wind 33 miles N.W.
6	1.07	0.98	0.99	62	66	66	69	60	78	79	84	W 10	SW 19	SW 22	6	5	4	....	...	
7	1.14	1.17	1.21	62	63	58	68	57	88	83	82	NW 26	NE 13	NE 6	10	9	1	0.16	...	
8	1.16	1.02	1.00	62	68	68	70	56	82	84	85	SW 8	SW 17	SW 18	6	8	4	....	...	
9	0.93	0.87	0.88	69	70	68	74	61	85	90	95	SW 12	SW 19	NW 12	7	9	1	0.06	...	
10	0.89	0.87	0.92	69	71	70	74	67	90	90	85	NW 12	NW 18	NW 18	3	9	2	T	...	
11	1.16	1.19	1.24	60	60	59	70	57	82	82	82	NE 18	NE 16	NE 8	9	5	7	T	...	
12	1.27	1.24	1.24	63	67	65	69	57	83	84	84	SE 6	SE 9	SE 10	10	5	3	....	...	
13	1.25	1.18	1.22	69	71	65	74	63	75	80	94	NW 8	S 7	C 0	1	2	0	....	...	
14	1.25	1.20	1.22	69	69	64	74	62	84	95	100	C 0	NE 4	C 0	1	9	8	T	...	
15	1.23	1.18	1.18	69	71	67	72	61	84	85	89	SE 6	SE 11	SE 14	3	0	1	T	...	
16	1.20	1.14	1.15	69	70	68	73	66	90	85	84	SE 6	SE 8	SE 8	10	8	10	....	...	
17	1.06	1.00	0 98	69	70	66	75	62	85	90	94	S 8	S 6	SE 8	9	9	7	. .	...	
18	0.87	0.80	0.79	69	67	66	72	66	90	84	89	S 14	NW 9	NW 12	10	7	4	0.16	...	
19	0.90	0.96	1.04	63	64	60	67	58	94	89	88	NE 24	NE 23	NE 26	7	5	5	0.04	...	
20	1.11	1.11	1.16	59	63	60	65	55	88	83	82	NE 18	NE 17	NE 20	7	6	3	0.02	...	
21	1.25	1.22	1.23	61	61	57	67	56	82	82	88	NE 16	NE 14	NE 14	6	7	4	0.10	...	
22	1.22	1.16	1.16	62	66	61	66	56	83	84	82	NE 12	NE 12	NE 6	7	5	1	T	...	
23	1.08	1.00	1.01	63	64	60	70	56	78	89	88	NE 6	NE 12	NE 8	4	8	3	....	...	
24	0.98	0.98	0.95	65	66	61	71	60	78	89	94	NE 12	NE 10	NE 6	2	4	0	....	...	
25	0.94	0.89	0.90	62	67	65	69	58	88	84	89	C 0	S 11	S 10	10	9	7	....	...	
26	0.84	0.78	0.83	68	71	63	73	58	89	90	100	SW 16	SW 25	SW 8	8	10	10	0.16	...	
27	0.90	0.89	0.90	64	66	65	66	62	94	89	89	NE 8	NE 4	SE 6	10	10	3	0.14	...	
28	0.72	0.54	0.62	66	65	60	69	59	89	94	100	SE 12	SW 10	NW 24	10	10	10	2.56	...	Thunderstorm p.m.
29	0.69	0.70	0.77	59	58	55	64	53	100	88	100	NW 14	NW 11	NW 28	10	9	10	0.52	...	Thunderstorm p.m.
30	0.96	1.04	1.15	59	60	59	64	52	76	82	82	NW 26	N 20	N 16	6	7	7	0.04	...	
31	1.25	1.25	1.28	59	61	57	62	55	82	82	88	NE 8	NE 10	NE 8	10	10	2	....	...	
Mean.....	1.01	0.98	1.01	65	66	64	70	60	86	86	88	12	14	13	7	7	4	4.18	...	

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, DEC., 1918.

*Stations not furnished with Registering Thermometers.

STATION.	Temperature.								Precipitation.									
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Total amount in inches of depth	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs	No. of days of Snow	No. of days of hail
British Columbia—																		
S. Vancouver Island																		
Alberni (Beaver Creek)	36	— 1	23	47	7-14	21	30	7	10.94	+0.32	1.84	19	10.4	....	1	....	3	...
Clayoquot	39	— 3	19	50	12	29	30	5	16.99	+0.30	2.24	19	....	....	....	....	..	....
Cobble Hill	..	..	6	..	..	..	..	..	..	..	....	..	....	....	....	....	..	....
Cowichan (Tzouhalem)	39	0	14	52	14	22	31	9	8.02	+1.16	2.70	17	....	..	....	....	..	....
Departure Bay	39	—	6	50	7	29	12	9	6.17	—	2.36	18	....	..	....	....	..	....
Entrance Island	..	..	4	..	..	..	..	..	..	..	....	..	....	....	....	....	..	....
James Island	41	—	5	53	1	30	9	9	6.27	—	1.93	13	....	....	....	....	..	....
Ladysmith	38	—	6	50	Sev'l	24	30	10	7.88	—	1.26	16	T	....	1	....	3	....
Lazo (Little River)	37	—	5	48	Sev'l	19	31	10	6.83	—	2.15	15	T	....	....	....	2	....
Little Saanich Mountain	38	—	2	50	2	29	31	7	6.34	—	1.71	11	1.5	...	1	....	1	....
Metchosin	40	—	4	51	13	24	31	10	10.23	—	2.38	15	0.3	....	....	1	1	....
Nanaimo	40	+ 1	18	51	15	26	31	10	6.68	—0.49	2.56	19	T	...	....	....	2	....
Nanoose Bay	38	—	7	50	4	24	31	10	5.56	—	1.77	19	T	....	....	....	2	...
Port Alberni	36	—	8	49	7	23	30	8	11.48	—	2.40	20	T	....	1	....	1	....
Qualicum Beach	36	—	5	49	4-5	23	31	8	5.01	—	0.93	13	4.0	....	....	3	3	2
Salt Spring Island	39	—	9	52	13	28	31	9	7.23	—	3.01	13	T	..	....	....	2	....
Shawnigan Lake	39	..	6	56	1-29	22	31	14	10.43	..	2.31	17	....	..	....	....	..	....
Sidney	39	—	5	51	14	29	31	8	6.86	—	2.34	14	3.5	....	....	....	2	....
Sooke	40	—	8	52	14	24	31	12	8.75	—	2.04	18	1.0	....	....	1	1	....
Ucluelet	40	—	5	55	5	24	29-30	9	13.64	—	2.30	15	T	....	....	4	2	....
Van Anda (Texada Island)	38	—	2	51	13	24	31	9	6.40	—	1 56	18	....	....	....	....	..	....
Victoria	41	0	29	51	14	30	31	7	7.15	—1.24	1.70	15	4.5	....	....	....	1	....
												17	T	....	....	....	2	...
																		....
N. Vancouver Island																		
Holberg	41	+ 2	10	58	27	26	30	12	13.80	—4.04	1.63	16	5.7	....	....	....	3	
Mary Island	39	—	5	50	2	30	Sev'l	8	5.68	—	1.64	15	....	....	....	....	..	....
Quatsino	39	— 1	23	49	Sev'l	26	31	11	14.27	—3.07	2.08	21	3.0	....	....	1	1	....
Triangle Island	42	—	7	48	3-7	33	Sev'l	3	10.17	—	2.50	18	0.2	....	....	4	1	....
																		....
Lower Fraser River																		
Agassiz	39	+ 2	28	50	4	24	31	12	13.39	+6.02	3.16	14	8.0	....	....	....	3	
Britannia Beach	—	—	5	50	13	—	—	—	11.77	—	1.75	22	T	....	....	....	1	....
Chilliwack	37	0	18	51	Sev'l	21	23	9	12.05	+3.34	2.99	20	2.0	....	..	1	2	....
Hope	33	—	9	46	7	18	31	7	13.75	+7.08	3.10	17	18.7	...	1	....	5	1
Ladner	37	— 1	18	47	Sev'l	24	24	8	5.45	+0.55	1.60	11	T	....	....	1	2	....
New Westminster	37	— 1	31	50	13	21	31	8	8.57	+0.56	2.10	17	1.4	....	....	3	1	....
North Nicomen	38	0	26	52	14	20	31	10	13.57	+3.90	2.74	16	T	....	....	..	1	....
Ruskin (Stave Falls)	39	—	9	52	6	23	31	11	13.65	—	2.73	17	....	....	....	3	..	....
Steveston (Garry Point)	39	0	23	51	14	24	23-31	10	4.21	—1.10	1.21	13	....	....	....	2	..	....
Vancouver	38	— 1	18	50	13	23	31	7	8.07	+0.51	2.05	18	....	1	....	....	..	....
																		....
Lillooet Lake																		
Pemberton Hatchery	29	+ 1	11	40	15	10	23	7	6.89	+3.61	1.40	15	18.0	....	....	....	5	
Pemberton Meadows	27	—	7	39	4	— 3	31	9	6.20	—	0.86	13	28.0	....	....	....	5	....
																		....
Middle Fraser River																		
North Bend	31	—	4	48	1	9	24-31	11	8.08	—	1.59	18	37.5	....	....	....	7	
																		....
Upper Fraser River																		
Babine Lake	18	—	9	39	1-8	—10	31	12	1.50	—	0.30	8	15.0	....	....	...	8	....
Barkerville	21	0	31	37	27	— 6	30	11	3.90	+0.49	1.20	11	39.0	....	....	....	11	....
Chilcotin (Big Creek)	19	— 2	16	50	2	—22	30	28	1.00	+0.14	0.50	3	10.0	....	....	....	3	....
Cranberry Lake (Swift Crk)	22	—	5	40	9	—24	30	15	1.65	—	0.60	8	14 5	....	..	....	7	....
Dome Creek	21	—	1	45	8	—14	30	15	2.94	—	0.60	13	27.1	1	....	...	12	....
Fort George (Now Prince George)	22	—	7	43	Sev'l	—15	30	19	1.30	—	0.40	6	13.0	....	....	1	6	..
Fort St. James (Stuart's Lake)	17	0	25	40	3	—18	30	20	0.96	—0.59	0.19	8	9.6	1	....	1	8	....
Kleena Kleena	13	—	3	43	8	—20	30	23	1.55	—	0.51	8	15.5	....	....	....	8	..
Lillooet	32	—	2	50	1-7	18	31	11	1.77	—	0.60	4	13.0	....	....	..	3	....
New Hazleton	25	—	5	42	Sev'l	— 8	31	13	1.17	—	0 30	7	10.0	..	....	....	5	...
Quesnelle	23	— 1	23	44	Sev'l	— 7	30	15	0.80	—0.12	0.30	4	8.0	....	....	...	4	....
Vanderhoof	17	—	3	39	1	—23	29	20	1.80	—	0.70	5	18.0	....	..	....	5	

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, DEC., 1918.

*Stations not furnished with Registering Thermometers

STATION.	Temperature								Precipitation								
	Mean.	Difference from average.	Yr's Observations.	Highest	Date.	Lowest	Date.	Mean daily range	Total amount in inches of depth.	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
British Columbia—Con.																		
Peace River																		
Hudson's Hope	16	—	2	46	1	−25	30	21	0.45	—	0.20	4	4.5	2	....	....	4	....
Okanagan and Similkameen Valleys																		
Alvaston	31	—	4	49	1	10	30-31	19	0.93	—	0.60	4	9.0	....	....	....	3	..
Hedley	28	0	15	40	1-4	11	24-31	8	1.72	+1.02	0.70	8	11.7	....	....	2	6	..
Hedley (Nickel Plate)	..	..	15	..	..	..	..	..	....	..	....	..	...	....	....	....	..	....
Kelowna (Bankhead Orc'd)	33	..	5	49	1	11	31	8	1.15	—	0.61	8	2.7	....	....	....	5	....
Kelowna (Okanagan Mission)	33	+3	20	46	1	13	31	7	1.48	+0.10	0.68	5	10.9	....	..	....	4	....
Penticton	33	+1	12	48	14	16	31	8	1.05	+0.30	0 63	8	8.0	....	....	....	6	....
Princeton	22	0	22	39	1	− 5	25	13	2.80	+1.46	1.10	10	19.0	....	....	5	7	....
Summerland	29	+2	12	43	4	13	31	10	0.56	−0.36	0.18	7	3.3	....	....	....	5	....
Summerland (Exp. Farm)	32	..	3	48	13-14	16	31	9	0 60	—	0.26	6	4.4	....	....	....	5	....
Vernon (Coldstream Ranch)	28	0	25	44	4	1	31	11	1.16	−0.11	0.40	11	10.4	....	....	....	8	....
West Kootenay																		
Boswell	34	—	6	52	4	12	31	11	2.19	—	0.54	7	4.0	....	....	....	2	....
Castlegar	29	—	3	45	14	18	30-31	8	2.04	—	0.41	12	11.5	.. ..	1	....	8	....
Crawford Bay	28	—	9	39	9	10	23	6	2.01	—	0.31	12	11.0	....	....	....	7	....
Creston	30	—	7	50	4	4	30	9	1.83	—	0.43	9	13 5	....	....	....	9	....
East Arrow Park	30	—	5	45	5	7	30	9	3.62	—	0.72	13	18.5	....	....	....	8	....
Grand Forks	24	—	8	40	14	− 3	24	9	1.28	—	0.23	12	11.7	....	....	....	10	....
Greenwood	21	—	8	39	14	− 6	31	18	0.90	—	0.20	7	8.0	....	....	....	6	.. ..
Howser	29	—	5	43	14	10	21-22	5	3.35	—	0.80	12	16.0	....	.. .	....	6	....
Kaslo	30	—	9	43	4	12	22	8	3.22	—	0.52	13	11.8	....	....	....	7	....
Nakusp	28	—	7	43	14	10	31	8	3.31	—	0.56	13	22.3	....	....	...	10	....
Nelson	29	−1	18	46	4	10	31	9	2.72	+0.18	0.67	11	12.5	....	....	....	7	....
Pend d'Oreille (Waneta)	27	—	6	45	Sev'l	8	31	10	1.60	—	0.40	8	12.0	....	....	....	7	....
Perry Siding	27	—	6	37	9-14	14	31	9	1.55	—	0.34	14	10.2	....	....	....	11	....
Rossland	26	+1	15	44	4	10	31	5	2.54	−0.94	0.90	8	16.4	....	....	1	7	....
East Kootenay																		
Baynes Lake	..	..	4	..	..	..	..	..	....	..	....	..	...	....	....	....	..	....
Cranbrook	25	+5	20	48	5-17	−16	31	17	0.62	−0.95	0.30	4	3.0	....	....	...	1	1
Fernie	27	—	5	48	4-5	−11	31	13	3.90	—	1.60	17	15.1	..	....	...	12	....
Invermere	20	—	6	42	7	−12	31	14	1.53	—	1.00	8	11.3	....	..	....	6	....
Michel	25	—	3	45	4	− 8	31	11	2.87	—	1.05	19	11.7	....	....	....	16	....
Morrissey	..	..	2	..	..	..	..	..	....	..	....	..	...	....	....	....	..	....
Newgate	27	—	6	52	6	−12	31	12	0.70	—	0.31	9	3.6	..	....	...	6	....
Wilmer	22	—	9	40	7-14	− 8	31	12	1.60	—	0.60	11	12.0	....	....	2	10	....
Thompson River																		
Armstrong	28	—	6	40	2	2	31	8	1.87	—	0.85	7	4.0	....	....	1	3	....
Chinook Cove	27	—	5	44	9	7	31	12	1.03	—	0.55	8	10.3	..	....	....	8	....
Edith Lake	24	—	4	40	11	− 1	31	14	1.90	..	1.50	4	18.5	....	....	....	3	....
Enderby	28	0	25	42	10	1	30	10	2.03	−0.27	1.18	6	6 8	....	....	....	4	....
Kamloops	29	0	27	46	7	9	30	9	0.91	−0.64	0.46	6	8.5	....	....	....	5	....
Merritt	25	—	1	47	1	− 1	31	18	2.79	—	1.00	8	26.9	....	....	....	8	....
Monte Creek	31	—	6	49	3	6	29	13	—	—	—	—	—	....	....	2	..	....
Salmon Arm (Exp. Farm)	29	—	7	44	4	4	31	9	1.80	—	0.50	8	16.0	....	....	..	8	....
Tappen	31	—	7	44	6	8	31	11	1.87	—	0.62	8	15.5	....	..	....	6	....
Tranquille	31	+4	10	49	2	10	30	12	0.60	+0.01	0.45	3	6.0	....	....	....	3	....
Vavenby	24	—	6	46	8	− 5	31	13	0.81	—	0.15	7	8.1	....	....	....	7	....
North Columbia River																		
Glacier	19	+1	21	34	14	− 8	31	11	12.61	+4.54	2.42	18	126 1	....	...	....	18	....
Golden	18	−1	17	35	3-14	−20	31	16	4 65	+3.12	2.30	8	46.5	....	....	....	8	....
Revelstoke	25	−2	21	43	9	− 5	31	13	7.40	+2.84	1.81	15	68.6	....	....	....	13	....

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STATION.	Temperature								Precipitation									
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range	Amount.	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of aurorae.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
BRITISH COLUMBIA—Con.																		
North Coast																		
Anyox	29	—	3	38	6	11	13	6	12.08	—	1.21	22	77.0	....	....	....	20	....
Bella Coola	33	+ 2	21	43	1	19	31	6	10.01	+4.53	1.76	16	20.0	....	....	....	6	....
Mill Bay	31	—	4	41	1	19	12	6	13.44	—	1.65	23	55.8	....	....	....	14	....
Prince Rupert	36	— 2	11	47	24	24	5-12	8	10.61	−3.63	1.70	22	21.0	....	....	....	7	....
Stewart	26	—	8	37	3	0	13	11	11.93	—	1.52	18	87.5	....	....	....	17	....
Swanson Bay	..	..	7	..	..	..	..	..	..	..	..	..	..	....	....	....	..	....
Terrace	30	—	6	42	1-2	10	31	8	4.35	—	1.13	17	18.0	....	....	....	9	....
Queen Charlotte Islands																		
Ikeda Bay	40	—	9	49	1	28	9	6	15.96	—	2.27	21	7.0	....	....	....	3	....
Massett	37	— 2	21	48	1-26	23	13	10	6.49	+0.58	1.20	16	19.0	....	....	....	3	....
Yukon Boundary																		
Atlin	16	+ 2	13	40	22-23	−21	13	9	0.42	−0.90	0.10	7	4.0	16	....	....	6	....
YUKON—																		
Carcross	9	+ 1	11	39	23-24	−40	13-14	20	0.25	−0.45	0.15	2	2.5	....	....	....	3	....
Dawson	−10	0	17	39	22	−49	15	14	0.75	−0.50	0.27	9	7.3	5	....	5	8	....
Swede Creek	−11	—	1	39	22	−52	15	17	0.40	—	0.11	7	4.0	....	....	2	7	....
ALBERTA—																		
N. Saskatchewan River																		
Argyle	16	—	3	44	1-7	−12	21	19	1.90	—	1.20	4	19.0	5	....	4	4	....
Calmar	..	..	3	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Campsie	16	—	8	43	2	−16	21	22	0.86	—	0.45	4	8.6	12	..	1	4	....
Coronation	..	..	5	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Daysland	17	—	9	42	Sev'l	−10	22	18	1.85	—	0.60	8	18.5	....	....	1	8	....
Edmonton	20	+ 4	36	45	2-7	0	Sev'l	17	1.65	+0.90	0.70	5	16.5	10	....	1	5	....
Elk Point	13	—	7	42	7	−10	10	21	0.45	—	0.30	4	4.5	....	....	....	4	....
Endiang	..	..	8	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Halkirk (Emsburg)	17	+ 3	12	45	2	— 9	30	19	—	—	—	..	—	3	....	....	..	....
Hardisty	..	..	4	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Nordegg	19	..	4	46	8	−26	30	26	1.10	—	0.50	4	11.0	....	....	....	4	....
North Cooking Lake	20	—	1	44	7	−17	31	15	1.07	—	0.40	7	10.7	....	....	....	7	.. .
Ranfurly (Waitefield)	16	+ 5	14	43	1-7	−11	22	20	0.73	−0.06	0.55	5	7.3	3	....	1	5	....
Rocky Mountain House	17	—	2	52	2	−26	30	27	0.90	—	0.50	2	9.0	....	....	....	1	....
Sedgewick	16	—	5	45	2	— 3	29	22	1.10	—	0.50	5	11.0	1	....	....	3	....
Sion	17	—	10	42	Sev'l	−27	31	24	0.75	−0.27	0.60	2	7.5	7	....	....	2	....
Stry	14	—	1	43	7	−15	21	22	0.69	—	0.30	6	6.8	....	....	....	5	....
Vegreville	..	..	1	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Vermilion	..	..	5	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Wastina	15	..	6	45	2	−14	30	21	—	—	—	—	—	....	....	....	—	....
Wetaskiwin	15	— 1	12	55	17	— 5	4	23	0.57	−0.08	0.25	3	5.7	....	....	....	3	....
Youngstown	..	..	1	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
The Red Deer River																		
Alix	18	+ 3	15	46	3	−10	21	25	1.48	+0.91	0.80	6	14.8	....	....	1	6	....
Alsask	18	—	4	45	2	−20	30	19	0.25	—	0.25	1	2.5	1	....	2	1	....
Delia	..	..	8	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Drumheller	23	0	17	46	Sev'l	— 2	30-31	18	0.60	+0.13	0.60	1	6.0	....	....	....	1	....
Empress	..	..	4	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Hartmattan	19	+ 4	11	47	8	−14	21	27	1.14	+0.76	0.74	4	11.4	....	....	....	4	....
Hillsdown	20	+ 2	15	47	18	— 5	22	21	0.95	−0.22	0.50	4	9.5	5	....	....	4	....
Jenner	19	—	4	49	6-9	−21	30	20	0.83	—	0.60	3	8.3	....	....	2	3	....
Lacombe (Exp. Farm)	17	0	11	46	2	— 8	Sev'l	24	0.73	+0.32	0.40	3	7.3	....	....	....	3	....
Olds	..	..	5	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Perbeck	18	—	4	47	1	— 8	22	21	0.40	—	0.20	2	4.0	2	....	1	2	....
Red Deer	16	— 4	18	47	2	— 8	21	25	0.75	−0.08	0.40	4	7.5	....	....	....	4	....
Rosedale	20	—	3	48	2	— 9	22	21	—	—	—	—	—	....	....	....	—	....
Springdale	15	—	6	44	2	−26	30	26	1.45	—	0.60	—	14.5	2	....	1	—	....
Stetler	19	—	1	45	1	— 5	22	20	0.40	—	0.20	2	4.0	....	....	....	2	....
The Bow River																		
Bassano	22	—	4	49	1	−13	22	20	0.60	—	0.25	5	6.0	....	....	....	5	....
Bow Island	..	..	2	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Brooks	20	—	4	50	7	−15	31	20	0.80	—	0.50	3	8.0	....	....	....	3	....
Brooks (2)	..	..	7	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Calgary	24	+ 4	34	52	7-15	— 4	22	22	0.82	+0.35	0.58	7	8.2	...	....	....	7	....
Cardston	..	..	9	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Carseholme	27	—	5	50	9	— 8	31	24	0.80	—	0.25	5	8.0	....	....	1	5	....
Expanse Coulee	21	—	5	55	9	−25	29	24	0.90	—	0.50	2	9.0	....	....	....	2	....
Foremost	..	..	3	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Gem	17	—	3	50	2	−12	31	22	0.53	—	0.20	4	5.3	....	....	....	4	....
Gleichen	20	+ 3	14	50	1	— 9	22	20	0.78	+0.22	0.45	4	7.8	....	....	....	4	....
High River	..	..	13	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Lethbridge (Exp. Farm)	29	+ 4	11	53	7	−11	31	23	0.46	−0.07	0.21	3	4.6	....	....	....	3	....
Lundbreck (Livingstone)	23	—	6	52	17	−15	31	23	0.55	—	0.30	2	5.5	....	....	....	2	....
Macleod	30	+ 4	26	51	8	— 4	30	19	0.75	+0.30	0.55	2	6.0	....	....	....	2	.
Medicine Hat	26	+ 5	34	58	9	−18	31	19	0.88	+0.39	0.30	7	8.8	2	....	....	7	....
Milk River	..	..	3	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Minda (Many Berries Ranch)	..	..	3	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Okotoks	24	—	11	47	23	— 6	31	16	0.80	+0.40	0.30	6	8.0	2	....	1	6	....
Pekisko	25	—	10	54	17	−45	30	22	1.43	+0.78	0.65	5	14.3	....	....	....	5	....
Pincher Creek	28	+ 2	20	47	8	— 3	25	17	0.88	+0.56	0.40	4	8.8	....	....	....	4	....
Ronalane	23	—	5	54	6	−13	30	23	0.20	—	0.10	2	2.0	....	....	....	2	....
Strathmore	19	—	6	47	1	— 9	30	20	0.80	—	0.38	4	8.0	2	....	....	4	....
Suffield	22	—	5	48	1-8	−20	31	23	0.40	—	0.15	3	4.0	....	....	....	3	....
Sundial	..	..	8	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Twin Lakes (Kimball)	28	—	5	52	8-17	−11	30	22	1.50	—	1.00	3	15.0	....	....	....	3	....
Whitla	..	..	2	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, DEC., 1918.

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STATION.	Temperature. Mean.	Difference from average.	Yrs Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range.	Precipitation. Total amount in inches of depth.	Difference from average	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
ALBERTA—Continued																		
Rocky Mountains																		
Banff	19	−1	23	38	6	−15	30-31	14	2.77	+1.60	1.67	9	27.7	3	....	....	9	....
Lake Louise	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Mountain Park	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Athabasca River																		
Athabasca Landing	16	+5	16	42	1	−10	22	19	0.60	+0.17	0.50	2	6.0	....	....	....	2	....
Athabasca	14	—	1	44	2	−19	22	22	0.43	—	0.30	3	4.3	....	....	....	3	....
Edson	16	—	4	43	1	−27	28	25	0.40	—	0.30	2	4.0	....	....	....	2	....
Entrance	24	—	2	43	28	−20	30	26	0.15	—	0.10	2	1.5	....	....	....	2	....
Jasper	..	—	4	..	..	..	..	..	....	—	....	..	....	....	....	....	..	....
Meanook	17	—	1	44	1	−19	31	17	0.62	—	0.24	7	6.2	2	....	2	7	....
Wabasca	14	—	4	42	1	−17	31	24	0.65	—	0.60	2	6.5	2	....	....	2	....
Peace River																		
Beaver Lodge	..	..	6	..	..	..	..	..	....	..	....	..	....	....	....	....	..	..
Dunvegan	..	..	39	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Fort Vermilion	−3	−4	13	37	25	−40	14	28	0.13	−0.37	0.10	2	1.3	2	....	....	2	....
Grande Prairie	19	—	5	43	1	−17	30	17	1.10	—	0.60	4	11.0	....	....	....	4	....
Girouard	16	—	1	41	2	−22	30	19	0.70	—	0.70	1	7.0	....	....	....	1	....
Peace River Crossing	10	—	8	44	1	−21	30	21	0.15	—	0.15	1	1.5	....	....	....	1	....
SASKATCHEWAN—																		
Qu'Appelle River																		
Broadview	..	..	9	..	..	..	..	..	....	..	—	—	....	....	....	....	..	....
Brownhill (Grenfell)	14	+6	26	40	6	−35	31	19	1.30	+0.67	0.40	7	13.0	1	....	6	7	....
Buchanan	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Caron	16	—	4	40	Sev'l	−34	31	20	1.05	—	0 80	3	10.5	....	....	....	3	....
Estevan	15	+5	13	45	6	−39	30	11	1.20	+0.42	0.80	3	12.0	....	....	....	3	....
Fort Qu'Appelle	14	—	7	42	7	−38	31	21	0.81	—	0.30	8	8.1	2	....	....	8	....
Gladwin	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Hubbard (Drumague)	7	..	11	34	3	−38	29	17	1.40	..	0.40	6	14.0	....	....	....	6	....
Humboldt	12	—	11	38	26-27	−32	31	19	—	—	—	—	—	....	....	....	—	....
Imperial	15	—	7	38	2	−29	31	17	1.05	—	0 85	2	2.0	....	....	....	1	....
Indian Head	14	+7	29	37	7	−33	31	18	0.90	+0.19	0.50	4	9.0	....	....	....	4	....
Kamsack	8	—	9	33	8	−38	31	20	1.31	—	0.35	9	13.1	....	....	....	9	....
Manor	..	..	13	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Moose Jaw	19	+8	23	45	7	−32	31	21	1.52	+0.91	0.40	9	12.2	1	....	1	8	....
Moose Mountain Forest Rve	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Moosomin	..	..	14	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Muenster (St. Peter's Mon.)	11	+3	14	30	3	−32	31	20	0.25	−0.15	0.15	4	2.0	....	....	....	..	....
Pense (Gatesgarth.)	17	+6	23	46	7	−33	30	19	0.90	+0.42	0.70	2	7.0	....	....	5	3	....
Pilger	13	—	7	42	9	−34	31	22	1.11	—	0.64	4	11.1	....	....	....	1	....
Qu'Appelle	16	+5	34	39	7	−28	31	14	0.71	−0.01	0.34	5	7.1	6	....	....	4	....
Regina	16	+8	34	42	7-8	−34	31	19	0.42	+0.06	0.15	6	4.0	....	....	....	5	....
Weyburn	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	5	....
Whitewood	12	—	5	35	2-7	−34	31	14	1.00	—	0.50	4	10.0	2	....	....	..	....
Yellow Grass	16	—	8	48	7	−36	30	21	0.40	—	0.20	3	4.0	3	....	3	4	....
Yorkton	11	—	9	39	9	−36	31	19	0.40	—	0.20	2	4.0	....	....	4	3	....
S. Saskatchewan River																....	2	....
Aneroid	..	..	2	..	..	..	..	..	....	..	....	..	....	..	....	....	..	....
Assiniboia	..	—	4	..	..	..	..	..	....	—	....	..	....	....	....	....	..	....
Chaplin	20	+8	33	50	9	−22	29	15	0.53	+0.02	0.20	5	4.5	....	....	....	4	....
Coulee	24	—	1	61	7	−15	31	25	0.83	—	0.40	5	8.3	....	....	....	5	....
Elbo	..	..	1	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Govenlock	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Herbert	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Kindersley	..	..	7	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Klintonel (Divide)	22	—	9	43	7	−19	31	20	0.28	—	0.10	4	2.8	....	....	3	4	....
Nashlyn	21	—	8	46	28	−26	31	21	—	—	—	—	—	....	....	....	—	....
Outlook	16	—	4	46	1	−35	30	21	0.90	—	0.60	4	9.0	2	....	1	4	....
Rathmullen. (Glidden)	14	—	9	47	3	−29	31	22	0.51	—	0.20	4	4.3	....	....	....	3	....
Shaunavon	21	—	4	43	6-8	−20	31	17	—	—	—	—	—	....	....	....	—	....
Swift Current	22	+5	33	48	6	−26	31	17	1.01	+0.39	0.30	4	10.1	3	....	2	4	....
Vidora	..	—	1	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Wapashoe	..	..	4	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
N. Saskatchewan River																		
Anglia	13	—	9	42	2	−28	31	22	0.45	—	0.20	3	4.5	8	....	1	3	....
Battleford	16	+8	28	45	2-7	−27	30	20	0.63	+0.24	0.54	4	6.3	....	....	....	4	....
Lloydminster	..	..	15	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Lucsland	14	—	8	40	2	−31	30	18	0.40	—	0.20	3	4.0	..	....	6	3	....
Macklin	..	..	1	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Onion Lake	..	..	9	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Prince (Meota)	10	+6	11	40	2	−40	30	20	0.60	+0.21	0.40	2	6.0	7	....	8	2	....
St. Walburg	9	—	7	40	7	−30	30	20	0.40	—	0.40	1	4.0	1	....	3	1	....
Scott (Ex. Farm)	13	—	9	38	2	−29	30	21	0.28	—	0.10	4	2.8	....	....	....	4	....
Wasesa	15	+6	11	38	Sev'l	−21	30	19	0.40	−0.02	0.40	1	4.0	3	....	....	1	....
The Saskatchewan Forks																		
Halcyonia	13	—	5	39	2-3	−37	28	20	—	—	—	—	—	....	....	....	—	....
Macdowall	..	..	8	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Melfort	..	..	17	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Prince Albert	14	+9	34	44	7	−23	31	20	0.59	−0.21	0.15	9	4.8	4	....	....	7	....
Rosthern	12	—	8	42	7	−27	31	18	0.55	—	0.40	2	4.0	....	....	....	2	....
Saskatoon	14	+6	20	40	3	−25	31	19	0.30	−0.34	0.20	3	3.0	....	....	5	3	....
Saskatoon (Univ. Sask.)	..	..	4	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Sturgeon Forest Reserve	..	..	1	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Porcupine Forest Divide																		
Usherville	4	—	2	45	7	−40	30	19	0.30	—	0.10	4	3.0	..	..	....	4	....
Lower Saskatchewan River																		
Lost River	11	—	8	37	10	−27	30	17	0.40	—	0.30	2	4 0	....	....	....	2	....
River House	11	—	3	43	8	−35	30	18	0.40	—	0.30	2	4.0	..	....	....	2	....

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STATION.	Temperature.								Precipitation.								
	Mean.	Difference from average.	Yr's Observations.	Highest.	Date.	Lowest.	Date.	Mean daily range.	Amount.	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall in inches.	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
MANITOBA—																		
Qu'Appelle and Assiniboine Rivers																		
Birtle	10	—	5	35	7	—36	31	12	1.00	—	0.35	5	10.0	1	....	1	5	....
Boissevain	..	..	5	..	..	..	..	..	—	..	..	..	....	....	....	....	..	....
Brandon	10	+ 4	32	36	7	—36	31	18	0.50	—0.09	0.30	4	5.0	....	....	4	4	....
Cypress River	..	..	13	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Goodlands	..	..	3	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Hamiota	..	..	4	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Hillview	10	+ 4	33	36	7	—38	31	15	1.20	+0.06	0.30	8	12.0	2	....	11	8	..
Minnedosa	11	+ 3	35	34	7	—37	31	16	0.53	—0.09	0.20	11	5.3	5	....	5	11	....
Ninette	12	—	7	40	7	—37	31	17	0.60	—	0.50	2	6.0	....	....	2	2	....
Ninga	12	—	9	39	6-7	—31	30-31	18	—	—	—	—	—	....	....	....	—	....
Pierson	..	..	14	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Portage la Prairie	..	..	29	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Portage la Prairie (2)	..	..	13	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Russell	10	+ 5	26	35	8	—43	31	16	—	—	—	—	....	....	....	....	—	....
St. Alban's (Treesbank)	11	+ 3	34	41	7	—35	31	20	0.83	+0.21	0.31	12	8.3	7	....	....	12	....
Souris	11	—	7	37	8	—38	31	16	0.55	—	0.30	3	5.5	1	....	....	3	....
Swan Lake	12	—	30	40	7-8	—28	31	16	0.83	+0.12	0.45	9	8.3	....	....	....	9	....
Treherne	13	+ 4	23	38	7	—26	31	16	1.01	+0.27	0.25	10	10.1	4	....	6	10	....
Virden	..	..	17	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
The Red River																		
Almasippi	12	— 1	16	42	7	—30	31	16	0.83	—	0.25	5	8.3	....	....	1	5	....
Emerson	..	..	3	..	..	..	..	..	....	..	..	..	....	....	....	....	..	....
Morden	15	+ 3	14	43	8	—28	31	16	1.20	+0.38	0.60	3	12.0	3	....	5	3	....
Morden (Exp. Farm)	13	—	1	41	8	—28	31	18	—	—	—	—	—	....	....	....	—	....
Morris	10	—	4	41	8	—28	31	17	0.90	—	0.25	6	9.0	....	....	1	6	....
Oak Bank	11	+ 5	23	40	7	—28	31	12	1.50	+0.66	0.40	7	15.0	..	....	....	7	....
Sprague	15	—	4	45	9-26	—45	31	28	—	—	—	—	—	..	....	....	—	....
Stony Mountain	8	—	38	38	7	—33	31	22	0.85	—	0.20	6	8.5	....	....	1	6	....
Winnipeg	13	+ 7	45	40	7	—24	31	15	1.31	+0.38	0.30	8	13.1	2	....	....	8	....
Winnipeg River																		
Pinawa	12	—	3	36	8	—28	31	17	0.66	—	0.20	10	6.6	....	....	....	10	....
Dauphin Lake and River																		
Berens River	8	+ 5	31	32	8-20	—36	31	18	0.30	—0.63	0.30	1	3.0	....	....	....	1	....
Dauphin	16	+ 6	13	43	11	—19	31	19	1.35	+0.75	0.30	7	13.5	....	....	....	7	....
Durban	14	—	3	38	1	—17	17-18	27	1.90	—	1.00	4	19.0	....	....	....	4	....
Moose Horn Bay (Aitkensville)	10	—	9	40	8	—21	15	18	0.71	—	0.13	16	7.1	....	....	....	16	....
Roblin	..	—	2	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Swan River	..	..	10	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Lower Saskatchewan River	8	—	3	40	8	—31	31	18	0.59	—	0.18	12	5.9	2	....	..	12	....
Grand Rapids	9	+ 6	9	37	7	—30	31	16	0.53	+0.14	0.10	9	5.3	....	....	....	9	....
Le Pas	4	+ 5	21	33	8	—40	31	16	—	—	—	—	—	4	....	....	—	....
Norway House																		....
ONTARIO—																		
The Lake Superior Districts																		
Rainy River																		
Atikokan	14	—	3	36	20	—24	25	18	2.03	—	0.55	6	20.3	....	....	....	6	....
Fort Frances	21	—	6	47	7-19	—13	31	19	1.35	—	0.40	7	13.5	....	....	....	7	....
Mine Centre	14	—	4	38	7	—22	24	14	2.36	—	0 55	18	23.6	4	....	....	18	....
Rainy River	—	—	5	49	7	—	—	—	0.60	—	0.30	3	6.0	....	....	....	3	....
Kenora																		
Dryden	..	—	5	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Ignace	12	—	5	38	8	—26	31	16	4.40	—	0.70	13	44.0	....	....	....	13	....
Kenora	13	+ 5	12	36	8	—25	31	14	1.60	+0.51	0.60	5	16.0	3	....	3	5	....
Shoal Lake	—	—	5	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Sioux Lookout (Graham)	5	—	5	36	10	—28	31	15	1.13	—	0.25	7	11.3	4	....	....	7	....
Thunder Bay																		
Heron Bay	16	+ 4	20	38	18-19	—17	24	6	1.30	—0.50	0.60	5	12.0	..	....	....	3	....
Kakabeka Falls	16	+ 5	10	38	20	—14	24-25	19	2.94	+1.68	0.85	10	25 5	2	....	....	8	....
Nipigon	17	+ 9	15	38	Sev'l	—14	30	13	3.48	+2.05	0.93	10	20.5	....	....	....	7	....
Port Arthur	20	+ 6	38	39	Sev'l	— 8	30	17	1.21	+0.37	0.33	11	10.2	1	....	....	8	....
Quorn	12	—	5	42	12	—25	24	20	1 00	—	0.40	5	10.0	....	....	....	5	....
Savanne	—	—	17	—	—	—26	25	..	2.30	+1.13	0.60	9	23.0	....	....	....	9	....
Schreiber	16	+ 5	19	38	20-21	—27	30	13	1.63	—	0.84	11	4.3	....	....	2	8	....
Algoma																		
Franz	14	—	2	40	20	—32	24-30	18	2.10	—	1.25	5	12.0	....	....	....	5	....
Hornpayne	..	..	2	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Kapuskasing	10	—	1	40	21-22	—30	25	19	1.50	—	1.00	5	6.0	....	....	....	4	....
Pagwa	9	—	1	36	20	—25	31	18	2.38	—	1.18	6	19.0	....	....	....	6	....
Searchmont	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
White River	13	+ 5	29	39	20	—30	24-30	19	2.17	+0.38	0.54	15	16.5	....	....	....	14	....
Sudbury																		
Biscotasing	13	—	6	38	20-22	—24	30	18	2.71	—	1.16	14	12.3	....	....	2	13	....
Chapleau	..	—	6	..	..	..	..	..	....	..	....	..	....	....	....	....	..	....
Ruel	20	—	3	40	22	— 6	26	10	0.80	—	0.20	6	8.0	....	....	2	6	....
Sudbury	19	—	5	50	20	— 3	30	16	1.61	—	0.55	10	8 3	....	....	1	7	....
Turbine	19	—	5	51	23	— 9	1	17	1.22	—	0.63	8	12.2	....	....	....	8	....
Temiskaming																		
Cochrane	11	—	8	38	20	—26	26	14	0.94	—	0.30	6	7.0	....	....	1	5	....
Haileybury	17	+ 4	27	43	22	—14	30	13	1.71	—0.63	0.58	9	6.9	..	....	....	6	....
Iroquois Falls	13	—	5	45	19	—23	29-30	20	1.62	—	0.50	17	9.4	3	....	2	14	....
Moose Factory	12	+ 7	27	50	20	—21	24	22	0.45	—1.17	0.40	2	4.5	....	....	....	2	....
Timmins (Wawaitin Falls)	12	—	6	37	Sev'l	—23	30-31	17	1.65	—	0.65	7	10.0	..	....	....	6	....
Nipissing																		
Algonquin Park	28	—	2	48	21	— 9	6	17	3.25	—	0.60	17	25.8	....	....	....	14	....
Madawaska	28	—	4	43	13	—22	26	27	4.51	—	1.50	8	24.0	....	....	....	6	....
Montreal River	17	—	8	44	22	—10	30	17	2.93	—	0.58	8	14.5	....	....	....	4	....
North Bay	20	—	4	42	Sev'l	— 6	5	14	3.36	—	0.95	13	16.0	....	....	....	10	....
Sturgeon Falls	26	—	4	60	1	— 5	30-31	22	1.54	—	0.85	13	4.7	....	....	..	9	....

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	Mean.	Difference from average.	Yr's Observations	Highest.	Date.	Lowest.	Date	Mean daily range.	Total amount in inches of depth	Difference from Average.	Heaviest fall in month.							
ONTARIO—Continued--																		
Manitoulin Island																		
Gore Bay	26	—	4	45	21-22	— 1	25	13	3.72	—	1.02	15	14.0	....	..	....	9	....
Providence Bay	30	—	8	48	9	2	1-30	19	1.97	—	0.90	7	5.0	1	..	1	4	....
Upper Ottawa River																		
Ruthergien (Lake Talon)	17	+ 3	24	44	22	—18	27	14	1.55	—0.85	0.30	8	14.5	....	..	....	7	3
Stonecliff (Rockliffe)	16	+ 2	41	40	21-22	—16	28	17	2.46	+0.17	0.50	14	16.4	....	..	....	9	....
Upper St. Lawrence and Lower Ottawa Rivers																		
Almonte	20	—	7	44	Sev'l	— 7	29	14	2.40	—	0.72	10	14.0	....	..	....	6	....
Bloomfield	27	+ 1	20	49	Sev'l	0	29	15	3.82	+1.18	0.95	8	5.0	....	..	....	5	....
Brockville	25	+ 5	18	51	21	— 6	27	16	2.50	—0.72	0.50	8	12.0	....	..	....	5	1
Cloutarf	19	+ 1	23	48	21	—15	27	19	2.49	+0.15	0.56	12	14.5	....	..	1	7	....
Hillier	27	—	7	48	14	— 3	28	11	1.80	—	0.60	6	6.0	....	..	....	2	....
Kingston	27	+ 3	44	48	21	4	29	14	2.76	—0.46	0.50	13	11.9	...	..	1	10	....
Morrisburg	23	—	6	50	22	— 7	28	17	2.70	—	0.50	13	24.0	....	..	....	9	....
North Gower	20	—	16	48	13-22	—10	27	20	—	—	—	—	—	....	..	1	—	1
Ottawa	20	+ 3	43	46	15	— 4	27	14	3.89	+1.00	0.85	17	24.2	....	..	2	13	....
Ottawa Exp. Farm	20	—	4	43	23	— 5	29	12	3.34	—	0.60	14	20.0	....	..	....	10	....
Pembroke	20	+ 4	24	42	23	—10	28	14	2.88	+0.15	0.65	11	17.8	....	..	...	7	..
Renfrew	19	+ 2	31	45	22	—12	27	12	1.96	+0.70	0.45	9	13.8	....	..	....	7	..
Georgian Bay Counties																		
Barrie	27	+ 3	39	48	22	5	1	13	3.50	+0.62	0.68	16	21.2	3	..	5	12	....
Beatrice	23	+ 4	48	44	22	— 8	26	15	4.02	—0.49	1.04	8	22.0	...	..	2	6	....
Beeton	26	—	2	51	22	— 1	27	13	3.40	—	0.55	13	25.0	....	..	1	11	....
Coldwater	..	..	31	..	..	..	..	..	....	.....	....	..	....	....	..	....	..	....
Gravenhurst	24	+ 3	46	45	22	— 3	29	14	5.43	+1.69	1.10	15	39.3	....	..	1	11	....
Huntsville	21	+ 1	19	44	22	— 8	27	14	—	—	—	—	....	....	..	....	—	....
Markdale	27	—	7	46	10	1	27	13	2.66	—	0.60	9	23.0	....	..	....	7	2
Meaford	28	+ 3	17	53	22	4	27	12	4.21	+0.70	1.20	13	27.0	....	..	....	10	....
Orillia	25	+ 3	26	44	20	2	1	14	—	—	—	—	—	....	..	....	—	....
Owen Sound	31	+ 6	37	51	23	12	7-27	8	3.46	—1.24	0.71	17	23.0	....	..	....	11	....
Parry Sound	25	+ 5	43	48	22	0	1	14	3.67	—0.78	0.65	16	16.4	....	..	1	11	....
Ronville	22	+ 4	11	49	14	—11	26	14	1.58	—	0.42	9	7.0	....	..	....	3	....
Tobermory	30	—	5	61	2	11	27	10	6.30	—	2.00	8	14.0	....	..	....	4	....
Walkerton	29	—	4	51	23	— 2	1-26	14	4.73	—	1.01	14	32.5	....	..	....	11	....
Lake Huron Counties																		
Brucefield (Clinton)	31	+ 6	16	51	23	13	1	11	3.57	+0.07	0.82	14	10.5	...	..	1	8	....
Lucknow	28	+ 2	34	49	22	— 4	26	14	4.06	—0.22	1.04	15	18.0	....	..	2	9	....
*North Bruce	30	+ 4	30	47	22	15	1-27	—	3.23	+0.01	0.72	15	18.8	....	..	....	13	....
Ridgeresi (Goderich)	31	+ 4	28	50	22-23	14	28	10	3.45	+0.85	0.92	11	12.0	....	..	1	4	....
Southampton	30	+ 3	42	51	22	13	1	11	3.87	+0.12	0.72	18	21.7	....	..	2	14	....
Lakes St. Clair & Erie, Niagara Peninsula																		
Chatham	36	+ 8	33	57	22	17	26	13	1.39	—0.83	0.43	5	T	....	1	....	1	....
Cottam	35	+ 5	31	70	20	12	25	15	2.12	—0.66	0.80	4	T	....	1	....	4	....
Dutton	34	—	6	53	14	16	1	11	1.42	—	0.67	6	5.0	....	..	....	4	....
Grimsby	..	....	8	..	..	..	..	..	....	.....	....	..	....	..	..	....	..	....
Grimsby (Rock Chapel)	32	—	4	55	15	14	7	12	2.54	—	0.55	10	14.5	....	..	....	5	....
Harrow	36	—	2	55	9	12	26-28	14	2.92	—	0.81	9	0.1	....	..	....	1	....
Leamington	36	—	3	59	19	15	1	11	2.98	—	0.63	9	1.0	....	..	....	1	....
Port Burwell	..	..	14	..	..	..	..	..	....	.....	....	..	....	....	..	....	..	....
Port Dover	30	+ 2	43	48	14-22	13	27	10	3.06	+0.19	0.56	17	3.7	....	..	....	7	....
Port Stanley	33	+ 5	44	51	8	17	26	13	3.12	+0.04	0.68	21	5.6	....	1	4	11	..
St. Catharines	33	—	6	58	22	18	7	13	2.16	—	0.76	9	5.8	....	..	...	4	....
Stoney Creek	33	+ 3	35	56	14	13	26	10	1.33	—1.86	0.36	6	5.0	....	..	4	2	....
Wallaceburg	35	+ 6	13	54	13-22	14	25	10	1.98	+0.62	0.60	8	0.5	..	..	....	1	....
Welland	33	+ 6	33	54	21	11	1	13	2.48	—1.28	0.94	6	3.5	....	..	....	2	....
Windsor	..	..	43	..	..	..	..	..	....	.....	....	..	....	....	..	....	..	....
West-Central Counties																		
Alton	26	+ 3	32	48	23	0	27	13	3.34	+1.16	1.01	10	18.0	....	..	5	8	1
Brantford	31	+ 5	35	56	14	10	28	13	2.26	—0.18	0.52	13	9.9	....	..	....	9	....
Elora	27	+ 3	22	47	22-23	— 6	7	13	3.24	+0.33	0.94	10	14.0	....	..	....	5	....
Guelph	29	+ 4	32	50	21	8	26	12	2.48	+0.14	0.50	11	10.3	....	..	2	8	....
Kitchener	30	—	4	50	22	9	1	12	2.79	—	0.56	13	14.3	....	..	4	9	....
Listowel	..	....	23	..	..	..	..	..	....	.....	....	..	....	....	..	....	..	....
London	32	+ 5	35	55	14	16	26-27	12	3.15	—0.31	0.86	13	14.7	....	2	4	9	....
Lucan	32	—	4	52	23	14	28	12	2.94	—	0.60	18	25.0	....	..	....	12	....
Mount Forest	27	+ 5	11	47	22	1	1	13	4.27	+1.26	1.05	18	23.8	....	1	3	11	....
Paris	30	+ 3	29	51	22	9	1-28	13	4.99	+2.52	2.00	11	4.3	....	..	....	5	....
Stratford	30	+ 7	44	50	13-21	7	1	13	3.09	—0.66	1.05	10	6.0	....	..	....	4	....
Woodstock	31	+ 3	44	55	14	8	28	12	2.94	—2.03	0.56	17	11.6	....	2	9	11	....
Lake Ontario Counties																		
Agincourt	29	+ 5	24	51	22	9	27	11	3.00	+0.68	1.12	8	11.5	....	..	7	4	....
Aurora	25	+ 3	11	48	22	— 1	27	12	3.53	+1.45	0.75	11	22.0	....	..	4	8	....
Georgetown	27	—	5	51	22	4	27	12	3.07	+0.26	0.56	12	17.8	....	..	7	9	2
Hamilton	32	+ 5	44	56	14	14	1	10	1.81	—0.19	0.62	6	4.5	..	..	1	2	....
Oak Ridges	26	—	1	43	Sev'l	0	10	12	2.37	—	0.73	20	8.5	....	..	4	12	....
Oshawa	34	+10	13	60	8	12	31	17	0.90	—1.36	0.30	5	3.0	....	..	....	1	....
Toronto	31	+ 5	78	51	14	14	1	12	3.30	+0.47	0.56	13	16.0	....	..	..	9	....
Toronto Is.(Lakeside Home)	32	+ 2	14	52	15	12	1-6	15	—	—	—	—	—	....	..	....	—	....
Uxbridge	26	+ 3	14	47	21-22	3	26	13	3.22	+1.37	1.57	7	12.0	....	..	....	4	....
Woxford	29	—	7	48	22		27	12	2.55	—	0.60	9	12.3	....	..	4	5	....

TEMPERATURE AND PRECIPITATI ON AT STATIONS IN THE DOMINION OF CANADA, DEC., 1918.

*Stations not furnished with Registering Thermometers.

STATION	TEMPERATURE								PRECIPITATION									
	Mean	Difference from average.	Yr's Observation.	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth.	Difference from average	Highest fall in month	Days with .01 or more	Snowfall in inches	No. of aurorae	No. of days with thunderstorms.	No. of days with fogs	No. of days of snow	No. of days of hail
East-Central Counties																		
Bancroft	20	+ 2	29	44	21-22	—15	27	17	—	—	—	—	....	....	....	....	....	....
Haliburton	21	+ 2	32	44	22-23	—13	27	20	0.50	—	—	—	5.0	..	....	....	....	....
Kinmount	21	+ 2	20	44	22	—17	26	19	2.70	+1.30	0.50	11	15.5	....	....	....	8	....
Lakefield	23	+ 2	34	45	22	— 2	27-28	15	3.31	+0.87	0.76	12	21.0	1	....	2	9	1
Lindsay	24	+ 3	39	46	22	— 7	27	17	3.03	—1.45	0.75	14	17.8	....	....	5	12	....
Norwood	..	..	14	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Paterboro'	24	+ 3	49	46	23	— 6	27	17	3.46	+1.03	0.65	9	19.5	....	....	3	7	....
Queensboro'	22	—	5	43	Sev'l	—10	26-27	15	3.16	—	0.81	8	18.0	2	....	4	4	....
Quebec—																		
Middle St. Lawrence																		
Bark Lake Depot	16	—	6	40	23	—14	31	16	2.68	—	0.80	8	19.1	....	....	....	5	....
Beauceville	17	—	6	45	23-24	—11	11	18	2.43	—	0.70	11	7.5	....	....	....	11	....
Brome	22	+ 4	38	49	22	—16	31	15	1.80	+0.39	0.70	8	11.0	....	....	....	7	....
Cap Rouge	18	—	8	40	23	— 6	31	12	4.56	—	0.95	11	21.9	....	....	1	8	....
Cedars Rapids	..	..	6	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
D'Israeli	19	—	8	44	23	— 8	2	16	3.58	—	0.60	11	20.3	....	....	....	7	....
Donnacona	19	—	1	43	23	— 7	27	15	4.29	—	2.28	9	9.6	....	....	....	6	....
Drummondville	20	—	5	47	22	— 8	31	16	4.58	—	1.25	8	14.5	4	....	....	5	....
Farnham	21	—	2	49	14	—15	31	18	—	—	—	—	....	....	....	....	....	....
Huberdeau	18	—	5	43	21	— 9	28-29	15	2.72	—	1.00	4	26.0	....	....	....	3	....
Huntingdon	..	..	5	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Joliette	17	—	5	41	24	—14	27	17	2.04	—	0.35	8	15.4	....	....	....	6	....
Lake Megantic	19	—	5	48	22	— 7	30	17	2.93	—	1.00	12	23.8	....	....	....	9	....
Lambton	28	—	4	47	23	6	31	8	3.39	—	0.80	14	28.5	....	....	....	11	....
Lennoxville	21	—	4	48	23	—18	31	18	2.89	—	0.60	9	19.5	....	....	....	6	....
MacDonald College (Ste. Anne de Bellevue)	21	+ 1	14	45	22	— 3	31	12	3.86	+2.03	0.80	9	21.5	....	....	....	5	....
Maniwaki	18	—	5	40	Sev'l	— 9	28	16	1.45	—	0.50	5	11.0	....	....	....	3	....
Montreal	22	+ 2	44	47	23	— 3	31	11	3.72	+0.03	0.90	13	18.4	....	....	....	10	....
Nicolet	19	—	5	42	23-24	— 8	27	14	3.72	—	0.94	10	15.5	....	....	....	7	....
Nominingue	15	—	5	42	22	—11	10	19	2.99	—	0.85	11	25.3	....	....	....	9	....
Quebec	19	+ 4	44	43	23	— 7	31	11	4.39	+1.02	0.72	18	24.9	3	....	2	15	....
Sorel	18	—	5	44	22	— 3	26	14	5.16	—	1.95	10	21.5	....	....	1	8	....
St. Lin	11	—	5	43	23	—27	26	26	3.20	—	0.70	8	15.0	....	....	....	5	....
Shawenegan Falls	19	+ 7	17	40	23	— 2	1	11	3.44	+0.60	0.96	10	21.8	....	....	2	8	....
Sherbrooke	22	+ 4	16	47	22	—10	31	16	2.77	—0.68	0.51	22	24.9	2	....	2	20	....
Lower St. Lawrence & Gulf																		
*Anticosti, E. Pt.	..	..	37	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Anticosti, S.W. Pt.	..	..	37	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
*Anticosti, W. Pt.	19	— 1	37	36	23	0	8	—	3.61	+0.30	1.20	9	32.0	....	....	....	6	....
Armagh	17	—	3	48	22-23	—10	2-30	16	1.48	—	0.50	5	9.8	....	....	....	3	....
*Bicquet	18	—	37	47	23	— 4	2	—	2.95	—	0.60	7	20.0	....	..	....	5	....
Bonaventure	20	—	1	38	23	—34	8	21	2.57	—	1.30	5	19.0	....	....	....	3	....
*Cape Chatte	16	—	37	43	23	0	8	—	2.50	+0.54	0.70	7	18.0	....	....	....	5	....
*Cape Magdalen	23	+ 4	36	50	23	8	28	—	2.35	—0.44	0.60	13	23.3	....	....	..	13	....
Causapscal	..	..	3	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Clarke City	12	—	10	40	16	—10	28	15	1.90	—1.95	1.30	3	19.0	....	....	..	3	....
Father Point	18	+ 2	41	44	23	— 5	8	12	1.72	—1.34	0.25	14	11.7	3	....	....	10	....
Gaspé	17	—	3	36	16	0	28	14	2.13	—	0.50	7	20.0	....	....	....	6	....
Grand Cascapedia	13	—	1	39	23	—10	9	14	1.85	—	0.50	7	13.5	....	....	....	6	....
Harrington Harbour	20	—	8	37	23	— 7	8	21	5.31	—	2.00	12	52.5	1	..	....	11	....
La Malbaie	17	—	4	47	23	— 9	31	13	1.55	—	0.35	8	11.5	....	....	....	4	....
Natashquan	11	—	4	35	24	—20	8	16	2.60	—	0.60	7	19.5	....	....	....	5	....
Ste Anne de la Pocatiere	16	—	8	42	22	— 4	7	19	0.80	—	0.40	7	8.0	....	....	....	7	....
Seven Falls (St. Féréol)	13	—	4	44	Sev'l	—17	31	21	3.91	—	1.00	11	20.8	....	....	....	8	....
Tadousac	20	—	5	48	24	— 6	28	10	—	—	—	—	—	....	....	....	....	....
Lake St. John																		
Chicoutimi	..	..	40	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Mistassini	9	—	7	38	23	—18	31	16	2.79	—	0.65	15	17.7	3	3	1	12	....
Roberval	9	—	9	45	22	—17	27	17	2.03	—	0.55	9	17.5	3	....	....	7	....
St Joseph d'Alma	19	—	4	43	22	—21	27	15	2.51	—	0.35	13	17.3	....	..	....	10	....
Upper St. Maurice																		
La Loutre Rapids	..	..	7	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Lake Edward	12	—	6	40	22	..	..	..	....	..	....	..	....	....	....	....	....	....
La Tuque	11	—	7	40	23	—24	31	18	—	—	—	—	....	....	....	....	....	....
The Northwestern Districts						—17	31	11	3.38	—	0.70	11	24.9	....	....	1	8	....
Abitibi Post	11	+ 3	23	37	22	—28	31	15	2.80	+0.81	1.30	9	15.0	....	....	....	8	....
Amos	11	—	6	39	8	—20	31	15	2.79	—	1.00	8	18.5	....	....	..	6	....
Mistassini Post	..	..	11	..	..	..	..	..	....	..	....	..	..	....	....	....	....	....
Quinze Dam	13	—	5	40	21-23	—14	31	15	2.80	—	0.92	10	10.4	....	..	....	8	....
Spirit Lake	10	—	2	38	21-22	—21	31	14	2.90	—	1.50	6	14.0	....	....	....	5	....
Timiskaming	—	—	6	—	—	—	—	—	2.42	—	0.65	16	12.9	....	....	....	12	....
Ville Marie	16	—	5	42	22	—12	31	17	2.72	—	0.60	10	18.0	..	..	....	7	....
New Brunswick—																		
Bathurst	..	..	30	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Chatham	20	+ 1	44	47	23	— 9	8	14	3.36	+0.18	0.77	15	23.0	....	....	....	12	....
Edmundston	16	—	5	49	24	—19	8	18	2.38	—	1.20	6	23.8	..	..	....	6	....
Fredericton	20	+ 1	46	49	23	— 6	8	15	2.26	—1.19	0.54	12	13.0	1	....	1	10	....
Fredericton (Exp. Farm)	21	—	6	48	23	— 6	8	15	1.19	—	0.50	8	8.5	....	....	1	5	....
Grand Falls	..	..	6	..	..	..	..	..	....	..	....	..	..	....	....	....	....	....
McAdam	..	..	1	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Moncton	22	0	21	51	23	— 7	7	16	1.65	—0.98	0.70	4	14.5	....	....	....	4	....
*Point Lepreaux	25	— 1	40	47	21	5	31	—	3.21	+0.56	1.00	9	6.8	....	....	3	5	....
St. John	25	+ 1	45	47	15	3	31	12	3.11	—1.06	0.70	14	13 3	1	....	2	11	....
Sussex	24	+ 5	21	50	15-23	— 5	8	14	2.09	—1.47	0.56	6	9.0	....	....	....	3	....
Williamsburg	..	..	6	..	..	..	..	..	....	..	....	..	....	....	....	....	....	....
Woodstock	19	—	5	49	23	— 9	8	14	1 84	—	0.81	4	8.0	..	....	....	2	....

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, DEC., 1918.

*Stations not furnished with Registering Thermometers.

STATION	Temperature								Precipitation									
	Mean	Difference from average	Yr's Observations	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth	Difference from average	Heaviest fall in month	Days with .01 or more	Snowfall in inches	No. of auroras	No. of days with thunderstorms	No. of days with fogs	No. of days of snow	No. of days of hail
Nova Scotia—																		
Advocate	..	—	6	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Annapolis Royal	26	—	5	53	23	9	7-8	11	4.41	—	1.20	15	19.8	....	....	....	8	....
Antigonish	27	—	8	49	15	2	8	11	—	—	—	—	—	..	....	....	—	....
Berwick	..	—	2	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Bridgetown	—	—	9	—	—	—	—	—	2.01	—	0.80	5	15.0	....	....	....	3	....
Collegeville	27	—	3	51	26	— 7	8	14	4.59	—	1.47	8	19.0	....	....	....	5	....
Digby	30	+ 3	27	56	15	12	2	12	4.08	+0.93	1.06	7	13.0	....	....	....	3	....
Frizzleton	..	—	2	..	..	..	..	..	....	—	..	..	....	....	....	....	..	....
Halifax	29	— 1	44	51	25	3	8	13	6.25	+0.75	2.81	18	24.3	....	....	2	12	....
Kentville	25	—	6	54	15	7	31	9	2.79	—	1.01	8	15.3	....	....	2	6	....
Kentville Exp. Farm	27	—	6	57	15	3	8	9	3.25	—	1.01	9	19.0	....	....	....	7	....
Liverpool	31	—	6	57	16	12	2	12	8.45	—	2.13	12	19.0	....	....	2	5	....
Nappan	23	—	5	49	15	— 3	8	13	2.62	—	1.00	10	14.0	....	....	....	6	1
Parrsboro	24	0	21	50	24	— 5	8	16	4.49	+0.85	1.85	8	14.0	....	.. ..	3	7	....
*Sable Island, E. Pt.	33	— 3	36	59	28	22	2-7	—	2.05	-	1.00	5	9.5	....	....	....	5	....
Sable Island (Main Station)	34	— 2	36	47	25-26	21	2-8	7	6.58	+1.19	1.46	17	12.6	....	....	1	9	....
Saulnierville	31	—	3	57	26	13	2-8	17	6.23	—	2.10	10	21.5	....	....	1	5	....
Springhill	23	—	1	52	15	1	8-31	14	2.58	—	1.10	10	9.0	....	....	....	6	...
Stillwater	25	—	3	52	25	—10	8	15	3.75	—	1.59	8	13.5	....	....	3	5	....
Sydney	29	0	45	49	26	16	31	10	5.03	−0.6[illegible]	1.24	15	29.5	....	....	....	10	....
Truro, N.S.A.C.	25	0	45	52	16-25	— 7	8	16	2.75	—1.92	1.23	6	11.0	....	..	....	4	. ..
Truro	27	+ 2	45	51	25	—10	8	14	3.21	—1.46	1.09	12	13.8	....	....	1	7	....
Upper Stewiacke	25	—	3	51	15	—15	7	17	3.28	—	1.08	8	16.0	....	....	....	6	....
Whitehead	28	— 3	35	45	26	0	8	8	3.22	—1.17	1.77	4	14.5	.. .	....	1	3	....
Windsor	28	+ 1	16	54	16	2	8	11	0.82	—3.05	0.30	6	6 3	....	...	....	4	....
Wolfville	28	+ 1	19	58	15	6	8	12	2.89	—1.14	0.79	13	19.7	3	....	.. .	11	....
Yarmouth	31	0	38	50	15	17	2	11	5.23	+0.48	1.51	18	19.2	....	....	3	12	....
P. E. Island—																		
Charlottetown	26	+ 1	43	45	15	8	8	8	4.08	+0.29	1.19	15	26.2	1	....	....	12	....
Charlottetown (Exp. Farm)	25	—	9	47	15	5	8	10	5.26	—	1.07	16	31.5	....	....	...	13	....
Newfoundland—																		
*Amour Point	..	..	29	..	..	..	..	..	..	..	..	..	....	....	....	....	..	....
Burin	..	..	9	..	..	..	..	..	..	..	..	..	....	....	....	..	..	....
*Cape Norman	13	— 4	36	19	10-15	2	31	—	2.10	—0.53	0.40	8	21.0	....	....	....	8	..
Fogo	28	—	9	44	24	16	9	13	2.25	—	0.74	21	14.3	.. .	....	.. .	18	....
*Point Riche	20	— 2	36	35	15	10	11-14	—	—	—	—	—	—	....	....	....	—	....
Port aux Basques	26	— 3	10	40	26	10	12	8	6.18	+0 48	1.04	22	28.1	..	....	2	18	....
St. George's	32	+ 3	30	58	11	12	7	11	2.02	—1.96	0.35	19	16.5	....	....	....	14	....
St. John's	27	— 2	46	45	29	7	9	10	3.31	—2.13	0 80	15	23.0	...	....	1	9	....
Bermuda—																		
Prospect Point	65	0	28	75	3-17	52	30	10	4.18	—0.80	2.56	14	...	....	2		.	..

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &s., DURING DEC., 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL. Amount in inches.	RAINFALL. No. of days .01 or over	RAINFALL. No. of fair days.	RAINFALL. Heaviest fall in month.	RAINFALL. Date.	SNOWFALL. Amount in inches.	SNOWFALL. No. of days.	SNOWFALL. Heaviest fall in month.	SNOWFALL. Date.
BRITISH COLUMBIA.												
South Vancouver Island—												
Bamfield	....	..	1	....	..	..	....	..	...	..	..	..
Beaver Lake (Royal Oak)	6.94	−1.18	24	6.94	13	18	1.60	3	T	1	T	11
Denman's Island	6.88	−1.03	11	6.73	15	15	1.18	28	1.5	1	1.5	12
Esquimalt	8.69	—	1	8.69	13	18	2.18	4	...	..	..	..
Goldstream Lake	15.40	+3.71	22	13.50	15	14	3.31	13	19.0	3	10.0	11
Hornby Island	7.56	+2.19	10	7.56	11	20	1.98	26	...	..	..	..
Jordan River	13.42	+4.44	11	13.42	20	11	3.89	3	...	..	..	..
Jordan River (Bear Creek)	24.02	—	8	21.80	17	12	4.68	3	22.2	5	9.6	11
Little Qualicum (Fr. Cr. V.I.)	3.80	−0.59	10	3.80	9	22	0.90	3-10	T	1	T	12
Parksville	5.70	—	4	5.70	16	15	1.72	3	T	3	T	Sev'l
Sandwick	8.20	—	4	8.00	15	16	2.25	27	2.0	1	2.0	11
Sooke Lake	15.84	—	5	15.54	16	15	3.87	3	3.0	3	1.0	Sev'l
North Vancouver Island—												
Blind Channel	14.19	—	1	13.96	12	18	2.16	27	2.3	1	2.3	28
Lower Fraser River—												
Coquitlam	11.16	+1.66	17	11.16	15	16	3.03	3	...	..	..	..
Ioco	12.28	—	3	12.28	20	11	2.15	3	...	..	..	..
Upper Fraser River—												
Alkali Lake	0.58	—	8	0.00	0	28	—	—	5.8	3	4.0	3
Lytton	4.02	—	3	1.82	6	23	0.85	13	22.0	4	10.0	3
Thompson River—												
Annis (Canoe Point)	1.85	—	9	1.07	5	22	0.44	3	7.8	4	2.5	28
Windermere Lake—												
Invermere	1.30	—	5	0.10	1	27	0.10	14	12.0	3	9.5	3
Okanagan and Similkameen Valleys												
Copper Mountain	..	..	2	..	..	..	..	..	...	..	..	..
Osoyoos	..	..	1	..	..	..	..	..	...	..	..	..
West Kootenay—												
Ferguson	7.30	+0.40	11	0.25	2	15	0.20	13	70.5	16	13.0	3
Rock Creek	0.85	—	7	0.00	0	25	—	—	8.5	6	2.6	19
North Columbia River—												
Field	..	..	2	....	..	..	..	..	...	..	...	..
North Coast—												
Naas Harbour	7.29	−2.29	18	3.26	11	10	1.00	17	40.3	11	12.3	10
Surf Inlet	21.78	—	3	19.73	19	9	2.53	7	20.5	5	7.5	12
Swanson Bay	43.40	—	6	41.00	17	11	4.30	6-7	24.0	3	11.0	11
Queen Charlotte Islands—												
Queen Charlotte City	9.52	—	4	7.67	17	11	1.15	15	18.5	4	8.0	9
ALBERTA.												
Saskatchewan River—												
Bittern Lake	1.10	+0.44	11	0.00	0	25	—	—	11.0	6	5.5	27
Dorenlee (Bashaw)	1.60	+0.73	11	0.00	0	27	—	—	16.0	4	16.0	28-31
Five Lakes (Busby)	0.65	—	8	0.00	0	26	—	—	6.5	5	4.1	30
Monitor	....	..	4	....	..	..	..	..	...	..	...	..
Ponoka	....	..	12	....	..	..	..	..	...	..	...	..
Bow and Belly Rivers—												
Beaver Mines	0.70	—	6	0.10	1	27	0.10	3	6.0	3	3.0	29
Caldwell	0.60	—	8	0.00	0	29	—	—	6.0	2	4.0	29
Claresholm	0.30	—	6	0.00	0	30	—	—	3.0	1	3.0	29
Coleman	0.86	—	6	0.26	1	25	0.26	14	6.0	5	2.5	3
Cowley	1.03	—	6	0.30	1	25	0.30	14	7.3	6	3.3	3
Lethbridge	....	..	6	....	..	..	....	..	...	..	...	..
Lyndon	0.58	—	8	0.00	0	27	—	—	5.8	4	3.3	3
Maycroft	0.82	—	8	0.47	3	27	0.25	3	3.5	3	2.3	3
Mountain View	0.95	—	6	0.00	0	27	—	—	9.5	4	6.0	29
Nanton	....	..	..	....	..	..	....	..	...	..	...	..
Seven Persons	0.77	—	8	0 07	1	28	0.07	3	7.0	2	4.0	9
Waterton Park	0.80	—	6	0.00	0	29	—	—	8.0	2	6.0	30
Milk River—												
Writing-on-Stone	....	..	3	....	..	..	....	..	....	..	...	..

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING DEC., 1918.

STATION.	Total precipitation.	Difference from average.	Year's Observations.	RAINFALL. Amount in inches.	RAINFALL. No. of days .01 or over	RAINFALL. No. of fair days.	RAINFALL. Heaviest fall in month.	RAINFALL. Date.	SNOWFALL. Amount in inches.	SNOWFALL. No. of days.	SNOWFALL. Heaviest fall in month.	SNOWFALL. Date.
SASKATCHEWAN.												
S. Saskatchewan River—												
Gull Lake (Shaunavon)	0.23	—	8	0.00	0	28	—	..	2.3	3	1.5	26
Gull Lake (Forks Swift Current)	0.23	—	8	0.00	0	27	—	..	2.3	4	1.3	14
Ravenscrag	0.25	—	3	0.00	0	29	—	..	2.5	2	2.0	30
Rosetown	0.75	—	8	0.00	0	27	—	..	7.5	4	3.0	4
Surbiton	0.82	—	8	0.02	1	26	0.02	9	8.0	4	3.0	29
MANITOBA.												
Qu'Appelle and Assiniboine Rivers—												
Deloraine	2.10	+1.28	17	0.00	0	24	—	..	21.0	7	7.0	1
Rapid City	0.91	+0.30	26	0.00	0	24	—	..	9.1	7	4.8	2
ONTARIO.												
The Lake Superior Districts—												
Kenora—												
Lac Seul Post (Graham)	1.27	—	5	0.02	1	20	0.02	20	12.5	10	4.3	11
Whitefish	1.40	—	4	0.00	0	22	—	—	14.0	9	3.5	10
Algoma—												
Michipicoten Falls	3.23	—	2	0.38	1	21	0.38	21	28.5	9	9.5	28
Steep Hills Falls	2.84	—	4	0.29	3	13	0.20	22	25.5	16	5.5	23
Sudbury—												
Capreol	1.35	—	3	0.00	0	23	—	—	13.5	8	4.2	10
Temiskaming—												
Couchiching	2.13	—	1	1.07	3	13	0 55	21	10.6	16	3.5	22
Nipissing—												
Bear Island	1.79	—	2	1.49	2	26	1.35	22	3.0	3	1.5	2
Big Chaudière Falls	1.95	—	1	1.07	6	19	0.59	21	8.8	6	3.0	25
Upper St. Lawrence and Lower Ottawa Rivers—												
Healey Falls (Campbellford)	2.79	—	4	1.80	4	21	0.54	23	9.9	6	2.8	11
MacCue	....	..	35	....	..	..	....	.	....	..	....	..
Picton	3.56	—	3	1.61	5	19	0.65	22	19.5	7	6.0	5–24
Trenton	3.00	—	4	1.85	4	22	0.66	22	11 5	5	6.0	24
Vankleek Hill	2.50	—	3	1.60	4	24	0.86	14	9.0	3	4 5	25
Westport	1.42	—0.57	18	0.97	2	24	0.52	22	4.5	5	1.3	13–25
Georgian Bay Counties—												
Emsdale	1.98	—1.20	23	0.50	3	21	0.30	22	14 8	8	3.0	3
Eugenia	3.55	—	3	0.80	4	15	0.53	13	27.5	13	8.0	24
Nipissing	1.66	—	3	0.66	1	25	0.66	22	10.0	5	3.0	26
Wiarton	4.12	+0.18	37	0.82	3	20	0.55	22	33.0	9	8.0	29
Lake Huron Counties—												
Watford	—	—	36	1.48	7	24	0.35	12	Not	meas	ured	..
Lakes St. Clair and Erie, Niagara Peninsula—												
Port Dalhousie (Grantham)	2.29	—	9	1.79		21	0.60	13	5.0	5	3.0	6
West Central Counties—												
Grand Valley	....	..	9	....	..	..	....	..	...	..	...	..
Westminster	2.29	+0.03	34	1.79	3	21	1.45	15	5.0	5	4.0	—
Lake Ontario Counties—												
Deer Park (Toronto)	2.68	+0.50	28	1.28	5	22	0.38	14	14.0	4	6.0	6
QUEBEC.												
Ottawa River—												
Lucerne	2.77	—	5	0.17	2	24	0.13	14	26.0	5	10.0	11
Perkins	3.65	—	8	2.35	2	25	1.90	14	13.0	4	4.0	13–31
North-Western Districts—												
Kipawa Dam	....	..	6	....	..	..	....	..	...	..	...	..
Lake St. John—												
Kenogami	....	..	3	....	..	..	....	..	...	..	...	..
NEW BRUNSWICK.												
Point Escuminac	2.35	+0.34	32	0.58	2	24	0.53	15	17.7	5	5.2	25
NOVA SCOTIA												
South Alton	3.26	—	6	1.53	2	22	1.01	26	17.3	7	6.3	29

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF DECEMBER, 1918

STATION	DIRECTION OF WIND FROM N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	C.	Total number of Observations
BRITISH COLUMBIA—										
Boswell										
Chinook Cove	9	2	1	0	14	8	6	7	9	56
Entrance Island										
Fort George	1	2	0	5	7	7	2	1	6	31
Hope	0	0	43	0	0	0	3	0	10	56
Ikeda Bay	0	0	0	20	0	12	3	11	16	62
James Island	0	0	0	1	0	2	0	0	28	31
Mary Island	7	0	0	30	0	0	0	14	11	62
Massett	18	1	0	15	2	15	5	11	0	62
Nanoose Bay	0	0	0	18	1	0	12	5	26	62
Newgate	5	0	0	0	7	4	3	3	9	31
Pemberton Meadows	2	4	0	0	0	18	7	0	0	31
Sidney	0	4	0	21	5	3	1	28	0	62
Van Anda (Texada Island)	0	0	0	18	0	0	0	2	11	31
Wilmer	6	0	0	0	0	8	2	3	12	31
ALBERTA—										
Alsask	0	2	0	6	0	10	3	7	3	31
Athabasca Landing	4	0	3	2	8	2	8	4	0	31
Beaver Lodge										
Claresholm	1	0	0	0	1	2	12	1	14	31
Delia										
Didsbury	1	0	0	4	1	8	13	3	0	30
Elk Point	1	5	5	10	1	7	11	6	16	62
Expanse Coulee	13	2	2	2	11	6	8	1	17	62
Halkirk (Emsburg)	5	1	1	4	16	20	3	12	0	62
Hillsdown	0	1	0	11	7	8	1	19	15	62
Jasper										
Lacombe										
Lethbridge										
Macleod	8	0	0	0	2	0	28	0	24	62
Meanook	1	4	1	18	0	21	7	10	0	62
Minda										
Pekisko										
Ranfurly (Waitefield)	8	3	9	20	14	10	13	9	7	93
Sion	3	1	18	25	11	16	29	6	0	109
Twin Lakes (Kimball)	1	2	0	0	0	19	5	4	0	31
Wabasca	3	3	3	10	3	1	8	6	49	86
SASKATCHEWAN—										
Aneroid										
Brownhill (Grenfell)	1	5	1	5	6	28	14	2	0	62
Buchanan										
Chaplin	2	5	1	5	2	4	33	10	0	62
Fort Qu'Appelle	2	6	8	17	0	2	21	0	6	62
Gladwin										
Govenlock										
Indian Head	0	10	0	6	3	42	8	24	0	93
Kamsack	0	1	2	0	0	0	2	1	25	31
Klintonel (Divide)	0	6	1	2	2	10	20	21	0	62
Muenster (St. Peter's Monastery)	4	7	1	7	9	15	10	9	0	62
Onion Lake										
Pense (Gatesgarth)	0	1	0	13	0	3	0	13	1	31
Rosthern	8	9	7	10	18	16	9	8	7	92
Scott										
Shaunavon	0	0	0	0	0	3	6	8	2	19
Waseca	0	7	3	2	0	4	12	3	0	31
MANITOBA—										
Birtle	2	5	1	6	5	3	3	4	2	31
Brandon	1	19	9	1	0	13	25	7	18	93
Durban	2	1	0	10	2	0	1	0	15	31
Grand Rapids	4	1	1	1	9	6	5	4	0	31
Hillview	2	22	1	1	3	32	7	25	0	93
Moose Horn Bay (Aitkensville)	8	4	0	7	14	10	0	6	4	53
Morden	17	2	0	5	7	7	7	3	13	62
Morden (Exp. Farm)	3	2	1	2	10	3	4	3	2	30
Norway House	8	4	3	5	17	6	2	4	6	55
Oak Bank	5	2	0	9	9	2	0	9	26	62
Portage la Prairie										
Stony Mountain	9	3	7	3	7	9	2	13	0	53

FREQUENCY OF THE WIND FROM THE EIGHT POINTS, AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF DECEMBER, 1918.

STATION	DIRECTION OF WIND FROM									Total number of Observations
	N.	N.E.	E.	S.E.	S	S.W.	W.	N.W.	C.	
ONTARIO—										
Agincourt	10	14	16	5	7	8	14	15	4	93
Alton	15	1	28	3	3	3	31	9	0	93
Barrie	11	10	17	7	7	9	10	5	17	93
Beatrice										
Biscotasing	11	1	1	0	11	0	7	0	0	31
Brucefield	2	3	11	11	4	13	7	11	0	62
Fort Francis	6	6	2	0	5	4	5	3	0	31
Franz	2	0	7	1	0	0	0	5	16	31
Guelph	7	16	10	9	6	23	5	7	0	83
Leamington	1	2	3	9	1	7	3	5	0	31
Lindsay	6	2	32	6	13	3	8	18	5	93
Meaford	5	1	3	1	2	1	5	1	12	31
Mine Centre	7	1	7	5	1	4	8	2	27	62
North Bruce	5	13	16	13	14	12	12	8	0	93
Oshawa	0	0	2	1	0	4	21	3	0	31
Port Burwell										
Port Dover	2	9	13	5	1	12	4	16	0	62
Quorn	5	5	2	5	1	0	5	8	0	31
Renfrew	0	1	5	1	0	0	1	0	23	31
Savanne	2	0	7	3	2	4	7	4	2	31
Schreiber										
Sioux Lookout	9	1	1	3	3	9	1	4	0	31
Stoney Creek	8	12	10	16	0	9	31	7	0	93
Wexford	2	0	11	1	0	2	4	3	8	31
Woodstock	5	3	19	13	4	12	25	12	0	93
QUEBEC—										
Abitibi	24	2	20	4	20	1	19	3	0	93
Anticosti, Heath Point										
Anticosti, West Point	25	23	12	6	6	0	2	19	0	93
Bicquet	23	11	13	2	19	0	7	11	7	93
Bonaventure										
Brome	11	14	16	3	16	19	10	1	3	93
Cape Chatte	14	2	2	0	0	0	22	7	46	93
Cape Magdalen	7	1	5	2	18	4	5	49	2	93
Cap Rouge	8	10	0	0	0	0	0	13	0	31
Cedars Rapids										
Chicoutimi	0	10	0	14	0	1	0	40	28	93
Drummondville	13	7	10	3	10	3	4	12	0	62
La Loutre Rapids										
La Malbaie	0	10	0	0	0	6	0	14	1	31
Lambton	19	0	3	0	5	0	4	0	0	31
Ste. Anne de la Pocatiere	2	3	1	5	0	4	8	8	0	31
St. Joseph d'Alma	2	23	0	0	0	5	0	32	0	62
St. Lin	14	0	0	0	0	3	0	1	13	31
NEW BRUNSWICK—										
Moncton	5	4	1	3	1	0	2	15	0	31
Pt. Lepreaux	11	14	2	5	0	8	10	28	0	78
Sussex	1	11	1	2	2	1	1	1	11	31
NOVA SCOTIA—										
Annapolis Royal	13	13	6	6	1	6	3	5	9	62
Bridgetown	2	1	4	2	5	2	2	2	42	62
Digby	2	6	1	3	1	2	2	8	6	31
Kentville	11	2	14	0	3	4	15	13	0	62
Kentville (Exp. Farm)	12	2	12	2	4	3	15	12	0	62
Liverpool	1	5	10	2	0	2	7	3	0	31
Nappan	4	3	0	1	0	1	2	3	17	31
Sable Island, East Point	0	15	0	25	0	2	0	51	0	93
Whitehead	11	4	1	3	3	2	1	6	0	31
Wolfville	8	7	5	3	6	10	10	12	1	62
PRINCE EDWARD ISLAND—										
Charlottetown (Exp. Farm)	2	5	3	1	4	0	1	15	0	31

WINDS, DECEMBER, 1918

PROVINCES AND STATIONS.	Total Mileage.	Greatest Mileage in 24 hours.	Greatest Mileage in 1 Hour			Number of Days of			General Direction
			Miles	Direction	Date	Gales	Strong Winds	Fresh Winds	
British Columbia.									
Atlin	8700	515	32	SW	6	1	5	12	NE-SE
Prince Rupert	...	...	..	.....	..	..	..	..	
Victoria	9038	881	53	SE	10	5	4	6	N-SE
Point Garry	6128	496	35	SE	10	2	4	7	E
Vancouver	3490	236	19	W	28	.....	1	1	E
Kamloops	1749	173	11	Sev'l	Sev'l	.....	..	.....	N-S
Entrance Island	8986	766	44	W	29	6	4	5	E-W
Tranquille	3652	349	19	N	29	.....	1	1	N
Alberta.									
a Edmonton	4834	391	28	SE	10	.....	7	6	SW
Calgary	3998	435	26	NW	29	.....	4	12	NW
Saskatchewan.									
Battleford	....	...	..	.....	..	.....	..	..	
Prince Albert	4135	253	18	NW	31	.....	..	12	
Swift Current	9102	641	36	SW	17	3	18	7	
Qu'Appelle	7095	373	23	NW	1	..	10	13	S-SW
Manitoba.									
Le Pas	5404	349	24	SE	9	..	4	16	SE-NW
Winnipeg	7267	420	25	NW	5-21	..	9	14	
Port Nelson	9847	589	33	W	8	2	15	13	W
Ontario.									
Kenora	4216	224	15	NW	21	.....	..	8	NE
Port Arthur	6601	614	36	E	9-10	3	5	11	NE
b White River	1579	278	14	W	8	.....	..	5	
c Cochrane	3670	387	21	NW	22	.....	2	10	
Parry Sound	6305	413	24	SE	1-2	.....	4	16	NE
Southampton	9227	533	31	NW-SE	1-10	2	18	6	SE
Woodstock	8159	544	32	SE	10	1	14	13	SW
Toronto	9231	750	47	NE	10	6	10	8	NE
Kingston	8290	456	32	SE	2	1	16	7	NE
Stonecliffe	3270	203	18	NW	9	.....	.....	5	
Guelph	6683	585	36	E	10	1	10	15	E-SW
Long Point	13055	715	43	E	19	15	10	5	
Agincourt	6757	446	32	E	10	4	7	14	E
Quebec.									
Montreal	9821	503	37	NE	1	2	15	12	W
Sherbrooke	5165	370	37	NW	1	1	12	11	
Quebec	9606	833	52	NE	25	4	16	7	NE
Father Point	9011	678	42	NE	25	3	14	8	NW
Anticosti, SW	....	...	..	.....	..	.....	.....	.....	
Harrington	11286	913	65	NE	25	7	11	10	NW-N
New Brunswick									
d Pt. Escuminac	12145	934	49	NW	1	8	13	2	NW
Fredericton	4107	485	32	NW	1	1	7	11	NW
St. John	9525	681	50	NW	2	5	14	10	NW
Pt. Lepreaux	11959	703	52	NE	25	14	10	7	NW
Nova Scotia									
Yarmouth	3381	571	31	SW	22	3	13	13	NW
Wolfville	7086	448	28	W	9	..	12	10	NW-W
Halifax	9536	534	32	NW	6	4	15	10	NW
Sable Island	14862	798	50	SE	23	22	5	3	NW-NE
Flat Point	14523	875	53	NE	6	16	10	4	N-NE
Sydney	8221	508	33	W	2	1	11	13	SW-NW
Prince Edward Island									
Charlottetown	2363	420	30	S	15	1	5	10	NW

a Record for 28 days. *b* Record for 21 days. *c* Record for 18 days. *d* Record for 30 days.

MEAN PROPORTION OF BRIGHT SUNSHINE REGISTERED IN EACH HOUR OF THE DAY IN THE MONTH OF DECEMBER, 1918

STATION	Hours Ending																
	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.
British Columbia																		
Shawnigan Lake																		
Victoria					.02	.12	.17	.33	.37	.40	.38	.37	.15					
Salmon Arm						.02	.12	.24	.24	.29	.20	.07	T					
Nanaimo					T	.04	.28	.25	.28	.13	.04	.04	T					
Sidney						.07	.21	.23	.32	.31	.38	.34	.06					
Vancouver						.02	.13	.23	.32	.34	.34	.36	.14					
Agassiz					T	.11	.28	.36	.29	.28	.32	.16						
Tranquille						.12	.25	.33	.22	.27	.25	.10						
Summerland						.09	.27	.28	.33	.28	.35	.12						
Summerland (Exp. Farm)						.05	.12	.22	.34	.32	.28	.19						
Kamloops						.01	.24	.33	.36	.34	.31	.05						
Invern ere						T	.05	.09	.11	.17	.22	.24	.04					
Nelson							.26	.27	.28	.26	.05							
Yukon																		
Swede Creek																		
Alberta																		
Edmonton						.11	.31	.39	.41	.51	.44	.36	.09					
Lethbridge					.03	.26	.34	.44	.44	.48	.36	.16						
Lacombe						.06	.17	.26	.41	.37	.35	.24	.08					
Medicine Hat						.20	.46	.58	.56	.55	.54	.41	.12					
Fort Dunvegan																		
Fort Vermilion						.01	.06	.19	.29	.29	.33	.20	.02					
Vermilion																		
askatchewan																		
Qu'Appelle						.03	.20	.36	.46	.48	.49	.32	.06					
Indian Head								.03	.19	.42	.34	.11						
Moosejaw						.15	.31	.47	.48	.54	.52	.54	.27	.01				
Scott						.06	.27	.41	.44	.54	.61	.53	.23					
Rosthern						.04	.15	.23	.32	.35	.36	.38	.07					
Saskatoon																		
Swift Current						.17	.44	.40	.61	.68	.51	.51	.27					
Manitoba																		
Brandon					.03	.06	.19	.25	.30	.36	.37	.13						
Morden						.15	.27	.36	.38	.35	.38	.35	.26					
Winnipeg						.05	.22	.34	.33	.34	.31	.28	.13					
Le Pas						.03	.17	.29	.36	.28	.29	.27	.10					
Ontario																		
Kapuskasing																		
Haileybury						.07	.18	.28	.24	.30	.32	.32	.17					
Gravenhurst																		
Harrow						.05	.17	.30	.39	.30	.31	.31	.22					
Woodstock					.01	.04	.18	.27	.30	.28	.24	.32	.12	.01				
Lindsay							.08	.17	.24	.30	.33	.33	.29	.07				
Barrie						.05	.08	.18	.22	.24	.25	.24	.06					
Guelph						.06	.11	.16	.19	.21	.18	.14	.06	.02				
Toronto					.01	.16	.18	.24	.27	.29	.23	.18	.12	T				
Vineland (Lincoln Co.)						.11	.17	.21	.25	.31	.37	.27	.15	T				
Kingston					.03	.21	.26	.31	.31	.32	.36	.30	.19	.02				
Ottawa (Exp. Farm)					.01	.22	.32	.36	.45	.48	.46	.37	.24	.01				
Ottawa (City)					.05	.31	.43	.46	.45	.42	.44	.44	.36	.12				
Quebec																		
Montreal						.01	.17	.23	.31	.36	.28	.24	.14					
Cap Rouge						.08	.17	.16	.22	.27	.29	.26	.14					
Quebec						.05	.20	.23	.25	.34	.39	.30	.21					
Ste. Anne de la Pocatiere						.14	.22	.26	.26	.25	.30	.37	.27	T				
Sherbrooke						.01	.04	.18	.23	.25	.23	.21	.10	.03				
Lennoxville							.01	.09	.18	.21	.22	.24	.16	.01				
Farnham						.05	.23	.31	.29	.29	.26	.20	.11					
Mistassini						.13	.31	.39	.41	.39	.37	.36	.30					
New Brunswick																		
Fredericton					.03	.25	.39	.44	.41	.41	.37	.32	.18	.01				
Fredericton (Exp. Farm)					.01	.15	.33	.39	.41	.37	.34	.29	.18					
St. John					T	.33	.44	.42	.41	.41	.38	.35	.25	.03				
Prince Edward Island																		
Charlottetown						.09	.19	.17	.18	.15	.12	.13	.05	.01				
Charlottetown (Exp. Farm)						.05	.21	.24	.23	.24	.25	.24	.14	.02				
Nova Scotia																		
Nappan					.01	.09	.22	.30	.35	.26	.23	.20	.17	.03				
Wolfville						.13	.25	.33	.36	.33	.23	.20	.16	.01				
Kentville						.09	.28	.34	.31	.30	.21	.20	.09					
Annapolis Royal						.02	.11	.21	.19	.23	.22	.20	.12	.01				

SUMMARY OF SUNSHINE RECORDS

DEC. 1918	Shawnigan Lake	Victoria.	Salmon Arm.	Nanaimo	Sidney	Vancouver.	Agassiz.	Tranquille.	Summerland.	Summerland (Exp Farm)	Kamloops	Invermere.	Nelson	Swede Creek.	Edmonton.	Lethbridge.	Lacombe.	Medicine Hat.	Fort Dunvegan.	Fort Vermilion
Registered duration in hours	.	71	37	33	59	58	56	48	53	47	51	28	34	..	81	78	40	106	...	43
Percentage of possible duration	..	28	14	13	23	23	22	19	21	19	21	12	14	.	35	31	25	42	....	22
Difference from average	..	+13	—	− 1	—	+ 8	+ 7	− 2	+ 7	—	+ 1	—	—	..	+ 2	− 9	−12	+ 9	....	−10
Maximum percentage in one day	.	95	56	61	75	84	75	65	78	80	67	76	53	..	92	82	77	91	....	78
Date of maximum	..	21	30	15	30	31	23	31	30	30	9	7	24	..	2	17	8	18	....	27
Number of days completely clouded	..	9	17	17	15	13	13	12	16	18	13	19	20	..	10	5	8	8	...	16

SUMMARY OF SUNSHINE RECORDS

DEC. 1918	Vermilion	Qu'Apnelle	Indian Head.	Moose Jaw.	Scott.	Rosthern.	Saskatoon.	Swift Current.	Brandon.	Morden	Winnipeg.	Le Pas	Kapuskasing	Haileybury.	Gravenhurst	Harrow	Woodstock.	Lindsay.	Barrie.	Guelph	Toronto
Registered duration in hours	..	74	34	102	96	59	....	111	53	77	62	56	....	58	...	64	53	56	41	35	51
Percentage of possible duration	..	30	14	41	40	25	....	45	21	30	25	24	....	22	....	23	20	20	15	12	19
Difference from average	..	—	−10	+ 5	—	—	—	—	− 9	—	− 7	—	....	− 1	....	—	+ 1	− 1	− 1	—	− 5
Maximum percentage in one day	..	65	34	91	87	88	...	91	94	96	79	81	..	78	....	73	82	80	77	52	88
Date of maximum	..	28	20	19	30	30	...	17	22	28	20	30	..	19	....	19	18	10	17	17	17
Number of days completely clouded	..	11	11	8	6	16	..	6	13	15	16	15	....	12	....	14	10	14	16	10	6

SUMMARY OF SUNSHINE RECORDS

D. C. 1918	Vineland	Kingston.	Ottawa (Ex. F.)	Ottawa (City)	Montreal.	Cap Rouge.	Quebec.	Ste. Anne de la Pocatiere	Sherbrooke	Lennoxville	Farnham	Mistassini	Fredericton	Fredericton (Exp. Farm)	St. John	Charlottetown	Charlottetown (Exp. Farm)	Nappan	Wolfville	Kentville	Annapolis Royal
Registered duration in hours	57	71	91	108	54	48	61	65	39	35	54	82	87	77	93	33	50	57	62	56	40
Percentage of possible duration	20	26	34	40	21	18	23	25	15	13	20	32	32	28	34	12	18	21	23	20	15
Difference from average	—	+ 1	+11	—	— 5	—	— 6	—	— 3	—	—	—	— 4	—	—	−10	—	—	—	—	—
Maximum percentage in one day	86	97	98	100	85	79	76	90	70	62	87	98	83	85	90	72	76	91	91	80	80
Date of maximum	17	1	1	1	1	17	1	17	21	20	19	26	20	18	19	30	16	30	2	20-21	2
Number of days completely clouded	14	14	12	13	16	13	10	13	22	20	17	12	13	12	11	19	15	14	13	14	15

A
918 Suff.
1.2

DEPARTMENT OF MARINE AND FISHERIES, CANADA

UNIVERSITY OF ILLINOIS

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

IN THE DOMINION OF CANADA, AND THE
COLONIES OF BERMUDA AND NEWFOUNDLAND

SUPPLEMENT, 1918

ISSUED BY THE METEOROLOGICAL SERVICE
OF CANADA

SIR FREDERIC STUPART, F. R. S. C., Director

CENTRAL OFFICE, TORONTO

DEPARTMENT OF MARINE AND FISHERIES, CANADA

MONTHLY RECORD

OF METEOROLOGICAL OBSERVATIONS

SUPPLEMENT, 1918

FORT CHIPEWYAN, N.W.T.

JANUARY, 1918.

ϕ=58° 42′ N. λ=111° 10′ W. Height above Sea, 714 feet.

Hours of Observation — Time of the Local Meridian.
I. 8.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.30	....	1.27	−13	..	− 8	3	−16	..	..	..	N —	.....	E 2	2	..	9	....	...	
2	0.87	....	0.76	2	..	11	12	− 9	..	..	..	E 1	.....	E 1	9	..	10	0.01	.	
3	1.03	....	1.09	0	..	1	12	0	..	..	..	N 1	.....	N 1	10	..	10	....	2 0	
4	1.21	...	1.28	− 2	..	− 8	3	− 9	..	..	..	E 1	.....	NE 2	10	..	4	....	...	
5	1.39	....	1.43	−11	.	1	3	−14	..	..	..	E 2	.....	SE 1	10	..	5	...	...	
6	1.23	....	1.04	3	..	8	9	− 6	..	..	..	SE 1	.....	SE 3	9	..	10	....	...	
7	0.94	....	1.07	10	..	0	12	0	..	..	..	S —	.....	N —	10	..	10	....	1.0	
8	1.32	....	1.55	−11	..	−18	1	−13	..	..	..	N 2	.....	N 1	10	..	5	....	2.0	
9	1.80	....	2.02	−18	..	−21	−15	−22	..	..	..	N 1	.....	N 2	1	..	0	....	...	
10	2.06	....	1.89	−39	..	−36	−21	−41	..	..	..	NW —	.....	E 2	0	..	1	....	...	
11	1.75	....	1.56	−35	.	−26	−25	−37	..	..	..	NE 3	.....	E 4	0	..	0	....	...	
12	1.22	....	1.14	−26	..	−20	−19	−26	..	..	..	E 4	.....	E 3	0	..	0	....	..	
13	1.09	....	1.12	−25	..	−23	−20	−26	..	..	..	E 3	.....	E 1	0	..	5	....	...	
14	1.17	....	1.24	−25	..	−20	−18	−31	..	..	..	E —	.....	N —	2	..	0	....	...	
15	1.31	....	1.43	−11	..	− 5	− 3	−22	..	..	..	W 1	.....	NW 1	10	..	10	....	2.0	
16	1.54	....	1.56	− 5	..	− 1	0	− 6	..	..	..	N 1	.....	N 1	10	..	10	....	2 0	
17	1.52	....	1.49	−24	..	−10	0	−26	..	..	..	C 0	.....	E 1	2	..	6	....	...	
18	1.30	....	1.28	− 4	..	9	10	−14	..	..	..	E 2	.....	E 1	9	..	8	....	1 0	
19	1.38	....	1.46	7	.	0	10	0	..	..	..	N 1	.....	N 2	10	.	10	.. .	2 0	
20	1.38	....	1.35	−21	..	−25	1	−25	..	..	..	N —	.....	N 1	0	..	1	....	...	
21	1.34	....	1.25	−26	..	−11	−11	−30	..	..	..	E 1	.....	E 3	6	..	10	....	...	
22	0.62	....	0.54	2	..	7	9	−12	..	..	..	E 1	.....	N —	10	..	10	....	...	
23	1.01	....	0.93	−10	.	−13	7	−13	..	..	..	NW 1	.....	N 1	10	..	10	....	1.0	
24	1.23	....	1.46	−26	..	−36	−12	−37	..	..	..	N 3	.....	N 1	2	..	0	..	...	
25	1.56	....	1.62	−48	..	−42	−36	−52	..	..	..	N —	.....	N —	0	..	0	....	...	
26	1.55	....	1.21	−40	..	−30	−28	−49	..	..	..	N —	.....	E 1	0	..	0	....	.	
27	1.26	....	1.54	−24	..	−29	−17	−30	..	..	..	N 3	.....	N 2	10	..	8	....	...	
28	1.57	....	1.56	−41	..	−36	−29	−43	..	..	..	NW —	.....	W —	0	..	1	....	...	
29	1.75	....	1.97	−48	..	−36	−32	−50	..	..	..	N —	.....	S —	0	..	0	....	...	
30	1.80	....	1.51	−41	..	−28	−26	−44	..	..	..	N —	.....	E 2	0	..	6	....	...	
31	0.96	....	1.01	− 7	..	− 3	0	−30	..	..	..	E —	.....	N —	10	..	9	....	..	
Mean	1.34	....	1.34	−18	..	−14	− 7	−24	..	..	..	—	.....	—	5	..	5	0 01	13.0	

FORT CHIPEWYAN, N.W.T.

FEBRUARY, 1918.

ϕ=58° 42′ N. λ=111° 10′ W. Height above Sea, 714 feet.

Hours of Observation — Time of the Local Meridian.
I. 8.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.26	....	1 31	−26	..	−31	−22	−31	..	..	..	N 1	.....	N 1	0	..	0	....	...	
2	1.52	....	1.72	−41	..	−39	34	−43	..	..	..	NE 1	.....	NW —	0	..	0	....	...	
3	1.63	....	1.31	−37	..	−23	−23	−48	..	..	..	E 1	.....	E 4	0	..	10	....	2.0	
4	0.73	....	0.43	6	.	−13	16	−25	..	..	..	S 5	.....	S 1	9	..	9	....	1.0	
5	0.70	....	1.14	8	..	− 9	10	− 9	..	..	..	N 1	.....	N 1	10	..	6	....	.	
6	1.18	....	0.92	−18	..	− 3	− 3	−30	..	..	..	E 1	.....	E 3	9	..	10	....	3.0	
7	0.97	....	1.26	−12	.	−17	− 8	−17	..	..	..	N 3	.....	N 1	10	..	0	....	...	
8	1.30	....	1.09	−22	..	−11	− 8	−32	..	..	..	E 1	.....	E 3	9	..	10	....	2 0	
9	1.17	....	1.02	−12	..	−10	− 8	−15	..	..	..	E —	.....	E —	10	..	10	....	.	
10	0 71	....	0.93	− 3	..	− 4	− 2	−11	..	..	..	E 3	.....	E 1	10	..	3	....	7.0	
11	0 96	....	0.90	− 4	..	− 9	1	− 9	..	..	..	S 2	.....	E —	10	..	3	....	2 0	
12	1.05	....	1.21	−21	.	−25	−18	−26	..	..	..	E 1	.....	E 1	0	..	2	....	...	
13	1.37	....	1.53	−44	..	−26	−24	−44	..	..	..	N —	.....	NW —	0	..	2	....	...	
14	1.71	....	1.84	−42	..	−26	−21	−45	..	..	..	N —	.....	W —	0	..	1	....	. .	
15	1.77	....	1 74	−45	..	−20	−14	−46	..	..	..	W —	.....	SW —	0	..	1	....	...	
16	1.35	....	1.34	−23	..	− 5	0	−26	..	..	..	W —	.....	NW 1	1	..	8	....	. .	
17	1.67	....	1.72	−23	..	−26	−19	−26	..	..	..	N 2	.....	N —	6	..	0	....	...	
18	1.30	....	1.54	−24	..	−21	−12	−40	..	..	..	N 1	.....	N 2	10	..	0	....	...	
19	1.91	....	1.96	−42	..	−32	−25	−45	..	..	..	N 1	.....	W —	0	..	0	....	...	
20	1.56	....	1.31	−30	..	− 2	− 1	−38	..	..	..	E —	.....	SW 1	0	..	9	....	. .	
21	1.04	....	0 79	− 2	..	12	20	− 8	..	..	..	SW —	.....	SW —	9	..	3	....	. .	
22	0.43	....	0.25	14	..	36	39	10	..	..	..	W —	.....	NW 1	5	..	10	0.01	.	
23	0.46	....	0.83	22	..	8	22	8	..	..	..	N 1	.....	N 2	9	..	1	....	0 3	
24	0.89	....	1.01	0	..	6	12	−18	..	..	..	NW 1	.....	W —	10	..	2	....	...	
25	0.62	....	0.51	− 5	..	4	7	−10	..	..	..	E 1	.....	E 1	3	..	4	....	...	
26	0.73	....	1.21	−17	..	− 8	0	−20	..	..	..	NE —	.....	S 1	1	..	2	....	...	
27	1.16	....	1.12	− 9	..	0	9	−22	..	..	..	E 1	.....	E 2	10	..	10	....	...	
28	0.99	....	1.04	0	..	0	5	−10	..	..	..	E 2	.....	E 2	10	..	10	....	...	
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean	1.15	....	1.18	−16	..	−10	− 4	−24	..	..	..	—	.....	—	5		4	0.01	17.3	

FORT CHIPEWYAN, N.W.T.

MARCH, 1918.

ϕ=58° 42′ N. λ=111° 10′ W. Height above Sea, 714 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.91	....	1.21	5	..	4	11	− 4	..	..	..	E	.....	N	..	..	..	....	..	
2	1.24	....	1.13	− 5	..	2	9	−20	..	..	..	E	.....	E	..	..	..	....	2.0	
3	1.63	....	1.68	−18	..	−14	− 9	−20	..	..	..	N	.....	N	..	..	..	....	...	
4	1.76	....	1.72	−35	..	−21	−15	**−35**	..	..	..	N	.....	NW	..	..	..	....	...	
5	1.75	....	1.78	−19	..	10	11	−32	..	..	..	E	.....	S	..	..	..	....	...	
6	1.69	....	1.70	10	..	22	25	5	..	..	..	N	.....	N	..	..	..	....	...	
7	1.41	....	1.29	− 5	..	− 4	1	− 8	..	..	..	N	.....	N	..	..	..	....	...	
8	1.40	....	1.39	−18	..	− 5	− 3	−23	..	..	..	N	.....	SW	..	..	..	....	...	
9	1.44	....	1.40	−27	..	− 2	4	−32	..	..	..	NW	.....	W	..	..	..	....	...	
10	1.43	....	1.27	−20	..	− 1	2	−26	..	..	..	W	.....	S	..	..	..	....	...	
11	1.15	....	0.90	−17	..	− 7	1	−23	..	..	..	E	.....	E	..	..	..	....	...	
12	0.73	....	0.79	− 6	..	12	22	−12	..	..	..	E	.....	E	..	..	..	....	...	
13	0.91	....	1.28	−12	..	14	22	−12	..	..	..	NW	.....	NW	..	..	..	....	...	
14	1.31	....	1.28	2	..	32	**36**	− 4	..	..	..	E	.....	S	..	..	..	....	...	
15	1.27	....	1.16	11	..	14	17	10	..	..	..	NE	.....	E	..	..	..	....	...	
16	0.96	....	0.92	10	..	22	25	8	..	..	..	NW	.....	S	..	..	..	....	.	
17	0.55	....	0.62	14	..	16	32	− 1	..	..	..	E	.....	E	..	..	..	....	...	
18	0.60	....	0.66	19	..	10	25	10	..	..	..	E	.....	N	.	..	..	....	1.0	
19	0.94	....	1.21	−15	..	− 5	− 3	−15	..	..	..	N	.....	E	..	..	..	....	...	
20	0.91	....	1.24	4	..	6	8	− 5	..	..	..	E	.....	N	..	..	..	....	..	
21	1.30	....	1.11	−15	..	− 1	2	−26	..	..	..	N	.....	E	..	..	..	....	1.0	
22	0.61	....	0.65	21	..	26	**36**	− 4	..	..	..	E	.....	E	..	..	..	..	1.0	
23	1.19	....	1.26	3	..	6	10	− 1	..	..	..	N	.....	N	..	..	..	....	. .	
24	1.25	....	1.21	− 2	..	12	15	−10	..	..	..	E	.....	E	..	..	..	....	...	
25	1.14	....	1.14	4	..	16	18	4	..	..	..	N	.....	N	..	..	..	....	...	
26	1.11	....	1.19	8	..	15	16	7	..	..	..	N	.....	N	..	..	..	....	2.0	
27	0.94	....	1.13	1	..	19	24	−10	..	..	..	N	.....	E	..	..	..	....	3.0	
28	1.26	....	1.21	− 1	..	18	24	− 9	..	..	..	E	.....	E	..	..	..	....	...	
29	1.18	....	0.95	10	..	29	34	− 2	..	..	..	E	.....	E	..	..	..	....	2.0	
30	0.69	....	0.69	22	..	31	36	19	..	..	..	N	.....	N	..	..	..	....	...	
31	0.59	....	0.83	19	..	29	35	4	..	..	..	E	.....	E	..	..	..	....	...	
Mean	1.14	....	1.16	− 2	..	10	15	− 9	..	..	..	..	.....	..	..	..	..	....	12.0	

FORT CHIPEWYAN, N.W.T.

APRIL, 1918.

ϕ=58° 42′ N. λ=111° 10′ W. Height above Sea, 714 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.46	....	1.67	− 2	..	9	10	− 2	..	..	..	N	.....	N	..	..	..	....	...	
2	1.26	....	1.14	8	..	30	33	**−15**	..	..	..	S	.....	N	..	..	..	....	...	
3	1.11	....	0.96	10	..	39	42	8	..	..	..	E	.....	S	..	..		....	...	
4	0.75	....	0.90	34	..	39	47	26	..	..	..	W	.....	NW	..	..	..	.. .	...	
5	0.70	....	1.15	28	..	5	34	5	..	..	..	E	.....	N	..	..		....	...	
6	1.39	....	1.40	− 2	..	11	14	− 4	..	..	..	N	.....	S	.	..	..	....	...	
7	1.37	....	1.21	2	..	29	34	− 2	..	..	..	E	.....	E	..	..	.	....	...	
8	1.17	....	1.12	29	..	35	38	10	..	..	..	E	.....	E	..	..	..	....	...	
9	0.75	....	0.70	34	..	39	45	31	..	..	..	E	.....	SE	..	..	..	....	...	
10	1.15	....	1.11	19	..	28	38	10	..	..	..	N	.....	N	..	..	..	....	...	
11	1.35	....	1.00	7	..	20	22	− 1	..	..	..	E	.....	E	..	..	.	....	...	
12	0.94	....	1.09	19	..	33	41	5	..	..	..	N	.....	SE	..	..	..	0.08	...	
13	1.05	....	0.92	21	..	28	32	15	..	..	..	E	.....	E	..	..	..	....	...	
14	1.05	....	1.16	18		26	38	14	..	..	..	E	.....	E	.	..	..	....	...	
15	1.11	....	1.14	24	..	28	30	20	..	..	..	N	.....	NW	..	..	..	....	3.5	
16	1.09	....	1.13	22	..	28	32	22	..	..	..	S	.....	E	..	..	..	....	...	
17	1.36	....	1.38	18	..	38	42	10	..	..	..	E	.....	S	..	..	..	....	...	
18	1.56	....	1.62	26	..	40	45	14	..	..	..	N	.....	NW	..	..	..	....	...	
19	1.24	....	1.11	36	..	45	48	26	..	..	..	S	.....	N	..	..	..	....	...	
20	1.08	....	0.99	36	..	40	45	30	..	..	..	N	.....	NW	..	..	..	....	...	
21	1.19	....	1.28	29	..	29	35	26	..	..	..	E	.....	N	..	..	..	....	...	
22	1.32	....	1.13	12	..	29	34	10	..	..	..	W	.....	E	..	.	..	....	...	
23	0.85	....	0.82	30	..	34	39	23	..	..	..	SE	.....	E	..	..	..	....	...	
24	1.04	....	1.28	26	..	38	40	20	..	..	..	E	.....	N	..	..	..	....	...	
25	1.22	....	1.09	28	..	42	46	18	..	..	..	E	.....	W	..	..	..	..	...	
26	0.91	....	0.91	32	..	46	**50**	26	..	..	..	E	.....	N	..	..	..	.. .	...	
27	1.18	....	1.17	35	..	33	40	29	..	..	..	N	.....	E	..	..	..	....	...	
28	1.29	....	1.27	29	..	45	47	23	..	..	..	E	.....	W	..	..	..	....	...	
29	1.21	....	1.09	32	..	35	39	32	..	..	..	E	.....	E	..	..	.	....	1.0	
30	1.08	....	1.20	34	..	34	36	31	..	..	..	E	.....	N	..	..	..	....	3.0	
31	..	....	..	..	..	..	..	.	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean	1.14	....	1.14	22	..	32	36	15	..	..	..	.....	.....	.....		..	..	0.08	7.5	

FORT CHIPEWYAN, N.W.T.

MAY, 1918.

ϕ=58° 42′ N. λ=111° 10′ W. Height above Sea, 714 feet. Hours of Observation. Time of the Local Meridian. I. 8.00 a.m. II. III. 6.00 p.m.

DAY	Pressure at 32° 28 Inches + I	II	III	Temperature I	II	III	Max.	Min.	Relative Humidity I	II	III	Wind Direction and Force I	II	III	Cloudiness (Overcast =10) I	II	III	Precipitation Rain	Snow	Remarks
1	1.35	....	1.17	20	..	31	33	**10**	..	..	..	E —	.....	E —	..	..	..	....	..	
2	1.15	....	1.05	32	..	37	40	29	..	..	..	E —	.....	E —	..	..	..	....	...	
3	0.99	....	0.83	31	..	39	50	29	..	..	..	E —	.....	E —	..	..	..	....	...	
4	0.76	....	0 87	32	..	28	35	28	..	..	..	N —	.....	E —	..	..	..	....	...	
5	0.95	..	1.08	21	..	27	30	19	..	..	..	E —	.....	E —	..	..	..	....	...	
6	1.06	....	0.93	24	..	39	42	12	..	..	..	E —	.....	E —	..	..	..	....	...	
7	0.86	....	1.18	34	..	37	44	32	..	..	..	NE —	.....	N —	..	..		0.02	...	
8	1.36	....	1.23	24	..	40	44	22	..	..	..	N —	.....	NW —	..	..	..	....	...	
9	1 31	....	1.30	34	..	39	42	30	..	..	..	N —	.....	N —	..	.	..	....	0.3	
10	1.12	....	1.08	32	..	47	49	24	..	..	..	S —	.....	N —	..	..	..	....	...	
11	1.20	....	1.18	29	..	34	36	27	..	..	..	NE —	.....	E —	..	.	..	....	...	
12	1.11	....	1.01	25	..	32	35	18	..	..	..	E 1	.....	E 1	7	..	4	....	...	
13	1.03	....	1.24	31	..	36	46	27	..	..	..	E 1	.....	E 2	10	..	10	....	...	
14	1.19	....	0 94	37	..	52	54	31	..	..	..	W 1	.....	S 1	8	..	5	....	...	
15	0.65	....	0.96	42	..	29	45	28	..	..	..	S 1	.....	N 4	7	..	10	....	1.0	
16	1.13	....	1.12	23	..	30	34	20	..	..	..	NE —	.....	NE 2	1	..	4	....	...	
17	0.97	....	0.92	30	..	29	33	25	..	..	..	E 1	.....	NE 1	10	..	10	....	3.1	
18	1.17	....	1.15	30	..	37	38	18	..	..	..	E —	.....	E —	4	..	0	....	2.0	
19	1.17	....	1.13	40	..	39	49	28	..	..	..	S —	.....	E 1	3	..	9	....	...	
20	1.11	....	0.96	32	..	43	44	27	..	..	..	E 2	.....	S 3	7	..	9	....	...	
21	1.19	....	1.24	32	..	36	42	27	..	..	..	N —	.....	E 1	4	..	3	0.05	2.0	
22	1.32	....	1.34	34	..	41	45	28	..	..	..	E 1	.....	E —	7	..	3	....	...	
23	1.43	....	1.44	34	..	37	39	27	..	..	..	E 1	.....	E 1	0	..	2	....	...	
24	1.49	....	1.44	36	..	44	44	28	..	..	..	E —	.....	E 1	1	..	1	....	...	
25	1.38	....	1.27	38	.	48	52	29	..	..	..	E 1	.....	E —	9	..	3	....	...	
26	1.25	....	1.24	47	..	54	56	30	..	..	..	N —	.....	N —	6	..	7	....	...	
27	1 24	....	1.24	38	..	44	48	32	..	..	..	E 1	.....	E 1	5	..	5	....	...	
28	1.09	....	0.74	44	..	72	**73**	36	..	..	..	E 1	.....	S 4	2	..	5	..	...	
29	0.62	....	0.62	54	..	56	66	49	..	..	..	S 3	.....	S 2	5	..	5	....	...	
30	0.68	....	0.77	52	..	60	65	42	..	..	..	W —	.....	W 1	2	..	8	....	...	
31	...	....	....	45	..	46	52	43	..	..	..	N 1	.....	N 2	8	.	9	....	...	
Mean.	1.11	....	1 09	34	..	41	45	28	..	..	..	—	..	—	—	..	—	0.07	8.4	

FORT CHIPEWYAN, N.W.T.

JUNE, 1918.

ϕ=58° 42′ N. λ=111° 10′ W. Height above Sea, 714 feet. Hours of Observation. Time of the Local Meridian. I. 8.00 a.m. II. III. 6.00 p.m.

DAY	Pressure at 32° 28 Inches + I	II	III	Temperature I	II	III	Max.	Min.	Relative Humidity I	II	III	Wind Direction and Force I	II	III	Cloudiness (Overcast =10) I	II	III	Precipitation Rain	Snow	Remarks
1	1.11	....	1.14	32	..	36	46	31	..	..	.	N 1	.....	N —	9	..	9	....	0.1	
2	1.18	....	1.20	33	..	42	43	30	..	..	..	N —	.....	E —	9	..	6	....	...	
3	1.28	....	1.28	39	..	52	53	**24**	..	..	..	N —	.....	N 1	1	..	2	....	...	
4	1.35	....	1.28	41	..	50	52	31	..	..	..	E 1	.....	E 1	7	..	3	....	...	
5	1.22	....	1.32	40	..	55	55	36	..	..	..	E 1	.....	S 1	7	..	1	0.12	...	
6	1.22	....	1.24	47	..	53	56	43	..	..	..	N 1	.....	N 1	9	..	5	0.09	...	
7	1.32	....	1.25	45	..	50	58	28	..	..	..	S 1	.....	N —	1	..	3	....	...	
8	1.22	....	1.07	52	..	64	65	30	..	..	..	N 2	.....	S 1	3	..	1	....	...	
9	0.93	....	0.77	54	..	56	66	43	..	..	..	S 2	.....	E 2	10	..	9	....	...	
10	0.73	....	0.89	57	.	62	66	44	..	..	..	SE 1	.....	N 1	10	..	2	0 02	...	
11	1.07	....	1.13	45	..	47	63	43	..	..	..	E 1	.....	N —	10	..	10	0.33	...	
12	1.20	....	1.17	46	..	56	58	43	..	..	..	S —	.....	SE 1	10	..	4	....	...	
13	1.11	...	1.00	52	..	60	62	43	.	..	..	SE 1	.....	SE 1	1	..	9	....	...	
14	0.92	....	0.86	56	..	62	64	52	..	..	..	SE 1	.....	E 1	9	..	5	....	...	
15	1.08	....	1.28	47	..	53	62	45	.	..	..	N 3	.....	N 3	10	..	1	....	...	
16	1.41	....	1.31	50	..	62	65	24	..	..	..	S 1	.....	SE —	1	..	1	....	...	
17	1.34	....	1.26	65	..	68	**75**	40	..	..	..	S 1	.....	E 1	0	..	1	....	...	
18	1.11	....	1.06	62	..	67	71	55	..	..	..	E 2	.....	SE 1	6	..	4	....	...	
19	1.04	....	1.07	66	..	67	69	45	..	..	..	NE —	.....	N —	..	..	..	..	...	
20	1.33	....	—	44	..	—	66	40	..	..	..	N —	.....	N —	..	..	..	....	...	
21	1.21	....	1.11	52	..	62	65	42	..	..	..	S —	.....	E —	..	..	..	..	...	
22	0.82	....	1.02	56	..	67	69	52	..	..	..	E —	.....	E —	..	..	..	....	...	
23	1.04	....	0.79	59	..	70	73	45	..	..	..	E —	.....	S —	..	..	..	....	...	
24	1.18	....	1.17	41	..	50	70	39	..	..	..	E —	.....	E —	..	..	.	0.15	...	
25	1.05	....	1.02	52	..	**54**	57	45	..	..	..	E —	.....	E —	..	..	..	0.05	...	
26	0.71	....	0.78	57	..	66	69	52	..	..	..	N —	.....	N —	..	..	..	....	...	
27	1.11	....	1.05	46	..	55	67	44	..	..	..	N —	.....	N —	..	.	..	0.05	...	
28	1.17	....	1.26	44	..	58	59	33	..	..	..	N —	.....	SE —	..	..	..	....	...	
29	1.14	....	1 03	54	..	59	61	38	..	..	..	SE —	.....	E —	..	..	..	....	...	
30	1.13	....	1 04	54	..	60	62	53	..	..	..	NW —	.....	N —	..	..	..	0.10	...	
31	..	....	....	.	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.	1.13	....	1.10	50	..	58	62	40	..	..	..	—	..	—	—	..	..	0.91	0.1	

FORT CHIPEWYAN, N.W.T.

JULY, 1918.

ϕ=58° 42′ N. λ=111° 10′ W. Height above Sea, 714 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max	Min	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.05	....	1.07	44	..	54	61	44	..	..	..	NW —	.....	N —	..	..	..	0.10	...	
2	1.22	....	1.07	56	..	64	66	35	.	..	..	N —	.....	E —	..	..	..	...	...	
3	1.17	....	1.30	56	..	65	67	52	..	..	..	S —	.....	E —	..	..	..	..	...	
4	1.26	....	1.27	61	..	71	73	38	.	..	..	E —	. .	S —	..	..	..	....	...	
5	1.36	....	1.12	64	..	76	78	41	..	..	..	S —	. . .	S —	..	..	.	....	...	
6	1 14	....	1.24	61	..	60	76	56	..	..	...	S —	. . .	N —	..	..	..	....	...	
7	1.38	....	1.39	51	..	64	67	48	.	..	..	N —	. . .	E —	..	..	..	.. .	.	
8	1.42	....	1.37	59	..	77	79	55	..	..	..	NW —	.....	NW —	..	..	..	....	..	
9	1.26	...	1.12	64	..	77	81	45	.	..	..	E —	.... .	E —	..	..	.	....	...	
10	1.13	....	1.22	67	..	74	82	53	.	..	..	NE —	.....	E —	..	..	..	....	...	
11	1.08	....	0.98	54	..	63	74	52	..	..	..	NE —	.....	E —	..	..	..	....	...	
12	1.03	....	1.28	53	..	64	67	53	..	..	..	N —	.....	N —	..	..	..	0.11	...	
13	1.48	....	1.47	50	..	65	67	40	..	..	..	N —	.....	S —	..	..	..	....	...	
14	1.47	....	1.49	61	..	71	72	37	..	..	..	S —	.....	SW —	..	..	.	....	...	
15	1.36	....	1.23	64	..	78	79	48	..	..	..	W —	.....	W —	..	..	..	....	...	
16	1.17	....	1.35	57	..	58	77	52	.	..	..	E —	.....	E —	..	.	..	....	...	
17	1.26	....	1.03	56	..	66	76	43	..	..	..	SE —	.....	E —	..	..	..	.. .	...	
18	1.20	....	1.29	56	..	50	72	50	..	..	..	N —	.... .	N —	..	..	..	....	...	
19	1.22	....	1.17	40	..	51	51	33	..	..	..	N —	.....	N —	..	..	..	....	...	
20	1.20	....	1.09	49	..	59	61	39	..	..	..	N —	.....	N —	..	..	..	.. .	...	
21	1.12	....	1.08	51	..	55	61	33	..	..	..	N —	.....	N —	..	..	..	....	...	
22	0.98	....	1.10	48	..	45	55	44	..	..	..	S —	.. ...	N —	..	..	..	0.20	...	
23	1.13	....	1.30	41	..	46	51	38	..	..	..	N —	.....	N —	..	..	..	0.20	...	
24	1.22	...	—	46	..	—	65	30	..	.	..	S —	.....	—	..	..	..	....	...	
25	0.89	....	1.03	57	..	68	74	47	.	..	..	S —	.....	NE —	..	..	..	....	...	
26	1.04	....	1.14	52	..	61	68	42	..	..	..	N —	.....	E —	..	..	..	0.20	...	
27	1.17	....	1.14	56	..	62	66	30	..	..	..	S 1	.....	E —	..	.	..	....	...	
28	1 14	....	1.02	62	..	74	78	51	..	..	..	S 1	.....	—	..	..	..	....	...	
29	1.09	....	1.15	62	..	68	75	57	..	..	..	N 1	.....	N 1	..	..	..	....	...	
30	1.21	..	1.14	56	..	61	68	54	..	..	..	E 2	.....	E 1	..	..	..	0.03	...	
31	1 04	....	0 99	57	..	69	69	55	..	..	..	E —	.. ...	E 1	..	..	..	0.02	..	
Mean.....	1.19	....	1.19	55	..	64	70	45	..	..	..		..		..	..	..	0.86	...	

FORT CHIPEWYAN, N.W.T.

AUGUST, 1918.

ϕ=58° 42′ N. λ=111° 10′ W. Height above Sea, 714 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.94	....	0.92	64	..	65	79	60	..	..	..	S 1	.....	E 1	7	..	6	0.19	...	
2	0.98	....	0.97	63	..	75	77	48	..	..	..	E 1	.....	N 1	2	..	7	....	..	
3	1.00	....	1.00	60	..	70	75	48	..	..	..	N —	.....	N 1	3	..	7	....	...	
4	1.07	....	1.14	61	..	61	71	50	..	..	..	N 1	.....	N 1	6	..	8	....	...	
5	1.18	....	1.14	56	..	59	62	48	..	..	..	E 2	.....	E 1	1	..	5	....	...	
6	1.08	....	1.04	61	..	64	67	48	..	..	..	S 1	.....	E 1	8	..	6	....	...	
7	1 03	....	0.92	57	..	60	65	50	..	..	..	E 2	. ....	E 3	6	..	8	..	...	
8	0 87	....	0.77	56	..	60	64	54	..	..	..	E 2	.....	E 3	4	..	5	....	...	
9	0 76	....	0.79	55	..	57	61	52	..	..	..	E 3	.....	E 3	10	..	10	1.13	...	
10	0 91	....	1.06	49	..	50	57	48	..	..	..	E 2	.....	E —	10	..	10	0.13	...	
11	1.15	....	1.15	51	..	57	59	47	..	..	..	N —	.....	W —	8	..	6	....	...	
12	1.16	....	1.03	59	..	58	60	42	..	..	..	N —	.....	SE —	..	.	..	...	...	
13	1.25	....	1.13	59	..	60	67	44	..	..	..	N —	.....	N —	..	..	.	....	...	
14	1 27	....	1.21	55	..	64	68	43	..	..	..	NE —	.....	E —	..	..	..	....	...	
15	1.26	....	1.11	59	..	69	73	54	..	..	..	E —	.....	E —	..	..	..	....	...	
16	0 98	....	1.00	64	..	77	82	62	..	..	..	S —	.....	S —	..	..	..	....	...	
17	0.99	....	1.01	67	..	69	77	64	..	..	..	SE —	.....	SE —	..	..	..	....	..	
18	0.95	....	0.80	65	..	65	72	59	..	..	..	SE —	.....	NE —	.	..	..	0.07	...	
19	0 90	....	0.95	55	..	65	67	55	..	..	..	W —	.....	N —	..	..	..	0.95	...	
20	0.96	....	1.12	53	..	52	64	45	..	..	..	N —	.....	N —	..	..	..	0.30	...	
21	1.17	....	1.05	45	..	54	56	30	..	..	..	NE —	.....	S —	.	.	..	....	...	
22	1 06	....	1.02	52	..	62	64	42	..	..	..	S —	.....	E —	..	..	..	....	...	
23	0.82	....	0.80	54	..	64	65	42	..	..	..	S —	.....	S —	..	..	..	....	...	
24	0.72	....	0.72	56	..	53	63	52	..	..	..	NW —	.....	N —	..	..	..	0.25	...	
25	0.91	....	0.99	54	..	61	64	51	..	..	..	W —	.....	E —	..	.	..	..	...	
26	0.82	....	0.74	52	..	60	64	44	..	..	..	N —	.....	S —	..	..	..	0.05	...	
27	0 83	....	0.97	50	..	53	60	48	..	..	..	N —	.....	N —	..	..	..	0.10	...	
28	1.13	....	1.04	48	..	59	60	33	..	..	..	NE —	.....	E —	.	.	.	....	...	
29	1.06	....	1.15	54	..	57	64	45	..	..	..	W —	.....	S —	..	..	..	0.40	...	
30	1.05	....	1.18	52	..	55	64	36	..	..	..	W —	.....	N —	..	..	..	0.10	...	
31	1.27	....	1.32	57	..	57	59	45	.	..	..	N —	.....	N —	.	..	.	....	...	
Mean. ...	1 02	...	1.01	56	..	61	66	48	..	..	..		.....		..	..		3.67	...	

FORT CHIPEWYAN, N.W.T.

SEPTEMBER, 1918.

ϕ=58° 42′ N. λ=111° 10′ W. Height above Sea, 714 feet.

Hours of Observation Time of the Local Meridian. I. 8.00 a.m. II. III. 6.00 p.m.

DAY	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.39	....	1.43	45	.	51	57	41	..	..	..	NE —	.....	N —	..	..	..	0.10	...	
2	1.51	....	1.38	40	.	52	54	34	..	..	..	N —	.... .	E —	..	..	..	..	.	
3	1.28	....	1 26	47	.	57	59	47	..	..	..	SE —	.....	E —	..	..	..	0.15	...	
4	1.27	....	1.21	47	..	72	73	39	..	..	..	S —	.....	W —	..	..	..	....	...	
5	1.26	....	1.14	49	..	64	72	52	..	..	..	N —	.....	E —	..	..	..	....	...	
6	1.04	....	1 02	57	..	67	69	52	..	..		E —	.....	S —	..	..	..	....	...	
7	1.48	....	1.37	45	..	41	69	38	..	..	..	N —	.....	N —	..	..	..	0.10	...	
8	1.51	....	1.40	37	..	47	49	27	..	..	..	N —	.....	N —	..	..	..	0.05	...	
9	1.28	....	1.05	43	..	56	58	42	..	..	..	S —	.....	S —	..	..	..	....	...	
10	1.17	....	1.09	42	..	54	57	34	..	.	..	N —	.....	E —	..	..	..	....	...	
11	—	....	—	—	..	—	—	—	..	..	..	—	.....	—	..	..	..	....	...	
12	1.16	....	1 02	47	..	54	68	41	..	..	..	NW —	.....	NW —	..	..	..	.. .	...	
13	1.28	....	1.34	43	..	48	54	39	..	..	..	N —	.....	N —	..	..	..	....	...	
14	1.45	....	1.38	33	..	52	54	27	..	..	..	N —	.....	N —	..	..	..	....	...	
15	1.52	....	1.43	36	..	47	57	25	..	..	..	NE —	.....	E —	..	..	..	....	...	
16	1.39	....	1.26	43	..	47	50	25	..	..	..	E —	.....	E —	..	..	..	....	...	
17	1.17	....	1.16	38	..	52	53	38	..	..	..	E —	.....	E —	..	..	..	....	...	
18	1.15	....	1.13	39	..	53	54	37	..	..	..	SE —	.....	SE —	..	..	..	....	...	
19	0.85	....	0.82	44	..	65	67	38	..	..	..	SE —	.....	S —	..	..	..	....	...	
20	1.04	....	1.27	43	..	45	64	39	..	.	..	N —	.....	N —	..	..	..	....	...	
21	1.40	....	1.48	27	..	52	53	23	..	..	..	NE —	.....	E —	..	..	..	....	...	
22	1.50	....	1.48	44	..	54	68	25	..	..	..	E —	.....	E —	..	..	..	....	.	
23	1.34	....	1.26	41	..	59	60	40	.	..	..	SE —	.....	E —	..	..	..	....	...	
24	1.28	....	1.27	48	..	58	61	44	..	..	..	S —	.....	S —	..	..	..	....	..	
25	1.33	....	1.22	34	..	57	62	32	..	..	..	NW —	.....	E —	..	..	..	....	...	
26	1.05	....	1 02	54	..	63	66	51	..	..	..	NW —	.....	N —	..	..	..	....	...	
27	1.27	....	1.24	43	..	49	64	42	..	..	..	NE —	.....	SE —	..	..	..	....	...	
28	1 28	....	1.50	47	..	44	49	42	..	..	..	SE —	.....	N —	..	..	..	....	...	
29	1.63	....	1.50	34	..	42	45	33	..	..	..	N —	.....	N —	..	..	..	....	...	
30	1.20	....	1.08	35	..	34	45	23	..	..	..	S —	.....	N —	..	..	..	0.05	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	.	...	
Mean	1 29	.. .	1.25	42	..	53	59	37	..	..	..	... ...	.. .	....	..	..	..	0.45	....	

FORT CHIPEWYAN, N.W.T.

OCTOBER, 1918.

ϕ=58° 42′ N. λ=111° 10′ W. Height above Sea, 714 feet.

Hours of Observation Time of the Local Meridian. I. 8.00 a.m. II. III. 6.00 p.m.

DAY	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.41	....	1.36	32	..	38	39	32	..	..	..	N —	.....	N —	..	..	..	0.05	...	
2	1.20	....	0.99	24	..	44	45	24	..	..	..	NW —	.....	W —	..	..	.	....	...	
3	0.99	....	0.84	38	..	49	50	22	..	..	.	E —	.....	E —	..	..	..	....	...	
4	0.76	....	1.01	32	..	46	54	30	..	..	..	S —	.....	E —	..	..	..	0.03	...	
5	0.74	....	0 63	47	..	54	60	43	..	..	..	E —	.....	SE —	..	..	..	....	...	
6	0.62	....	0.63	48	..	54	59	47	..	..	..	S 2	.....	NW 1	10	..	5	0 15	...	
7	0 82	. ..	0.92	37	..	42	55	34	..	..	..	N 1	.....	N 1	10	..	0	0.15	...	
8	0.95	....	0.88	34	..	45	48	33	..	..	..	N —	.....	N 1	1	..	7	....	...	
9	0.94	....	1.00	40	..	45	48	35	..	..	..	N 1	... ...	N 1	8	..	8	0.03	...	
10	0.88	....	0.90	37	..	44	46	26	..	..	..	E 1	.....	E 1	6	..	8	....	...	
11	0.85	....	0.75	38	..	45	48	33	..	..	..	SE —	.... ..	E —	8	..	8	....	...	
12	1.10	....	1.25	33	..	38	45	32	..	..	..	N 1	.....	W —	10	..	4	....	...	
13	1.10	....	0.97	35	..	50	52	21	..	.	..	E —	.....	S 1	1	..	3	....	...	
14	0.98	....	1.04	40	.	44	51	35	..	..	..	NW 1	.....	C 0	4	..	0	....	...	
15	1.07	....	1.13	33	..	40	45	29	..	..	..	S —	.....	S —	6	..	6	....	...	
16	1.34	....	1.34	27	..	36	41	26	..	..	..	NE —	.....	NE 1	0	..	0	....	...	
17	1.24	....	0.98	33	..	44	48	33	..	..	..	S —	.....	S 1	2	.	1	....	...	
18	0.78	....	0 77	30	..	39	45	29	..	..	..	NW 1	.....	NW 1	3	..	4	....	...	
19	0.79	....	0.90	31	..	35	43	31	..	..	..	N 1	.....	N 1	3	..	6	....	...	
20	1.20	....	1.08	20	..	27	35	20	..	..	..	NE 1	.....	NE 2	10	..	10	....	0.5	
21	1.13	....	1.23	23	.	14	31	14	..	..	..	NE 4	.....	N 2	10	..	10	....	13.0	
22	1 33	....	1.42	7	..	11	15	5	..	..	..	N —	.....	N 1	10	..	10	.. .	2.0	
23	1 45	....	1.40	10	..	17	18	8	..	..	..	S 2	.....	S 1	3	..	8	....	...	
24	1.29	....	1.34	20	..	21	24	16	..	..	..	S —	.....	E —	10	..	9	....	...	
25	1.21	....	1.22	24	..	22	26	14	..	..	..	E —	.....	NW 1	10	..	10	....	2.0	
26	1.24	....	1.12	7	..	13	23	7	..	..	..	N —	.....	N —	9	..	10	....	...	
27	0 85	....	0.75	18	..	20	21	12	..	..	..	E 2	... ...	E 1	10	..	10	....	...	
28	0.87	....	0.99	23	..	22	26	19	..	.	..	E —	.....	N 1	10	.	10	....	1.0	
29	1.06	....	1.22	13	..	14	22	12	..	..	..	N 1	.....	N —	10	..	1	....	1.0	
30	1 30	....	1 27	0	..	19	21	— 2	..	..	..	N —	.....	E 1	1	..	2	.	...	
31	0.84	....	0.82	34	..	37	41	18	..	..	..	S 1	.....	W 1	10	..	8	0.03	...	
Mean	1.05	....	1 04	28	..	31	40	24	..	..	..	.....	.....	.. ....	..	..	..	0.44	19 5	

FORT CHIPEWYAN, N.W.T.

NOVEMBER, 1918.

ϕ=58° 42′ N. λ=111° 10′ W. Height above Sea, 714 feet.

Hours of Observation / Time of the Local Meridian.
I. 8.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.86	....	0.80	23	..	30	38	26	..	..	..	S 1	.....	S	..	..	..	....	...	
2	0.90	....	1.01	13	..	24	33	13	..	..	..	N —	.....	N 1	..	..	..	....	...	
3	1.08	....	1.00	16	..	29	30	15	..	..	..	NE 2	.....	NE 2	..	..	..	....	...	
4	1.03	....	1.20	28	..	22	32	22	..	..	..	N —	.....	N 2	..	..	..	....	0.1	
5	1.28	....	1.10	4	..	24	29	3	..	..	..	N —	.....	NW —	..	..	..	....	...	
6	0.96	....	0.92	20	..	33	37	15	..	..	..	S —	.....	S 1	..	..	..	....	...	
7	0.87	....	1.08	36	..	35	39	26	..	..	..	W 3	.....	SW 4	..	..	..	....	...	
8	1.30	....	1.31	15	..	29	28	12	..	..	..	N 1	.....	E 1	..	..	..	....	...	
9	1.03	....	0.83	16	..	28	30	15	..	..	..	E 3	.....	S 2	..	..	..	....	...	
10	0.72	....	0 60	26	..	32	35	22	..	..	..	S 2	.....	E 3	..	..	..	....	...	
11	0.72	....	1.17	26	..	9	31	9	..	..	..	N 1	.....	N 4	..	..	..	....	2.0	
12	1.23	....	1.03	− 2	..	13	14	− 4	..	..	..	N —	.....	E 3	..	..	..	....	..	
13	0.58	....	0 51	24	..	28	36	23	..	..	..	S —	.....	W —	..	..	..	....	..	
14	0.36	....	0.31	27	..	33	36	24	..	..	..	E 1	.....	E 1	..	..	..	....	...	
15	0.66	....	0.74	13	..	11	15	5	..	..	..	NW 2	.....	NW 1	..	..	..	....	...	
16	1.01	....	1.24	5	..	− 2	9	− 2	..	..	..	N 1	.....	NW —	..	..	..	....	...	
17	1.31	....	1.31	9	..	16	18	− 9	..	..	..	S 1	.....	E 1	..	..	..	....	...	
18	1.15	....	1.17	22	..	24	26	15	..	..	..	E 2	.....	E 2	..	..	..	....	6.0	
19	1.54	....	1.69	9	..	0	10	0	..	..	..	N 2	.....	N —	..	..	..	....	4.0	
20	1.73	....	1.75	0	..	7	9	− 5	..	..	..	E 1	.....	E —	..	..	..	....	...	
21	1.78	....	1.69	6	..	21	22	− 1	..	..	..	S 1	.....	SW 4	..	..	..	....	...	
22	1.24	....	1.03	23	..	24	26	21	..	..	..	SW 3	.....	SW 2	..	..	..	....	...	
23	0.95	....	0.96	24	..	24	28	15	..	..	..	SW —	.....	W —	..	..	..	....	...	
24	1.05	....	1.04	21	..	21	23	20	..	..	..	E 2	.....	E 2	..	..	..	....	...	
25	0.89	....	0.88	11	..	28	31	10	..	..	..	NW —	.....	NW 3	..	..	..	....	...	
26	0.81	....	0.72	15	..	27	29	10	..	..	..	E 1	.....	E 1	..	..	..	....	...	
27	0.64	....	0.77	12	..	5	12	5	..	..	..	N 2	.....	N 2	..	..	..	....	4.0	
28	0.97	....	1.13	− 4	..	0	1	− 8	..	..	..	N 1	.....	N 2	..	..	..	....	2.0	
29	1.33	....	1.36	−12	..	−13	0	−14	..	..	..	N —	.....	N 1	..	..	..	....	...	
30	1.10	....	0.89	−10	..	0	0	−15	..	..	..	E 3	.....	E 2	..	..	..	....	4.0	
31	..	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.	1.04	....	1.04	14	..	18	24	9	..	..	..	..	.....	..	..	..	..	....	22.1	

FORT CHIPEWYAN, N.W.T.

DECEMBER, 1918.

ϕ=58° 42′ N. λ=111° 10′ W. Height above Sea, 714 feet.

Hours of Observation / Time of the Local Meridian.
I. 8.00 a.m.
II.
III. 6.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.09	....	0.82	−19	..	− 4	0	−23	..	..	..	NW —	.....	E 3	1	..	10	....	1.0	
2	0.65	....	0.90	1	..	− 3	9	− 4	..	..	..	N 1	.....	N 1	10	..	5	....	3.0	
3	1.05	....	1.13	− 5	..	− 9	− 2	−16	..	..	..	N 1	.....	C 0	2	..	1	....	...	
4	1.28	....	1.33	−12	..	−13	− 9	−15	..	..	..	N 1	.....	N 1	10	..	10	....		
5	1.25	....	1.04	−10	..	− 4	− 3	−12	..	..	..	S —	.....	S —	10	..	10	....	4 0	
6	0.54	....	0.26	− 8	..	6	7	− 9	..	..	..	E 1	.....	E 1	2	..	6	....	...	
7	0.20	....	0.00	5	..	7	12	− 5	..	..	..	N —	.....	N —	2	..	8	....	...	
8	0.84	....	0.5	− 9	..	28	28	−15	..	..	..	E 3	.....	E 3	10	..	6	....	...	
9	0.35	....	0.83	26	..	11	38	11	..	..	..	S 2	.....	NW 4	4	..	8	....	...	
10	1.22	....	1.17	− 5	..	2	13	− 9	..	..	..	E 2	.....	E 3	1	..	8	....	..	
11	0.88	....	0.86	25	..	20	29	1	..	..	..	S 4	.....	S 2	3	..	6	....	...	
12	0.84	....	0.91	7	..	− 7	21	− 7	..	..	..	N 1	.....	N 2	10	..	6	....	1.0	
13	1.25	....	1.40	−10	..	−13	− 7	−15	..	..	..	N 1	.....	N 2	9	..	0	....	...	
14	1.41	....	1.28	−20	..	−13	−12	−30	..	..	..	E 1	.....	E 3	0	..	1	....	...	
15	1.23	....	1.42	− 6	..	− 2	− 2	−14	..	..	..	E 2	.....	E 1	9	..	6	....	1.0	
16	1.32	....	1.23	4	..	5	7	− 5	..	..	..	E 1	.....	E 1	10	..	1	....	...	
17	0.87	....	0 95	26	..	20	33	5	..	..	..	S —	.....	N —	6	..	1	....	...	
18	0.83	....	0.71	20	..	24	25	14	..	..	..	S —	.....	E —	1	..	1	....	...	
19	0.66	....	0.75	29	..	26	34	22	..	..	..	W 4	.....	W 3	10	..	1	....	2 0	
20	1.00	....	1.46	11	..	2	27	2	..	..	..	N 1	.....	N 1	2	..	1	....	...	
21	1.75	....	1.72	−10	..	− 6	4	−20	..	..	..	N —	.....	E —	1	..	1	....	...	
22	1.50	....	1.40	− 2	..	− 4	1	− 7	..	..	..	E 2	.....	E 2	1	..	1	....	...	
23	1.29	....	1.20	6	..	2	12	− 5	..	..	..	SE 1	.....	S 1	3	..	4	....	...	
24	0.97	....	1.03	6	..	15	24	0	..	..	..	N —	.....	S 1	1	..	2	....	...	
25	1.16	....	1.22	26	..	26	30	15	..	..	..	NW 1	.....	NW 2	3	..	9	....	...	
26	1.31	....	1.00	7	..	10	28	5	..	..	..	NE 1	.....	NE 1	2	..	4	....	...	
27	0.69	....	0.93	27	..	25	30	10	..	..	..	NW 3	.....	W 2	2	..	1	....	...	
28	1.16	....	1.26	1	..	− 1	25	− 3	..	..	..	N —	.....	E 2	1	..	8	....	...	
29	1.79	....	1.93	−23	..	−12	0	−24	..	..	..	N 1	.....	N 1	1	..	5	....	...	
30	1.77	....	1.32	−12	..	2	2	−29	..	..	..	S 2	.....	S 2	0	..	6	....	...	
31	1.38	....	1.43	− 7	..	−11	1	−11	..	..	..	N 2	.....	N 2	8	..	10	....	...	
Mean.	1.08	....	1.10	2	..	4	13	− 6	..	..	..	..	.....	..	4	.	5	....	12.0	

FORT GOOD HOPE, N.W.T.

JANUARY, 1918.

ϕ=66° 25′ N. λ=128° 53′ W. Height above Sea, 214 feet.

Hours of Observation / Time of the Local Meridian.
I. 8.00 a.m.
II.
III. 4.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.91	....	0.76	−30	..	−26	−22	−38	..	..	..	C 0	.....	W 2	4	..	10	....	1.0	
2	0.68	....	0.75	−22	..	−25	−21	−27	..	..	..	W 2	.....	W 2	9	..	9	....	...	Aurora IV.
3	0.84	....	0.79	−22	..	−20	−17	−26	..	..	..	W 2	.....	W 2	10	..	9	....	...	
4	0.65	....	0.63	−17	..	−20	−11	−21	..	..	..	W 2	.....	S 1	7	..	3	....	...	Aurora IV
5	0.77	....	0.81	−11	..	−10	− 9	−24	..	..	..	SW 2	.....	SW 1	10	..	8	....	...	Aurora IV.
6	0.81	....	0.88	−30	..	−29	−11	−33	..	..	..	C 0	.....	W 1	6	..	10	....	1.5	
7	1.17	....	1.36	−19	..	−17	−13	−22	..	..	..	SW 5	.....	SW 4	7	..	7	....	...	
8	1.68	....	1.79	−34	..	−30	−17	−38	..	..	..	E 1	.....	C 0	0	..	0	....	...	Aurora IV.
9	1.63	....	1.43	−26	..	−20	−19	−33	..	..	..	E 4	.....	E 6	0	..	0	....	...	Aurora III.
10	1.05	....	0.94	−21	..	−26	−12	−26	..	..	..	E 6	.....	E 4	0	..	0	....	...	Aurora III.
11	0.73	....	0.62	−17	..	−20	−12	−28	..	..	..	E 5	.....	E 1	0	..	0	....	...	
12	0.56	....	0.67	−30	..	−30	−18	−32	..	..	..	W 2	.....	W 2	6	..	5	....	...	
13	0.79	....	0.84	−19	..	−14	−11	−30	..	..	..	W 2	.....	W 1	10	..	10	....	T	
14	0.96	....	1.04	−14	..	−18	−11	−18	..	..	..	C 0	.....	NE 1	10	..	0	....	T	
15	1.23	....	1.32	−20	..	−17	−12	−29	..	..	..	C 0	.....	W 1	10	..	8	....	...	
16	1.34	....	1.33	−12	..	−10	−10	−18	..	..	..	C 0	.....	C 0	10	..	9	....	0.1	
17	1.13	....	0.89	−12	..	− 6	− 5	−13	..	..	..	E 1	.....	E 5	10	..	10	....	0.6	
18	0.94	....	1.10	−12	..	− 6	− 5	−13	..	..	..	E 4	.....	W 5	9	..	9	....	0.1	
19	1.28	....	1.25	−31	..	−33	− 6	−37	..	..	..	E 3	.....	N 1	0	..	4	....	...	Aurora IV.
20	0.92	....	1.05	−13	..	−14	−10	−36	..	..	..	E 4	.....	W 6	9	..	10	....	1.0	
21	0.99	....	0.74	−16	..	−16	− 8	−21	..	..	..	E 1	.....	NE 2	9	..	7	....	0.5	
22	0.64	....	0.93	−14	..	−23	− 8	−23	..	..	..	N 2	.....	NW 5	10	..	10	....	0.2	
23	1.11	....	1.08	−52	..	−56	−22	−57	..	..	..	E 1	.....	E 1	0	..	0	....	...	
24	1.12	....	1.21	−60	..	−61	−56	−62	..	..	..	E 1	.....	E 1	0	..	0	....	...	Aurora I.
25	1.18	....	1.07	−56	..	−51	−51	−61	..	..	..	E 1	.....	NE 2	0	..	0	....	...	
26	1.07	....	1.17	−50	..	−45	−45	−55	..	..	..	NE 2	.....	SW 5	0	..	0	....	...	
27	1.44	....	1.31	−45	..	−46	−44	−50	..	..	..	E 2	.....	E 2	0	..	0	....	...	
28	1.24	....	1.31	−53	..	−46	−45	−54	..	..	..	NE 2	.....	E 1	0	..	0	....	...	
29	1.36	....	1.10	−52	..	−34	− 5	−52	..	..	..	NE 2	.....	NE 3	0	..	3	....	...	
30	0.74	....	0.62	− 6	..	0	0	−35	..	..	..	E 1	.....	E 3	10	..	6	....	2.0	(27 inches
31	0.72	....	0.83	− 2	..	−16	2	−16	..	..	..	E 4	.....	E 4	10	..	6	....	T	Aurora II. Snow on ground
Mean.	1.02	....	1.02	−26	..	−25	−17	−33	..	..	..	2	2	2	5	..	5	..	7.0	

FORT GOOD HOPE, N.W.T.

FEBRUARY, 1918.

ϕ=66° 25′ N. λ=128° 53′ W. Height above Sea, 214 feet.

Hours of Observation / Time of the Local Meridian.
I. 8.00 a.m.
II.
III. 4.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.70	....	1.65	−19	..	−16	−14	−22	..	..	..	E 5	.....	E 4	1	..	5	....	...	Aurora III.
2	1.73	....	1.76	−18	..	−14	−14	−18	..	..	..	E 5	.....	E 4	6	..	8	....	...	
3	1.70	....	1.60	−16	..	−18	−15	−20	..	..	..	E 1	.....	W 1	9	..	9	....	2.0	
4	1.28	....	1.32	−21	..	−12	−11	−23	..	..	..	W 2	.....	W 6	10	..	9	....	2.0	
5	1.77	....	1.95	−24	..	−31	−24	−31	..	..	..	W 6	.....	SW 4	9	..	1	....	T	Aurora II.
6	2.05	....	1.97	−50	..	−43	−43	−53	..	..	..	S 1	.....	E 3	0	..	0	....	...	Aurora II.
7	1.87	....	1.94	−61	..	−50	—	−63	..	..	..	NE 2	.....	E 1	0	..	0	....	...	
8	1.96	....	1.99	−63	..	−53	—	−64	..	..	..	E 2	.....	NE 1	0	..	1	....	...	Aurora III.
9	1.92	....	1.77	−42	..	−32	−22	−54	..	..	..	N 2	.....	N 2	7	..	7	....	T	
10	1.65	....	1.59	−22	..	−19	−15	−32	..	..	..	E 5	.....	E 4	10	..	9	....	0.5	
11	1.44	....	1.50	−16	..	−12	− 9	−20	..	..	..	E 4	.....	E 5	4	..	10	....	T	Aurora II.
12	1.79	....	2.00	−16	..	−11	−10	−18	..	..	..	N 2	.....	W 4	10	..	10	....	T	Aurora I.
13	2.31	....	2.52	−25	..	−27	−22	−28	..	..	..	C 0	.....	SW 1	10	..	4	....	T	Aurora I.
14	2.58	....	2.35	−49	..	−35	−27	−51	..	..	..	E 2	.....	C 0	0	..	0	....	...	Aurora III.
15	2.02	....	1.98	−30	..	−21	− 1	−40	..	..	..	E 1	.....	E 1	3	..	0	...	T	
16	2.43	....	2.61	−12	..	−23	−12	−33	..	..	..	NW 7	.....	W 4	9	..	0	....	...	Aurora II.
17	2.37	....	2.08	−48	..	−33	−19	−50	..	..	..	E 2	.....	E 1	0	..	0	....	...	Aurora III.
18	2.12	....	2.22	−19	..	−17	−15	−42	..	..	..	E 3	.....	E 3	2	..	6	....	...	
19	1.99	....	1.78	−26	..	− 1	31	−28	..	..	..	E 1	.....	W 1	1	..	10	....	0.1	
20	1.78	....	1.58	18	..	12	21	− 4	..	..	..	W 1	.....	W 3	1	..	3	....	...	Aurora IV.
21	1.10	....	0.86	5	..	19	28	− 6	..	..	..	W 1	.....	C 0	10	..	6	....	T	
22	1.03	....	1.34	28	..	18	29	13	..	..	..	W 8	.....	W 7	8	..	10	....	...	
23	1.61	....	1.64	5	..	5	7	3	..	..	..	W 6	.....	SW 2	7	..	0	....	...	Aurora IV.
24	1.54	....	1.28	−30	..	2	2	−30	..	..	..	NE 2	.....	E 1	1	..	0	....	...	Aurora IV.
25	1.10	....	1.36	−22	..	−12	8	−23	..	..	..	N 1	.....	SW 5	1	..	1	....	...	
26	1.83	....	1.84	−10	..	− 4	− 3	−16	..	..	..	SW 3	.....	SE 2	10	..	10	....	0.6	Thunderstorm
27	1.78	....	1.79	−34	..	−19	−14	−35	..	..	..	C 0	.....	E 1	0	..	0	....	...	Aurora III. (about 36 inches
28	1.86	....	1.81	−38	..	−22	−21	−43	..	..	..	E 1	.....	C 0	0	..	0	....	...	Aurora II. Snow on ground
29	....	....	....	....	..	....	....	....	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	....	..	....	....	....	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	....	..	....	....	....	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.	1.80	....	1.79	−23	..	−16	− 6	−30	..	..	..	3	.....	3	5	..	4	....	5 2	

FORT GOOD HOPE, N.W.T.

MARCH, 1918.

ϕ=66° 25′ N. λ=128° 53′ W. Height above Sea, 214 feet.

Hours of Observation / Time of the Local Meridian.
I. 8.00 a.m.
II.
III. 4.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.06	....	1.14	−49	..	−30	−29	−53	..	..	..	E 1	.....	SW 1	0	..	0	....	...	Aurora I.
2	1.45	....	1.57	−50	..	−30	−23	**−54**	..	..	..	C 0	.....	S 1	0	..	0	....	...	Aurora II.
3	1.58	....	1.37	−48	..	−29	−23	**−54**	..	..	..	E 1	.....	N 2	0	..	0	....	. .	Aurora III.
4	0.85	....	0.49	−38	..	3	11	−4[illegible]	..	..	..	NE 3	.....	SE 1	0	..	10	....	...	
5	0.28	....	0.25	11	..	30	34	0	..	..	..	C 0	.....	W 8	10	..	3	....	2.0	Aurora III.
6	0.77	....	1.00	− 2	..	− 7	− 2	− 8	..	..	..	NW 6	.....	SW 5	5	..	0	...	T	Aurora IV.
7	1.16	....	1.17	−13	..	− 4	− 3	−29	..	..	..	SW 6	.....	W 4	9	..	7	....	T	
8	1.08	....	1.06	− 4	..	0	0	−12	..	..	..	W 6	.....	W 7	10	..	10	....	T	Aurora IV.
9	1.14	....	0.99	− 9	..	3	4	−14	..	..	.	C 0	.....	C 0	[illegible]	..	6	....	...	Aurora IV.
10	0.77	....	0.45	−20	..	11	22	−25	..	..	..	E 2	.....	SW 2	0	..	4	....	...	Aurora II.
11	0.04	....	0.14	22	..	19	24	2	..	..	..	W 8	.....	N 2	2	..	1	....	...	Aurora II.
12	0 30	....	0.51	−12	..	7	11	−19	..	..	..	NE 3	.....	N 3	1	..	3	....	T	Aurora I.
13	0.83	....	0.77	−18	..	− 4	− 2	−23	..	..	..	NE 4	.....	N 4	2	..	4	....	...	Aurora I V.
14	0.83	....	0.93	−12	..	− 8	− 6	−17	..	..	..	W 4	.....	SW 4	6	..	9	....	...	Aurora II.
15	0.80	....	0.49	−26	..	5	12	−38	..	..	..	E 2	.....	C 0	0	..	1	....	...	Aurora IV.
16	0.37	....	0.37	11	..	12	15	−10	..	..	..	W 4	.....	W 1	10	..	4	....	1.0	
17	0.54	....	0.67	−13	..	−11	− 6	−13	..	..	..	N 3	.....	W −	3	..	1	....	...	Aurora III.
18	0.85	....	0.92	−38	..	−25	−21	−47	..	..	..	N 1	.....	SW 3	0	..	0	....	...	
19	1.04	....	1.02	−40	..	−25	−24	−49	..	..	..	SW 1	.....	SW 3	0	..	1	....	T	
20	1.08	....	1.10	−30	..	−23	−23	−33	..	..	..	SW 4	.....	SW 2	10	..	7	....	T	Aurora II.
21	1 05	....	0.90	−45	..	−21	−20	**−54**	..	..	..	C 0	.....	N 2	0	..	7	....	T	
22	0.83	....	0.88	−30	..	−19	−17	−30	..	..	..	SW 4	.....	SW 6	3	..	0	....	...	
23	1.14	....	1.18	−26	..	−21	−20	−28	..	..	..	SW 6	.....	SW 4	10	..	8	....	T	
24	1.16	....	1.10	−36	..	−13	−11	−46	..	..	..	W 1	.....	C 0	8	..	6	....	T	
25	0.98	....	0.83	−34	..	1	5	−46	..	..	..	N 1	.....	SE 3	0	..	0	....	...	
26	0.71	....	0.63	−17	..	− 1	1	−35	..	..	..	NE 4	.....	N 4	0	..	0	....	...	
27	0.74	....	0.80	−15	..	2	5	−37	..	..	..	NE 2	.....	N 2	0	..	0	....	...	Aurora III
28	0.93	....	0.81	−17	..	4	6	−35	..	..	..	C 0	.....	S 1	0	..	0	....	...	Aurora II.
29	0.58	....	0.42	− 9	..	19	21	−26	..	..	..	NE 2	.....	N 1	1	..	7	....	...	Aurora II.
30	0.23	....	0.23	11	..	34	**36**	− 4	..	..	..	E 3	.....	NW 7	9	..	10	....	. .	(about 36 inc
31	0.05	....	0.14	3	..	11	12	2	..	..	..	NW 5	.....	W 1	3	..	0	....	. .	Aurora IV. Snow on gro
Mean.....	0.81	....	0.78	−19	..	− 4	− 1	−23	..	..	..	3	.....	3	3	..	3	..	3.0	

FORT GOOD HOPE, N.W.T.

APRIL, 1918.

ϕ=66° 25′ N. λ=128° 53′ W. Height above Sea, 214 feet.

Hours of Observation / Time of the Local Meridian.
I. 8.00 a.m.
II.
III. 4.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.72	....	0.52	2	..	25	35	− 9	..	..	..	E 1	.....	S 5	8	..	8	..	....	Aurora IV.
2	0 55	....	0.68	37	..	27	37	23	..	..	..	W 6	.....	N 2	7	..	6	....	....	
3	0.51	....	0.56	11	..	9	14	9	..	..	..	E 6	.....	E 5	10	..	10	....	3.0	
4	0.79	....	0.89	− 6	..	−10	− 5	−12	..	..	..	W 4	.....	W 4	9	..	1	....	T	Aurora I.
5	1.94	....	1.07	−19	..	− 5	− 2	−25	..	..	..	W 2	.....	W 2	7	..	0	....	....	Aurora IV.
6	0.96	..	0.84	−16	..	17	18	**−37**	..	..	..	W 1	.....	NE 1	0	..	1	....	....	Aurora IV.
7	1.04	....	1.15	− 8	..	− 4	− 1	−20	..	..	..	SE 1	.....	SW 5	0	..	[illegible]	....	....	
8	1.20	....	1.05	−17	..	− 6	− 3	−19	..	..	..	SW 5	.....	SW 3	0	..	7	....	...	Aurora III.
9	0.91	....	0 88	− 7	..	5	7	−13	..	..	..	SW 3	.....	W 3	8	..	1	....	T	Aurora II.
10	0.94	....	0.76	−10	..	19	20	−32	..	..	..	N 1	.....	E 4	0	..	0	..	....	Aurora II.
11	0.68	....	0.59	− 2	..	15	15	−10	..	..	..	N 4	.....	E 5	0	..	0	..	....	
12	0.65	....	0.57	3	..	17	18	− 4	..	..	..	E 4	.....	E 5	0	..	4	....		
13	0.61	....	0.56	8	..	19	19	3	..	..	..	E 5	.....	E 5	4	..	8	...	T	
14	0.63	....	0.57	15	..	21	23	− 9	..	..	..	E 2	.....	N 2	3	..	0	....	....	
15	0.57	....	0.53	9	..	31	32	−22	..	..	..	N 2	.....	N 2	0	..	0	....	....	
16	0.56	....	0.67	16	..	30	32	7	..	..	..	W 1	.....	W 2	0	..	0	....	....	
17	0.89	....	0.97	17	..	41	**45**	− 3	..	..	..	W 1	.....	W 2	1	..	1	....	....	
18	0.95	....	0.44	21	..	14	44	5	..	..	..	N 1	.....	SE 5	0	..	3	....	....	Aurora III.
19	0.57	....	0.76	22	..	24	32	29	..	..	..	W 5	.....	W 3	7	..	1	....	....	
20	1.03	....	1.06	13	..	22	24	10	..	..	..	W 3	.....	C 0	10	..	0	....	1.5	
21	0.93	....	0.79	7	..	26	29	-17	..	..	..	W 1	.....	W 2	7	..	10	....	3.0	
22	0.61	....	0.57	25	..	33	39	21	..	..	..	C 0	.....	W 2	9	..	7	....	....	
23	0.62	....	0.79	20	..	15	24	15	..	..	..	N 3	.....	N 2	10	..	6	....	....	
24	0.87	....	0.76	6	..	21	22	− 4	..	..	..	N 1	.....	N 1	9	..	3	....	T	
25	0.62	..	0.55	14	..	35	38	7	..	..	..	NE 2	.....	S 2	10	..	6	....	T	
26	0.58	....	0.66	28	..	28	31	24	..	..	..	SW 4	.....	SW 2	9	..	9	....	T	
27	0.99	....	0.85	29	..	34	36	19	..	..	..	SW [illegible]	.....	W 2	6	..	8	....	....	
28	1.19	....	0.97	2	..	27	31	−10	..	..	..	N 1	.....	N 1	0	..	1	....	....	
29	1.13	....	1.10	12	..	18	19	4	..	..	..	W 4	.....	N 2	7	..	1	....	....	
30	0.98	....	0.82	6	..	23	23	−21	..	..	..	N 2	.....	N 5	0	..	[illegible]	....	....	Snow on ground 31 inches
31	....	....	..	..	..	.	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.....	0.80	....	0.77	8	..	20	23	− 3	..	..	..	3	.....	3	5	..	[illegible]	....	7.5	

FORT GOOD HOPE, N.W.T.

MAY, 1918.

ϕ=66° 25′ N. λ=128° 53′ W. Height above Sea, 214 feet.

Hours of Observation / Time of the Local Meridian.
I. 8.00 a.m.
II.
III. 4.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.87	....	0 86	6	..	19	21	1	..	..	..	E 3	.....	E 2	9	..	10	....	...	
2	0.87	....	0.79	9	..	23	25	− 1	..	..	..	E 4	.....	E 5	1	..	5	....	...	
3	0.70	....	0.67	11	..	21	22	0	..	..	..	E 5	.....	E 5	10	..	6	....	...	
4	0.68	....	0.65	9	..	22	23	5	..	..	..	E 4	.....	E 3	10	..	0	....	0 1	
5	0.62	.. .	0.54	15	..	28	29	3	..	..	..	E 4	.....	E 4	9	..	1	....	...	
6	0.64	....	0.75	22	..	31	32	12	..	..	..	S 3	.....	W 3	9	..	5	....	0.4	
7	0.98	....	1.02	27	..	31	42	10	..	..	..	C 0	.....	W 3	10	..	9	....	...	
8	1.08	....	1.07	41	..	43	47	35	..	..	.	NW 2	.....	W 2	3	..	3	....	...	
9	0.98	....	0.86	36	..	43	49	16		..	..	W 2	.....	SW 5	2	..	4	....	...	
10	0.76	....	0.71	42	..	54	56	29	..	..	.	S 2	.....	SE 2	4	..	5	....	...	
11	0.66	....	0.65	45	..	51	54	35	..	..	..	E 2	.....	SW 4	6	..	6	....	...	
12	0.48	....	0.57	43	..	49	52	34	..	..	..	SW 1	.....	W 5	10	..	4	....	...	
13	0.72	....	0.70	41	..	46	50	34	..	..	..	W 5	.....	W 4	9	..	3	0.04	...	
14	0.55	....	0.82	33		27	33	25	..	..	..	W 6	.....	W 6	10	..	6	....	..	
15	0.91	....	0.72	20	..	31	33	8	..	..	..	C 0	.....	W 2	7	..	10	....	0.2	
16	0.93	....	0.87	20	..	23	27	15	..	..	..	W 5	.....	N 3	2	..	7	....	...	
17	0.90	....	0.82	16	..	24	27	12	..	..	..	NW 5	.....	SW 5	9	..	9	....	...	
18	0.75	....	0.82	27	..	29	30	18	..	..	..	W 3	.....	W 4	9	..	7	....	...	
19	0.97	....	0.89	27	..	35	36	18	..	.	..	NW 4	.....	SW 3	3	..	2	....	0.3	
20	0.89	....	0.86	22	..	27	33	16	..	..	..	NW 3	.....	N 2	2	..	7	....	...	
21	0.97	..	0.98	24	..	34	35	9	..	..	..	NW 2	.....	N 2	7	..	1	....	...	
22	0.99	....	0.97	31	..	43	45	16	..	..	..	W 1	.....	W 1	0	..	0	....	...	
23	0.94	....	0.93	37	..	49	55	19	..	.	..	N 1	.....	C 0	6	..	8	....	...	
24	0.92	....	0 97	42	..	44	50	35	..	..	..	W 5	.....	W 5	7	..	7	0.17	...	
25	0.86	..	0.85	40	..	52	55	35	..	..	..	E 2	.....	E 1	10	..	8	0.02	...	
26	0.84	..	0.85	44	.	59	63	32	..	..	..	N 1	.....	NE 2	8	..	2	....	...	
27	0.72	....	0.50	56	..	58	62	31	..	..	..	E 4	.....	E 4	0	..	1	....	...	
28	0.18	....	0.06	49	..	53	59	37	..	..	..	E 5	.....	E 4	3	..	9	....	.	
29	0.21	....	0.35	41	..	37	42	37	..	..	..	W 2	.....	W 1	10	..	10	0.31	...	
30	0.58	....	0.66	42	..	49	54	35	..	..	..	W 1	.....	W 1	9	..	1	....	...	
31	0.85	....	0.84	44	..	49	53	29	..	..	..	E 2	.....	E 2	3	..	1	....	...	
Mean.	0.77	....	0.76	31	..	38	42	21	..	..	..	3	.....	3	6	..	5	0.54	1.0	

FORT GOOD HOPE, N.W.T.

JUNE, 1918.

ϕ=66° 25′ N. λ=128° 53′ W. Height above Sea, 214 feet.

Hours of Observation / Time of the Local Meridian.
I. 8.00 a.m.
II.
III. 4.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.79	..	0.64	44	..	62	63	28	..	..	..	NW 2	.....	S 2	1	..	0	0.04	...	
2	0.74	....	0.90	45	..	48	51	35	..	..	..	W 4	.....	NW 6	9	..	5	0.02	...	
3	0.98	....	0.87	46	..	54	56	27	..	..	..	E 2	.....	W 5	4	..	4	....	...	
4	0.75	....	0.77	45	..	46	50	30	..	..	..	W 5	.....	W 7	9	..	9	0.09	...	
5	0.99	....	1.01	40	..	44	48	39	..	..	..	W 4	.....	W 3	10	..	9	....	...	
6	0.96	....	0.87	46	..	59	60	31	..	..	..	SW 3	.....	W 1	7	..	6	....	...	
7	0.90	....	0.82	47	..	52	54	40	..	..	..	N 4	.....	N 2	9	..	1	....	...	
8	0 52	....	0.33	53	..	67	67	33	..	..	..	E 3	.....	N 4	0	..	1	....	...	
9	0.58	....	0.68	33	..	32	34	30	..	..	..	NW 6	.....	NW 6	10	..	8	....	3.0	
10	0.76	.....	0.74	29	..	36	44	24	..	..	..	E 1	.....	E 1	9	..	8	....	...	
11	0.64	....	0.53	44	..	59	60	30	..	..	..	SE 3	.....	SW 3	0	..	2	..	...	
12	0.69	....	0.65	41	..	46	50	37	..	..	..	SW 5	.....	SW 2	9	..	7	0.04	...	
13	0.68	....	0.57	50	..	55	59	32	..	..	..	SE 4	.....	SW 4	10	..	10	....	...	
14	0.76	....	0.89	39	..	40	56	38	..	..	..	W 7	.....	W 3	9	..	5	....	...	
15	0.75	....	0.70	55	..	60	61	34	.	.	..	S 3	.....	SW 1	1	..	3	0.01	...	
16	0.70	....	0.70	54	..	62	64	42	..	..	..	E 4	.....	SW 4	9	..	5	....	...	
17	0.74	.. .	0.66	62	..	76	76	50	..	..	..	SW 4	.....	SW 2	0	..	3	....	..	
18	0.64	...	0.54	68	..	71	77	51	..	..	..	W 1	.....	SW 2	2	..	6	0.27	0.9	Thunderstorm
19	1.11	....	0.99	36	..	51	53	32	..	..	..	NW 3	.....	W 2	8	..	0	....	0.4	
20	0.85	....	0.76	50	..	68	70	34	..	..	..	W 3	.....	W 1	2	..	1	....	...	
21	0.78	....	0.65	55	..	62	63	45	..	..	..	SE 2	.....	E 6	4	..	7	...		
22	0.56	....	0.72	54	..	41	55	40	..	..	..	N 3	.....	N 6	9	..	10	....	1 5	
23	0.90	..	0.84	37	..	50	52	33	..	..	..	E 2	.....	E 2	9	..	0	....	...	
24	0.74	....	0.58	51	..	61	63	33	..	..	..	E 5	.....	E 3	0	..	6	....	...	
25	0.56	..	0 56	50	..	55	61	43	.	..	..	E 2	.....	W 2	7	..	9	....	...	
26	0 69	....	0.65	56	..	66	66	46	..	..	..	W 1	.....	SW 2	1	..	2	0.11	...	
27	0.85	....	0.89	41	..	50	53	39	..	..	..	NW 5	.....	N 4	10	..	6	0.06	T	
28	1.05	....	1.02	37	..	52	52	35	..	..	..	N 6	.....	N 3	7	..	5	....	..	
29	0.94	....	0 82	48	..	55	59	30	..	..	..	E 4	.....	W 2	4	..	7	....	...	
30	0.72	....	0.57	51	..	65	67	40	..	..	..	W 2	.....	W 1	7	..	3	0.01	...	
31	...	....	....	.	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	..	...	
Mean.	0.78	....	0.73	47	..	55	58	36	..	..	..	1	.....	3	6	..	5	0.65	5.8	

FORT GOOD HOPE, N.W.T.

JULY, 1918.

ϕ=66° 25′ N. λ=128° 53′ W. Height above Sea, 214 feet.

Hours of Observation Time of the Local Meridian.

I. 8.00 a.m.
II.
III. 4.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.46	....	0.47	58	..	57	61	47	..	..	..	W 4	.....	SW 7	9	..	10	0.06	...	
2	0.50	....	0.56	58	..	59	63	51	..	..	..	SW 6	....	W 2	3	..	7	0.03	...	
3	0.78	....	0.76	57	..	64	69	39	..	..	..	W 1	.....	W 2	1	..	3	0.02	...	
4	0.91	....	0.89	55	..	62	67	50	..	..	..	C 0	.....	E 2	1	..	4	0.20	...	Thunderstorm 2.30 p.m.
5	0.92	....	0.94	51	..	58	64	51	..	..	..	W 1	.....	W 3	10	.	8	0.15	...	
6	0.93	....	0.87	59	..	59	71	42	..	..	..	W 2	....	SW 4	9	..	8	0.06	...	
7	0.97	....	0.92	56	..	68	72	50	..	..	..	W 4	.....	C 0	9	..	2	....	...	
8	0.64	..	0.73	70	..	61	74	44	..	..	..	S 4	.....	NW 6	3	..	10	0.22	...	
9	0.96	....	0.98	41	..	54	57	38	..	..	..	NW 4	.....	SW 2	10	..	0	..	...	
10	0.94	....	0.86	55	..	58	63	34	..	..	..	E 1	.....	W 1	8	..	6	....	...	
11	0.98	....	1.00	52	..	61	63	34	..	..	..	W 3	.....	NW 3	0	..	1	....	...	
12	1.03	....	0.95	58	..	71	72	38	..	..	..	C 0	.....	W 2	0	..	0	....	...	
13	0.91	....	0.85	64	..	78	78	39	..	..	..	SW 3	.....	SW 3	0	..	1	....	...	
14	0.90	..	0.74	64	..	82	83	50	..	..	..	E 5	.....	N 3	1	..	0	....	...	
15	0.80	....	0.91	55	..	61	62	49	..	..	..	N 5	.....	E 4	10	..	2	....	...	
16	0.91	..	0.75	59	..	72	75	51	..	..	..	E 3	.....	N 1	1	..	7	....	...	
17	0.63	....	0.89	63	..	58	71	48	..	..	..	W 1	.....	N 7	2	..	8	0.04	...	Thunderstorm 9.30 a.m.
18	1.06	....	0.93	47	..	61	61	30	..	..	..	NE 4	.....	NW 3	0	..	0	....	...	
19	0.92	....	0.87	53	..	63	65	30	..	..	..	W 1	.....	W 4	0	..	2	....	...	
20	0.88	....	0.87	55	..	61	62	31	..	..	..	E 3	.....	N 4	0	..	2	T	...	
21	0.88	....	0.89	46	..	48	51	28	..	..	..	W 4	.....	W 6	9	..	7	....	...	
22	1.11	....	1.05	46	..	56	58	35	..	..	..	W 4	.....	E 2	4	..	0	....	...	
23	0.93	....	0.73	55	..	68	69	30	..	..	..	SE 4	.....	SE 3	0	..	0	....	...	
24	0.52	....	0.54	54	..	59	60	31	..	..	..	W 2	.....	W 2	8	..	6	T	...	
25	0.66	....	0.65	58	..	68	69	35	..	..	..	N 2	.....	W 2	0	..	1	....	...	
26	0.62	....	0.56	54	..	71	71	35	..	..	..	E 1	.....	W 1	6	..	2	....	...	
27	0.62	....	0.67	53	..	55	55	47	..	..	..	W 2	.....	W 2	9	..	7	0.29	...	
28	0.78	....	0.74	54	..	69	70	35	..	..	..	W 1	.....	SE 3	4	..	1	....	...	
29	0.83	....	0.74	64	..	72	72	37	..	..	..	SE 4	.....	SE 5	5	..	1	....	...	
30	0.59	....	0.26	65	..	79	81	42	..	..	..	E 3	.. ...	SE 2	1	..	7	0.27	...	Thunderstorm 2.30 p.m.
31	0.32	....	0.38	56	..	53	56	53	..	..	..	W 2	.....	W 2	10	..	10	1.26	...	
Mean.	0.80	....	0.72	56	..	64	67	40	..	..	..	3	.....	3	4	..	4	2.60	...	

FORT GOOD HOPE, N.W.T.

AUGUST, 1918.

ϕ=66° 25′ N. λ=128° 53′ W. Height above Sea, 214 feet.

Hours of Observation Time of the Local Meridian.

I. 8.00 a.m.
II.
III. 4.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.50	....	0.51	56	..	64	67	52	..	..	..	W 5	.....	W 5	10	..	10	0.01	...	
2	0.56	....	0.52	65	..	70	73	41	..	..	..	SW 4	.....	W 1	0	..	1	....	...	
3	0.58	....	0.60	59	..	66	76	38	..	..	..	W 1	.....	W 7	3	..	8	....	...	
4	0.70	....	0.64	61	..	72	72	44	..	..	..	S 1	.....	W 3	2	..	2	....	...	
5	0.61	....	0.50	66	..	78	80	40	..	..	..	NE 3	.....	E 4	0	..	1	....	...	
6	0.49	....	0.44	64	..	77	78	52	..	..	..	E 4	.....	E 6	0	..	0	....	...	
7	0.45	....	0.39	61	..	71	76	50	..	..	..	NE 3	.....	E 6	2	..	1	....	...	
8	0.45	....	0.44	57	..	63	64	45	..	..	..	E 6	.....	E 6	4	..	1	....	...	
9	0.48	....	0.51	56	..	56	56	48	..	..	..	E 6	.....	E 4	7	..	9	T	...	
10	0.59	....	0.64	53	..	60	62	48	..	..	..	E 3	.....	E 2	9	..	7	..	...	
11	0.72	....	0.70	50	..	58	59	43	..	..	..	E 2	.....	W 2	9		7	0.20	...	
12	0.74	....	0.74	51	..	63	68	37	..	..	..	E 1	.....	W 1	10	..	3	0.18	...	
13	0.84	....	0.82	51	..	63	67	45	..	..	..	N 2	.....	W 4	9	..	3	....	...	
14	0.87	....	0.76	56	..	64	68	44	..	..	..	W 2	.....	E 2	8	..	2	....	...	
15	0.48	....	0.26	58	..	70	71	41	..	..	..	NE 3	.....	E 2	3	..	5	....	...	Lightning
16	0.24	....	0.48	60	..	64	69	53	..	..	..	W 2	.....	W 2	8	..	6	0.07	...	
17	0.64	....	0.68	54	..	60	60	43	..	..	..	C 0	.....	E 1	10	..	10	....	...	
18	0.84	....	0.86	50	..	56	58	46	..	..	..	N 5	.....	N 4	4	.	4	....	...	
19	0.84	....	0.83	45	..	52	55	38	..	..	..	NE 4	.....	NW 4	6	..	6	....	...	
20	0.78	.	0.66	45		58	58	25	..	..	..	W 2	.....	W 1	0	..	0	....	...	Aurora II
21	0.58	....	0.45	47	..	65	66	25	..	..	..	W 1	.....	W 1	0		0	....	...	Aurora IV
22	0.25	....	0.14	52	..	72	74	40	..	..	..	W 2	.....	W 2	5	..	3	....	...	
23	0.14	....	0.26	54	..	54	58	43	..	..	..	W 4	.....	W 4	9	..	9	0.01	...	
24	0.65	....	0.67	50	..	52	55	47	..	..	..	W 2	.....	W 2	9	..	7	0.05	...	
25	0.60	....	0.57	48	..	58	59	35	..	..	..	W 4	.....	W 2	4	..	2	....	...	
26	0.64	....	0.56	44	..	51	54	39	..	..	..	W 4	.....	SW 6	10	..	6	....	...	
27	0.50	....	0.45	48	..	61	62	41	..	..	..	E 5	.....	W 5	3	..	0	....	...	
28	0.50	....	0.53	52	..	58	64	38	..	..	..	W 1	.....	W 3	0	..	8	....	...	
29	0.57	....	0.60	50	..	58	61	37	..	..	..	SE 1	.....	SW 4	3	..	7	0.01	...	Aurora III
30	0.77	....	0.87	50	..	62	66	43	..	..	..	SW 4	.....	SW 5	0	..	4	0.02	...	Aurora IV
31	1.14	....	1.06	52	..	65	66	44	..	..	..	W 4	.....	W 1	1	..	0	....	...	
Mean.	0.60	....	0.59	54	.	63	65	42	..	..	..	3		3	5		4	0.55	...	

FORT GOOD HOPE, N.W.T.

SEPTEMBER, 1918.

ϕ=66° 25′ N. λ=128° 53′ W. Height above Sea, 214 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 4.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.97	....	1.84	50	..	72	72	30	..	..	.	W 1	.....	S 5	1	..	2	...	...	Aurora II.
2	1.76	....	1.64	58	..	74	76	48	..	..	..	SW 3	.....	SE 1	0	..	8	....	..	Aurora III.
3	1.66	....	1.66	60	..	70	74	41	..	..	..	W 4	.....	W 5	1	..	1	...	..	
4	1.83	....	1.73	55	..	72	73	48	..	..	.	C 0	.....	E 2	9	..	2	0 16	...	Aurora I.
5	1.77	....	1.85	56	..	59	59	40	..	..	.	W 6	.....	W 5	8	..	1	0.02	...	Thunderstorm 1 a.m.
6	2.08	....	2.18	37	..	41	43	35	..	..	.	NW 2	.....	NW 7	10	..	9	0.01	...	
7	2.22	..	2.02	37	..	46	45	34	..	..	.	NE 2	.....	E 2	6	..	0	....	...	Aurora III.
8	1.64	..	1.53	39	..	56	60	18	..	..	.	E 2	.....	W 2	1	..	7	....	...	
9	1.56	....	1.43	47	..	67	67	37	..	..	..	W 2	.....	E 3	7	..	1	0.10	...	Aurora IV.
10	1.26	...	1.27	46	..	65	65	44	..	..	.	W 1	.....	W 2	9	..	3	.	.	Aurora III.
11	1.63	...	1.68	43	..	50	51	40	..	..	.	W 2	.....	N 2	8	..	0	0.01	...	Aurora IV.
12	1.91	....	1.93	38	..	48	49	31	..	..	.	W 1	.....	E 2	10	..	0	0.01	..	Aurora II.
13	1.95	....	1.88	46	..	57	59	23	..	..	..	SE 2	.....	E 1	0	..	1	...	.	
14	1.91	....	1.87	39	..	59	59	22	..	..	.	E 2	.....	NE 4	0	..	1	....	...	Aurora II.
15	1.74	....	1.68	47	..	63	64	38	..	..	.	E 3	.....	E 3	9	..	1	....	.	Aurora II.
16	1.33	....	1.35	51	..	72	73	35	..	..	.	SW 2	.....	E 3	6	..	2	....	...	Aurora IV.
17	1.27	....	1.15	49	..	66	67	34	..	..	.	SE 1	.....	E 4	6	..	0	....	...	Aurora IV.
18	0.83	....	0.92	51	..	67	72	38	..	..	..	N 4	.....	SW 7	9	..	5	.	...	
19	1.19	....	1.45	55	..	54	56	49	..	..	.	W 7	.....	W 7	10	..	4	....	...	Aurora II.
20	1.63	....	1.68	47	..	58	59	27	..	..	.	SW 4	.....	W 3	0	..	0	....	...	Aurora III.
21	1.79	....	1.72	35	..	61	65	22	..	..	.	N 2	.....	S 2	1	..	0	....	...	Aurora III.
22	1.54	....	1.37	37	..	60	62	28	..	..	.	SE 2	.....	SW 2	9	..	5	....	...	
23	1.33	...	1.25	41	..	67	69	32	..	..	.	W 1	.....	E 2	8	..	6	....	...	
24	1.42	....	1.50	47	..	55	56	46	..	..	..	SW 3	.....	W 4	9	..	7	....	...	Aurora III.
25	1 57	....	1.30	41	..	49	54	33	..	..	..	E 2	.....	E 2	0	..	9	....	...	
26	1.60	..	1.65	42	..	46	47	39	..	..	.	W 4	.....	C 0	7	..	0	....	...	Aurora II
27	1.78	....	1.98	32	..	45	47	22	..	..	.	E 1	.....	W 5	9	..	9	....	...	Aurora IV.
28	2.22	..	2.33	41	..	43	45	39	..	..	.	W 5	.....	N 2	9	..	0	....	...	Aurora II.
29	2.13	....	1.97	24	..	42	43	15	..	..	.	E 1	.....	W 1	0	..	8	....	...	Aurora IV.
30	2.14	....	2.10	33	..	34	37	31	..	..	.	NW 4	.....	NE 2	0	..	8	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.69	....	1.66	44	..	57	59	34	..	..	..	3	.....	3	5	..	3	0.31	...	

FORT GOOD HOPE, N.W.T.

OCTOBER, 1918.

ϕ=66° 25′ N. λ=128° 53′ W. Height above Sea, 214 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 4.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.98	....	1.86	30	..	30	33	29	..	..	..	E 3	.....	E 3	10	..	2	....	....	Aurora II.
2	1.73	....	1.65	27	..	35	36	15	..	..	..	E 4	.....	E 4	10	..	8	....	....	Aurora IV.
3	1.36	....	1.28	29	..	38	43	28	..	..	..	E 4	.....	NE 4	8	..	4	....	....	Aurora I.
4	1.26	..	1.08	24	..	35	37	20	..	..	..	SE 2	.....	W 4	9	..	3	....	....	Aurora IV.
5	0 97	....	1.07	32	..	34	35	29	..	..	..	W 4	.....	W 5	10	..	10	....	....	
6	1.37	....	1.44	32	..	40	41	32	..	..	..	W 4	.....	SW 2	6	..	0	....	....	Aurora II.
7	1.47	....	1.40	21	..	50	51	15	..	..	..	E 3	.....	E 3	0	..	0	....	....	Aurora III.
8	1.40	....	1.39	30	..	40	41	22	..	..	..	C 0	.....	W 1	0	..	0	....	....	Aurora III.
9	1.58	....	1.55	25	..	46	48	20	..	..	..	E 3	.....	E 1	0	..	0	....	....	Aurora II.
10	1.43	....	1.37	16	..	40	41	10	..	..	.	E 2	.....	SE 1	0	..	2	....	....	Aurora IV.
11	1.49	....	1.55	24	..	26	27	16	..	..	..	W 3	.....	W 2	10	..	10	....	0.2	Aurora IV. Hail.
12	1.60	....	1.52	22	..	29	31	22	..	..	..	S 2	.....	W 1	9	..	10	..	T	
13	1.52	....	1.59	29	..	29	31	27	..	..	..	W 4	.....	W 2	10	..	9	....	0 2	
14	1.63	....	1.59	26	..	34	36	17	..	..	..	E 2	.....	W 2	8	..	8	....	....	Aurora I.
15	1.68	....	1.70	28	..	33	34	27	..	..	..	SE 1	.....	E 2	2	..	0	....	0.1	Aurora II;
16	1.63	....	1.58	25	..	33	38	17	..	..	..	E 1	.....	E 3	9	..	5	....	....	Aurora IV.
17	1.46	....	1.39	14	..	33	36	12	..	..	..	E 3	.....	E 1	1	..	7	....	....	
18	1.42	....	1.57	26	..	30	30	23	..	..	..	E 1	.....	W 2	10	..	10	..	1 5	
19	1.89	..	2.06	17	..	13	18	13	..	..	.	NW 3	.....	N 5	10	..	10	....	2.0	
20	2.22	....	2.18	— 6	..	9	11	—16	..	..	.	E 3	.....	E 1	8	..	9	....	....	
21	2.35	....	2.25	— 1	..	1	3	— 2	..	..	.	C 0	.....	SW 3	9	..	10	....	....	
22	2.16	....	2.15	0	..	1	2	— 1	..	..	..	E 2	.....	W 3	10	..	10	....	0.1	Aurora II.
23	2.17	....	2.21	— 1	..	— 1	1	— 4	..	..	..	W 4	.....	W 4	8	..	2	....	0.2	
24	2.27	....	2.33	— 3	..	1	1	— 5	..	..	..	W 4	.....	W 3	10	..	10	....	0.2	Aurora I.
25	2.33	....	2.17	—24	..	—10	— 2	—24	..	..	..	E 3	.....	E 2	0	..	0	....	....	
26	1.84	....	1.62	—21	..	2	4	—27	..	..	..	E 2	.....	E 3	0	..	0	....	....	
27	1.67	....	1.77	— 8	..	0	2	—21	..	..	..	SW 5	.....	SW 5	5	..	9	....	....	Aurora III.
28	1.82	....	1.82	2	..	2	5	— 2	..	..	..	SE 2	.....	N 4	10	..	10	....	0.5	
29	1.79	....	1.88	1	..	4	5	— 1	..	..	..	N 1	.....	W 2	10	..	4	....	0.1	
30	1.94	....	1.74	— 5	..	0	7	—18	..	..	..	N 1	.....	NE 3	6	..	6	....	....	on ground
31	1.30	....	1.33	6	..	1	6	0	..	..	..	W 2	.....	W 5	10	..	8	....	4.0	Aurora III. Snow 7 inches
Mean.....	1.70	....	1.68	14	..	21	24	9	..	..	..	3	3	3	7	..	6	..	9.1	

FORT GOOD HOPE, N.W.T.

NOVEMBER, 1918.

ϕ=66° 25′ N λ=128° 53′ W. Height above Sea, 214 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 4.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.46	....	0.59	2	..	3	3	− 3	..	..	..	W 1	.....	W 2	10	..	10	....	0 1	
2	0.81	....	0.86	− 1	..	− 6	0	− 6	..	..	..	W 2	.....	E 1	8	..	0	....	...	Aurora III.
3	0.89	....	0.88	−21	..	− 5	− 2	−21	..	..	..	E 2	.....	W 1	0	..	9	....	...	
4	0.84	....	0.83	− 2	..	− 2	− 1	−17	..	..	..	SW 2	.....	E 2	10	..	10	....	T	
5	0.59	....	0.54	− 3	..	− 5	− 1	− 6	..	..	..	W 1	.....	SW 1	10	..	9	....	.	
6	0.25	....	0.22	− 1	..	0	4	− 8	..	..	..	W 3	.....	W 3	9		9	....	0 2	
7	0.65	....	0.85	2	..	− 9	3	−10	..	..	..	W 5	.. ....	SE 2	7	..	0	....	0.2	
8	0.74	....	0.63	− 7	..	− 9	− 4	−21	..	..	..	N 2	.....	NE 1	6	..	0	....	...	
9	0.42	....	0.47	−11		− 9	− 4	−22	..	..	..	W 2	.....	W 4	10	..	10	....	.	
10	0.52	....	0.62	− 5	..	− 3	− 2	−10	..	..	..	SW 6	.....	SW 6	9	..	10	....	2.5	
11	0.96	....	1.02	− 5	..	−14	− 4	−15	..	..	..	SW 5	.....	SW 1	10	..	0	....	0.1	Aurora II.
12	0.64	....	0.39	−32	..	− 9	− 9	−33	..	..	..	E 2	.....	E 1	0	..	10	....	0.2	Aurora III.
13	0.34	....	0.34	−13	..	−20	−10	−22	..	..	..	S 2	.....	W 2	4	..	6	....	0.1	
14	0.42	....	0.48	−10	..	−11	− 8	−21	..	..	..	W 2	.....	W 3	9	..	9	....	...	
15	0.54	....	0.64	−11	..	−15	−10	−16	..	..	..	W 4	.....	W 5	9	..	10	....	0.2	Aurora II.
16	0.83	....	0.86	−27	..	−17	−15	−27	..	..	..	C 0	.....	W 1	0	..	8	....	...	
17	0.91	....	0.95	−21	..	−21	−15	−31	..	..	..	S 2	.....	SE 1	6	..	4	....	...	
18	1.04	..	1.08	−33	..	−33	−28	−35	..	..	..	NE 3	.....	NE 1	0	..	0	....	...	
19	0 93	.. .	0.96	−33	..	−18	−15	−35	..	..	..	E 2	.....	E 1	0	..	6	....	...	
20	1.07	....	0.97	−20	..	−18	−13	−24	..	..	..	NE 2	.....	SW 4	1	.	2	....	...	
21	0.92	....	0.85	−18	..	−16	0	−20	..	..	..	E 3	.....	N 2	5	..	4	....	...	
22	0.44	....	0.45	− 3	..	− 4	− 3	−16	..	.	..	W 5	.....	W 5	10	..	6	....	...	
23	0.53	....	0.53	−12	..	−10	2	−15	..	..	..	C 0	.....	C 0	1	..	5	....	...	Aurora I. Hail
24	0.38	....	0.38	− 1	..	− 1	2	−10	..	..	..	W 2	.....	W 1	10		10	....	0.1	Aurora IV.
25	0.55	....	0.75	2	..	5	6	− 3	..	..	..	W 3	.....	W 4	10	..	10	....	0.6	
26	0.55	. .	0.55	− 7	..	− 6	− 5	− 9	..	..	..	N 5	.. ...	N 3	10	..	10	....	0.2	
27	0.64	....	0.75	−27	..	−32	−25	−32	..	.	..	SW 5	.....	SW 5	0	..	0	....	0.2	
28	1.02	.. .	1.18	−39		−34	−31	−40	..	..	..	SW 5	.....	SW 5	0	..	6	.. .	...	Aurora II.
29	1.11	....	0.92	−36	..	−44	−22	−44	..	..	..	SE 2	.....	NE 2	0	..	0	....	...	
30	0.56	.. .	0.71	−22	..	−22	−18	−47	..	..	..	E 4	.....	S 2	8	..	6	....	..	Snow on ground 11 inches
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.	0.63	....	0.71	−14	..	−13	−8	−21	..	..	..	3	..	3	6	..	6	....	4.7	

FORT GOOD HOPE, N.W.T.

DECEMBER, 1918.

ϕ=66° 25′ N. λ=128° 53′ W. Height above Sea, 214 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 4.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.74	....	1.70	−40	..	−43	−20	−45	..	..	..	C 0	.....	S 2	0	..	0	....	...	Aurora I.
2	1.78	....	1.91	−53	..	−47	—	−54	..	..	..	C 0	.....	C 0	0	..	0	....	...	Aurora II.
3	2.09	....	2.16	−57	..	−56	—	−58	..	..	..	E 1	.....	C 0	0	..	0	....	...	Aurora II.
4	2.12	....	2.01	−57	..	−55	—	−58	..	..	..	C 0	.....	E 1	0	..	0	....	...	Aurora II.
5	1.56	....	1.18	−53	..	−41	−19	−56	..	..	..	NE 1	.....	E 2	0	..	0	....	...	
6	0.92	....	1.01	−20	..	−22	−19	−42	..	..	..	E 2	.....	E 1	0	..	8	....	...	Aurora II.
7	1.35	....	1.35	−22	..	−22	−21	−25	..	..	..	SW 4	.....	W 2	10	..	10	....	0.3	Aurora I.
8	1.42	....	1.38	−38	..	−27	−19	−38	..	..	..	NE 2	.....	W 2	2	..	10	....	...	
9	1.53	....	1.73	−20	..	−27	−20	−27	..	..	..	SW 6	.....	SW 6	10		10	....	1.0	Aurora II.
10	1.91	....	1.84	−47	..	−47	−29	−51	..	..	..	C 0	.... .	NE 1	0	..	2	....	...	Aurora II.
11	1.62	....	1.69	−29	..	−25	−25	−48	..	.	..	W 4	... ...	W 6	10	..	10	....	T	Aurora II.
12	1.75	....	1.84	−39	..	−45	−37	−45	..	..	..	E 1	.....	NE 2	0	..	0	....	...	Aurora II.
13	1.97	....	1.92	−46	..	−45	−26	−49	..	..	..	N 1	.....	E 1	0	..	0	....	...	Aurora III.
14	1.74	....	1.76	−26	..	−25	−23	−46	..	..	..	C 0	.....	W 1	0	.	6	....	...	
15	1.93	....	1.92	−43	..	−45	−36	−46	..	..	..	S 1	.....	C 0	0	..	0	....	...	Aurora
16	1.64	....	1.48	−37	..	−35	−17	−46	..	..	..	C 0	.....	C 0	0	..	0	....	...	Aurora
17	1.34	....	1.32	−18	..	−19	−16	−35	..	..	..	W 3	.....	C 0	8	..	10	....	...	
18	1.22	....	1.26	−22	..	−22	−15	−24	..	..	..	SW 3	.....	W 1	4	..	6	....	...	
19	1.55	....	1.70	−18	..	−22	−17	−23	..	..	..	W 7	... ...	W 6	10	..	10	....	...	
20	2.29	....	2.42	−20	..	−25	−20	−25	..	..	..	W 6	.....	N 2	9	..	5	....	...	Aurora II.
21	2 09	....	1.87	−26	..	−17	−10	−44	..	..	..	E 1	.....	E 3	0	..	0	....	...	Aurora II.
22	1.55	....	1.40	−10	..	− 6	1	−17	..	..	..	E 5	.....	E 1	8	..	4	....	. .	Aurora III.
23	1.58	....	1.38	− 3	..	− 7	7	− 9	..	..	..	E 2	.....	NE 1	0	..	0	....	...	Aurora IV.
24	1.42	....	1.71	7	..	32	33	− 9	..	..	..	S 1	.....	W 8	0	..	8	....	...	
25	1.81	....	1.62	− 3	..	9	14	− 6	..	..	..	E 2	.....	E 3	0	..	8	....	...	Aurora I.
26	1.23	....	1.22	4	..	5	10	− 4	..	..	..	NE 4	.....	NE 4	7	..	9	....	...	
27	1.58	....	1.78	7	..	5	8	4	..	..	..	W 5	.....	W 7	10	..	10	....	0.2	
28	2.09	....	2.30	− 1	..	− 3	5	− 4	..	..	..	W 5	.....	NW 3	10	..	10	....	0.2	
29	2.47	....	2.23	− 4	..	−21	− 2	−21	..	..	..	E 1	.....	E 1	10	..	0	....	...	
30	2.15	....	2.38	− 6	..	−18	− 4	−21	..	..	..	W 5	.....	C 0	10	..	0	....	0.1	
31	2.30	....	2.18	−29	..	−18	− 8	−31	..	..	..	C 0	.....	N 2	0	..	2	....	...	Aurora IV.
Mean.	1.73	.. .	1.73	−24	..	−24	−12	−32	..	..	..	2	.....	2	4	..	4	....	1.8	Snow on ground 12 inches

FORT McPHERSON, N.W.T.

JANUARY, 1918.

ϕ=67° 26′ N. λ=134° 57′ W. Height above Sea, 150 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 4.00 p.m.

AY	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
	1.01	....	1.12	−42	..	−33	−30	−46	..	..	..	C 0	.....	NW 2	4	..	10	....	...	
	0.85	....	0.91	−40	..	−25	−29	−46	..	..	..	C 0	.....	NW 2	10	..	10	....	...	Snow
	0.99	....	0.95	−23	..	−23	−22	−29	..	..	..	C 0	.....	SE 1	10	..	10	....	...	
	0.81	....	0.81	−18	..	−15	−17	−26	..	..	..	C 0	.....	C 0	10	..	10	....	...	
	0.84	....	0.90	− 3	..	−10	− 2	−19	..	..	..	C 0	.....	C 0	0	..	9	....	...	
	0.99	....	1.06	−10	..	−10	− 2	−16	..	..	..	C 0	.....	N 1	10	..	10	....	...	
	1.32	....	1.46	−22	..	−22	− 9	−23	..	..	..	C 0	.....	C 0	5	..	9	....	...	
	1.76	....	1.78	−24	..	−27	−18	−37	..	..	..	C 0	.....	SE 1	8	..	4	....	...	
	1.70	.. .	1.65	−37	..	−38	−21	−40	..	..	..	SE 3	.. ...	S 1	3	..	1	....	...	
	1.14	....	1.09	−41	..	−42	−37	−44	..	..	..	C 0	.....	C 0	2	..	0	....	...	
	0.81	....	0.78	−46	..	−42	−40	−50	..	..	..	E 1	.....	C 0	1	..	6	....	...	
	0.69	....	0.78	−45	..	−35	−38	−49	..	..	..	C 0	.....	C 0	8	..	10	....	...	
	0.91	....	0.99	−17	..	−16	−14	−42	..	..	..	C 0	.....	C 0	10	..	10	....	...	
	1.20	....	1.18	−13	..	−14	−12	−20	..	..	..	NW 1	.....	C 0	10	..	10	....	...	
	1.32	....	1.48	−14	..	−15	−12	−17	..	..	..	N 2	.....	N 3	9	.	10	....	...	
	1.46	....	1.47	−17	..	−15	−14	−20	..	..	..	NW 1	.....	C 0	10	..	10	....	...	
	1.24	....	1.15	−15	..	−15	−14	−21	..	..	..	C 0	.....	NW 2	10	.	10	....	...	Snow
	1.08	....	1.24	− 8	..	−15	− 6	−18	..	..	..	C 0	.....	C 0	8	..	2	....	...	
	1.24	....	1.32	−34	..	−24	−12	−37	..	..	..	SE 1	.....	SE 3	6	..	9	....	...	
	1.18	....	1.24	−16	..	−15	−12	−37	..	..	..	N 4	.....	NW 1	10	..	9	....	...	Snow
	1.04	. ..	0.99	−10	..	−18	− 9	−19	..	..	..	SE 1	.....	NW 1	10	..	10	....	...	
	0.95	....	1.16	−25	..	−28	−10	−28	..	..	..	N 5	.....	N 4	10	..	10	....	...	
	1 18	....	1.20	−47	..	−45	−25	−50	..	..	..	C 0	.....	SE 1	4	..	3	....	...	
	1.18	....	1.25	−48	..	−48	−44	−51	..	..	..	C 0	.....	SE 1	0	..	4	....	...	
	1.20	....	1.31	−45	..	−46	−36	−52	..	..	..	SE 2	.....	E 1	1	..	1	...	...	
	1.13	....	1.29	−38	..	−34	−25	−49	..	..	..	E 2	.....	C 0	3	..	5	....	...	
	1.42	....	1.38	−41	..	−36	−32	−44	..	..	..	C 0	.....	SE 1	1	..	2	....	...	
	1.24	....	1.28	−41	..	−37	−34	−44	..	..	..	SE 3	.....	C 0	0	..		....	...	
	1.26	..	1.14	−34	..	−14	−32	−44	..	..	..	SE 4	.....	SE 2	8	..	6	....	...	
	0.77	....	0.73	10	..	9	11	8	..	..	..	C 0	.....	C 0	9	..	7	....	...	
	0.77	....	0.83	4	..	5	10	1	..	..	..	C 0	.....	S 1	10	.	10	....	...	Snow on ground 34 inches
an.	1.12	....	1.16	−26	..	−24	−19	−32	..	..	..		I	.....		1	6	..	7	....	...	

Note—Precipitation not measuured.

FORT McPHERSON, N.W.T.

FEBRUARY, 1918.

ϕ=67° 26′ N. λ=134° 57′ W. Height above Sea, 150 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 4.00 p.m.

AY	Pressure at 32° 28 Inches+			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
	1.79	....	1.77	−12	..	−13	− 7	−14	..	..	..	SE 3	.....	C 0	9	..	8	....	...	
	1.80	....	1.83	−12	..	−12	−11	−16	..	..	..	SE 2	.....	C 0	10	..	10	....	...	Snow
	1.81	....	1.82	−16	..	− 9	− 9	−23	..	..	..	C 0	.....	C 0	10	..	10	....	...	Snow
	1.52	....	1.58	−11	..	−14	− 9	−18	..	..	..	N 4	.....	N 5	10	..	10	....	...	Snow
	1.56	....	2.05	−22	..	−26	−10	−26	..	..	..	C 0	.....	SE 1	10	..	10	....	...	
	2.06	....	1.96	−42	..	−34	−31	−45	..	..	..	SE 3	.....	SE 3	1	..	0	....	...	
	1.93	....	2.06	−49	..	−42	−32	−51	..	..	..	C 0	.....	SE 2	4	..	3	....	...	
	2.13	....	2.03	−47	..	−42	−40	−51	..	..	..	S 2	.....	C 0	2	..	1	....	...	
	2.05	....	1.98	−49	..	−39	−39	−52	..	..	..	S 1	.....	S 1	3	..	5	....	...	
	1.75	....	1.67	−30	..	−31	−27	−33	..	..	..	C 0	.....	C 0	3	..	2	....	...	
	1.52	....	1.60	−30	..	−21	−21	−30	..	..	..	C 0	.....	C 0	8	..	6	....	...	
	1.91	....	2.17	−22	..	−20	−19	−29	..	..	..	C 0	.....	C 0	5	..	1	....	...	
	2.53	....	2.57	−44	..	−26	−26	−46	..	..	..	SE 2	.....	C 0	8	..	1	....	...	
	2.43	....	2.30	−33	..	−19	−19	−44	..	..	..	SE 4	.....	C 0	1	..	3	....	...	
	2.04	....	2.18	− 8	..	− 9	− 6	−25	..	..	..	C 0	.....	C 0	8	..	2	....	...	
	2.59	....	2.73	−13	..	−18	− 6	−19	..	..	..	N 1	.....	C 0	6	..	1	....	..	
	2.29	....	2.17	−35	..	−20	−20	−37	..	..	..	C 0	.....	C 0	0	..	4	....	...	
	2.07	....	2.22	−14	..	− 6	− 6	−26	..	..	..	S 3	.....	C 0	10	..	5	....	..	
	1.85	....	1.72	− 3	..	28	28	−18	..	..	..	S 2	.....	W 6	4	..	8	....	...	
	1.74	....	1.52	31	..	35	35	21	..	..	..	W 4	.....	W 3	9	..	7	....	...	
	0.99	....	1.79	32	..	39	39	25	..	..	..	S 1	.....	W 3	10	..	4	...	...	
	1.05	....	1.33	22	..	18	32	18	..	..	..	W 5	.....	NW 3	10	..	8	...	...	
	1.70	....	1.73	− 8	..	6	6	−11	..	..	..	C 0	.....	C 0	3	..	9	..	...	
	1.63	....	1.38	−23	..	− 1	− 1	−27	..	..	..	C 0	.....	C 0	2	..	1	..	...	
	1.32	....	1.55	−10	..	− 3	− 3	−15	..	..	..	C 0	.....	N 2	9	..	10	..	...	
	1.93	....	1.92	−12	..	− 5	− 1	−15	..	..	..	C 0	.....	C 0	10	..	8	..	...	
	1.88	....	1.98	−28	..	−10	−10	−30	..	..	..	N 2	.....	C 0	2	..	5	..	...	
	2.02	....	2.01	−36	..	−17	−12	−38	..	..	..	C 0	.....	C 0	1	..	10	..	...	Snow on ground 32 inches
	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	..	...	
	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	..	...	
	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	..	...	
in.	1 85	....	1.92	−19	..	−12	− 8	−24	..	..	..		I	.....		1	6	..	6	....	...	

Note—Precipitation not measured.

FORT McPHERSON, N.W.T.

MARCH, 1918.

ϕ=67° 26′ N. λ=134° 57′ W. Height above Sea, 150 feet. Hours of Observation Time of the Local Meridian. I. 8.00 a.m. II. III. 4.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.13	....	1.27	−43	..	−20	−16	−47	..	..	..	C 0	.....	C 0	0	..	1	....	...	
2	1.51	....	1.61	−46	..	−20	−16	−48	..	..	..	C 0	.....	C 0	1	..	0	....	...	
3	1.51	....	1.36	−36	..	−18	−19	−39	..	..	..	SE 4	.....	SE 3	0	..	0	....	...	
4	0.70	....	0.49	−15	..	−26	−13	−20	..	..	..	SE 3	.....	W 2	10	..	9	....	...	
5	0.26	....	0.50	30	..	13	32	13	..	..	..	W 4	.....	N 2	3	..	10	....	...	Snow
6	0.84	....	1.09	− 8	..	− 3	− 2	−14	..	..	..	S 1	.....	C 0	10	..	5	....	...	
7	1.33	....	1.30	−17	..	− 6	− 1	−20	..	..	..	C 0	.....	C 0	10	..	8	....	...	
8	1.21	....	1.24	− 3	..	− 2	1	− 8	..	..	..	C 0	.....	C 0	10	..	9	....	...	
9	1.21	....	0.96	− 6	..	4	4	−10	..	..	..	C 0	.....	C 0	8	..	10	....	...	
10	0.74	....	0.56	−12	..	15	15	−21	..	..	..	C 0	.....	C 0	6	..	8	....	...	
11	0.12	....	0.14	19	..	23	24	−17	..	..	..	W 4	.....	W 3	10	..	5	....	...	
12	0.44	....	0.71	− 2	..	− 4	10	− 5	..	..	..	N 3	.....	C 0	10	..	6	....	...	
13	0.98	....	0.97	−29	..	−12	−12	−29	..	..	..	C 0	.....	C 0	7	..	10	....	...	Snow
14	0.96	....	0.94	−20	..	0	0	−26	..	..	..	C 0	.....	SE 1	3	..	2	....	...	
15	0.79	....	0.45	− 2	..	16	16	−10	..	..	..	SE 1	.....	W 5	1	..	10	....	...	
16	0.55	....	0.55	− 4	..	5	15	− 7	..	..	..	C 0	.....	C 0	7	..	10	....	...	
17	0.70	....	0.89	−18	..	−14	4	−20	..	..	..	NW 2	.....	NW 3	5	..	3	....	...	
18	1.06	....	1.14	−31	..	−17	−14	−34	..	..	..	NW 1	.....	NW 2	2	..	4	....	...	
19	1.24	....	1.21	−37	..	−20	−20	−40	..	..	..	C 0	.....	C 0	6	..	1	....	...	
20	1.18	....	1.22	−42	..	−15	−15	−46	..	..	..	C 0	.....	C 0	0	..	5	....	...	
21	1.22	....	1.14	−33	..	−12	−12	−45	..	..	..	C 0	.....	C 0	10	..	10	....	...	
22	1.11	....	1.18	−26	..	−19	−11	−30	..	..	..	N 3	.....	N 1	10	..	10	....	...	Snow
23	1.40	....	1.19	−27	..	−11	−11	−34	..	..	..	C 0	.....	SE 1	10	..	9	....	...	
24	1.18	....	1.15	−31	..	− 5	− 5	−35	..	..	..	SE 2	.....	C 0	0	..	0	....	...	
25	1.00	....	0.98	−27	..	− 5	− 5	−35	..	..	..	SE 2	.....	SE 1	1	..	2	....	...	
26	0.82	....	0.77	−11	..	− 3	− 3	−26	..	..	..	S 3	.....	S 3	0	..	1	....	...	
27	0.85	....	0.94	−17	..	0	0	−27	..	..	..	N 1	.....	NW 1	2	..	1	....	...	
28	1.11	....	0.91	−23	..	4	4	−27	..	..	..	C 0	.....	SE 3	1	..	3	....	...	
29	0.60	....	0.46	1	..	29	29	− 4	..	..	..	SE 1	.....	SW 2	9	..	9	....	...	
30	0.13	....	0.31	33	..	26	34	29	..	..	..	W 3	.....	W 4	5	..	10	....	...	
31	0.96	....	1.05	1	..	−12	12	− 6	..	..	..	SE 2	.....	SW 5	10	..	4	....	...	
Mean.	0.93	....	0.93	−16	..	− 3	1	−22	..	..	..	1	.....	1	5	..	6	....	...	

Note—Precipitation not measured.

FORT McPHERSON, N.W.T.

APRIL, 1918.

ϕ=67° 26′ N. λ=134° 57′ W. Height above Sea, 150 feet. Hours of Observation Time of the Local Meridian. I. 8.00 a.m. II. III. 4.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.50	....	0.41	26	..	37	37	19	..	..	..	SW 5	.....	W 3	10	..	6	....	...	
2	0.73	....	0.80	14	..	10	30	10	..	..	..	N 1	.....	NE 1	10	..	8	....	...	
3	0.79	....	0.84	− 3	..	− 8	4	−10	..	..	..	N 3	.....	N 4	10	..	10	....	...	Snow
4	0.97	....	1.01	−10	..	−11	− 5	−11	..	..	..	N 3	.....	N 1	10	..	10	....	...	Snow
5	1.04	....	1.08	−22	..	− 1	− 1	−34	..	..	..	S 1	.....	SE 1	2	..	4	....	...	
6	0.92	....	0.91	−10	..	3	3	−20	..	..	..	C 0	.....	NW 2	10	..	9	....	...	
7	1.16	....	1.30	−11	..	− 7	3	−16	..	..	..	N 3	.....	N 3	10	..	5	....	...	Snow
8	1.23	....	1.13	−17	..	4	4	−26	..	..	..	C 0	.....	C 0	6	..	2	....	...	
9	1.04	....	0.94	−12	..	14	14	−18	..	..	..	C 0	.....	C 0	1	..	0	....	...	
10	0.88	....	0.78	0	..	13	13	6	..	..	..	S 1	.....	S 1	2	..	1	....	...	
11	0.66	....	0.66	0	..	14	14	− 6	..	..	..	S 2	.....	C 0	1	..	8	....	...	
12	0.70	....	0.64	4	..	15	16	− 8	..	..	..	C 0	.....	C 0	4	..	6	....	...	
13	0.66	....	0.62	7	..	19	19	− 2	..	..	..	S 1	.....	C 0	2	..	8	....	...	
14	0.52	....	0.63	4	..	21	21	− 5	..	..	..	C 0	.....	C 0	10	..	10	....	...	
15	0.66	....	0.63	9	..	23	23	− 1	..	..	..	C 0	.....	C 0	10	..	3	....	...	
16	0.65	....	0.62	9	..	32	32	− 2	..	..	..	C 0	.....	C 0	5	..	4	....	...	
17	0.84	....	0.94	12	..	28	32	4	..	..	..	NW 1	.....	C 0	9	..	3	....	...	
18	0.86	....	0.53	16	..	26	31	5	..	..	..	C 0	.....	NW 3	5	..	10	....	...	
19	—	....	—	—	..	—	—	—	..	..	..	—	.....	—	—	..	—	....	...	Snow
20	—	....	—	—	..	—	—	—	..	..	..	—	.....	—	—	..	—	....	...	
21	—	....	—	—	..	—	—	—	..	..	..	—	.....	—	—	..	—	....	...	
22	0.68	....	0.65	14	..	21	30	5	..	..	..	N 3	.....	N 3	10	..	8	....	...	Snow
23	0.79	....	0.85	5	..	10	24	− 4	..	..	..	N 3	.....	C 0	10	..	9	....	...	Snow
24	0.83	....	0.78	7	..	17	17	− 3	..	..	..	S 2	.....	N 1	9	..	6	....	...	
25	0.62	....	0.54	14	..	26	26	6	..	..	..	NW 1	.....	C 0	10	..	9	....	...	Snow
26	0.66	....	0.65	5	..	16	28	0	..	..	..	C 0	.....	C 0	4	..	5	....	...	
27	0.82	....	0.99	7	..	7	18	2	..	..	..	N 3	.....	N 2	10	..	7	....	...	
28	1.09	....	0.95	6	..	30	30	5	..	..	..	SE 3	.....	W 2	1	..	1	....	...	
29	1.14	....	1.13	5	..	15	21	− 1	..	..	..	NE 1	.....	— —	10	..	3	....	...	
30	0.97	....	0.84	4	..	23	25	− 1	..	..	..	S 2	.....	C 0	7	..	9	....	...	Snow on ground 29 inches
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.	0.83	....	0.81	3	..	15	19	− 4	..	..	..	1	.....	1	7	..	6	....	...	

Note—Precipitation not measured

FORT McPHERSON, N.W.T.

MAY, 1918.

φ=67° 26′ N. λ=134° 57′ W. Height above Sea, 150 feet. Hours of Observation I. 8.00 a.m. II. Time of the Local Meridian. III. 4.00 p.m.

Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
0.86	....	0.84	13	..	25	25	8	..	..	..	C 0	.....	C 0	8	..	8	....	...	
0.84	....	0.87	17	..	29	28	13	..	..	..	N 1	.. ...	C 0	10	..	10	....	...	Snow
0.76	....	0.74	16	..	21	21	11	..	..	..	NE 1	.....	C 0	10	..	9	....	...	Snow
0.69	....	0.62	22	..	30	30	12	..	..	..	S 1	.....	C 0	10	..	4	....	...	
0.50	....	0.57	17	..	27	29	6	..	..	..	S 2	.. ....	C 0	5	..	9	....	...	
0.67	....	0.74	17	..	30	30	11	..	..	..	C 0	.....	C 0	9	..	8	....	...	
0.91	....	1.00	36	..	45	45	31	..	..	..	C 0	.....	SW 3	10	..	8	....	...	
1.08	....	1.06	39	..	49	49	32	..	..	..	E 1	.....	C 0	3	..	5	....	...	
0.94	....	0.88	46	..	47	49	35	..	..	..	C 0	.....	SW 1	6	..	9	....	...	
0.76	....	0.67	44	..	54	54	36	..	..	..	C 0	.....	C 0	7	..	9	....	...	
0.63	....	0.62	50	..	53	56	45	..	..	..	W 3	.....	SW 2	9	..	8	....	...	
0.45	....	0.51	47	..	49	57	45	..	..	..	SW 4	.....	SW 3	6	..	9	....	...	
0.63	....	0.65	43	..	44	50	39	..	..	..	W 4	.....	SW 3	10	..	10	....	...	
0.81	....	0.98	18	..	20	30	15	..	..	..	N 4	.....	N 1	10	..	9	....	...	
0.86	....	0.83	20	..	25	25	13	..	..	..	C 0	.....	N 2	10	..	10	....	...	Snow
0.96	....	0.93	17	..	18	25	11	..	..	..	NE 1	.....	NE 2	10	..	10	....	...	Snow
0.92	....	0.83	18	..	31	31	9	..	..	..	S 1	.....	W 2	8	..	8	....	...	
0.81	....	0.84	21	..	30	31	16	..	..	..	N 2	.....	W 1	10	..	7	....	...	Snow
1.00	....	0.95	25	..	24	30	15	..	..	..	S 2	.....	N 1	9	..	9	....	...	
0.91	....	0.87	24	..	31	31	17	..	..	..	C 0	.....	C 0	8	..	7	....	...	
0.96	....	0.95	24	..	38	38	14	..	..	..	E 1	.....	C 0	4	..	3	....	...	
0.94	....	0.88	43	..	45	45	25	..	..	..	S 2	.....	SW 1	5	..	2	....	...	
0 93	....	0.91	43	..	45	46	33	..	..	..	SW 3	.....	SW 3	9	..	9	....	...	
0.95	....	0.92	41	..	45	47	32	..	..	..	C 0	.....	SE 2	7	..	5	....	...	
0.81	....	0.87	51	..	62	62	36	..	..	..	C 0	.....	C 0	6	..	7	....	...	
0.85	....	0.88	52	..	56	64	40	..	..	..	N 1	.....	N 1	2	..	4	....	...	
0.70	....	0.50	49	..	63	63	41	..	..	..	C 0	.....	C 0	2	..	3	....	...	
0.25	....	0.20	47	..	45	63	39	..	..	..	N 3	.....	N 4	9	..	10	....	...	
0.33	....	0.42	34	..	34	54	30	..	..	..	N 2	.....	N 1	10	..	10	....	...	Snow
0.64	....	0.30	35	..	39	42	29	..	..	..	N 2	.. ..	C 0	10	..	10	....	...	
0.66	....	0.73	50	..	52	52	32	..	..	..	C 0	.....	C 0	6	..	1	....	...	
0.77	....	0.76	23	..	29	42	25	..	..	..	1	.....	1	8	..	8	....	...	

Note—Precipitation not measured.

FORT McPHERSON, N.W.T.

JUNE, 1918.

φ=67° 26′ N. λ=134° 57′ W Height above Sea, 150 feet. Hours of Observation I. 8.00 a.m. II. Time of the Local Meridian. III. 4.00 p.m.

Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
0.65	....	0.56	60	..	63	63	31	..	..	..	SW 3	.....	W 3	9	..	9	....	...	
0.88	....	0.97	41	..	42	64	31	..	..	..	N 2	.....	N 2	10	..	9	....	...	
0.95	....	0.91	53	..	61	61	30	..	..	..	N 1	.....	SW 2	2	..	4	....	...	
0.76	....	0.87	48	..	46	62	45	..	..	..	W 3	.....	N 4	10	..	10	....	...	
0.99	....	1 04	42	..	52	52	36	..	..	..	S 1	.....	C 0	10	..	4	....	...	
0.95	....	1.02	46	..	47	59	34	..	..	..	N 1	.....	N 1	10	..	10	0.03	...	
0.98	....	0 86	38	..	47	47	34	..	..	..	N 1	.....	C 0	10	..	9	....	...	
0.50	....	0 54	51	..	41	57	35	..	..	..	N 3	.....	N 4	8	..	10	0.06	.	
0.82	....	0.79	26	..	29	50	22	..	..	..	N 5	.....	N 5	10	..	8	....	...	
0.82	....	0.72	29	..	39	39	20	..	..	..	C 0	.....	S 2	7	..	3	....	...	
0.58	....	0.47	42	..	51	51	29	..	..	..	SW 1	.....	W 5	6	..	3	....	...	
0.65	....	0.67	35	..	41	52	29	..	..	..	SE 1	.....	C 0	10	..	10	....	...	
0.65	....	0.75	45	..	52	52	32	..	..	..	C 0	.....	SW 3	10	..	7	0 04	...	
0 55	....	0.88	36	..	48	56	28	..	..	..	C 0	.....	E 4	9	..	4	....	...	
0.87	....	0 72	40	..	58	58	30	..	..	..	C 0	.....	C 0	3	..	5	....	...	
0.61	....	0.68	46	..	57	58	38	..	..	..	N 1	.....	N 1	4	..	2	....	...	
0.78	....	0.67	62	..	69	69	41	..	..	..	C 0	.....	SW 1	6	..	4	....	...	
0.69	....	0.65	59	..	52	72	52	..	..	..	N 3	.....	N 3	2	..	10	....	...	
1.13	....	0.97	33	..	51	51	27	..	..	..	N 1	.....	N 1	10	..	5	....	...	
0.87	....	0 84	52	..	51	55	30	..	..	..	C 0	.....	N 1	9	..	8	....	...	
0.78	....	0.66	46	..	63	63	40	..	..	..	C 0	.....	N 2	10	..	7	0.16	...	
0.80	....	0 86	40	..	35	51	35	..	..	..	N 1	.....	N 3	10	..	10	0.05	...	
0.92	....	0.79	37	..	43	59	30	..	..	..	E 1	.....	NW 3	10	..	5	....	...	
0.74	....	0.66	45	..	48	57	32	..	..	..	NW 4	.....	SW 3	4	..	1	....	...	
0.65	....	0.64	46	..	57	58	30	..	..	..	N 4	.....	N 1	5	..	6	....	...	
0.68	....	0.73	48	..	39	59	39	..	..	..	C 0	.....	N 2	10	..	10	0.18	...	
0.86	....	0.95	39	..	42	49	31	..	..	..	N 3	.....	N 3	10	..	10	....	...	
1.11	....	1 14	37	..	44	45	30	..	..	..	C 0	.....	S 1	9	..	9	....	...	
0.99	....	0.81	44	..	59	59	29	..	..	..	SE 4	.....	S 1	4	..	6	....	...	
0.72	...	0.56	48	..	62	62	42	..	..	..	W 3	.....	W 4	8	..	5	....	...	
....	....	....	..	..	..	..	.	..	..	..	.....	.....	.. ...	..	..	..	....	...	
0.81	....	0.80	44	..	50	57	33	.	..	..	2	.....	2	8	..	7	0.52	...	

FORT NORMAN, N.W.T.

JANUARY, 1918.

ϕ=64° 57′ N. λ=125° 0′ W. Height above Sea, 266 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 4.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.77	....	0.64	−26	..	−25	−25	−33	..	..	..	NE	.....	NE		..	..	....	...	
2	0.54	....	0.64	−22	..	−21	−21	−31	..	..	..	W	.....	W	..	..	..	....	...	
3	0.74	....	0.69	−20	..	−15	−15	−22	..	..	..	W	....	W	..	..	..	....	...	
4	0.63	....	0.54	− 1	..	− 4	− 1	−16	..	..	..	NE	.....	NE	..	..	..	....	...	
5	0.64	....	0.71	− 2	..	0	0	− 5	..	..	..	SE	.....	NW	..	..	..	....	0.1	
6	0.67	....	0.22	0	..	− 8	0	−19	..	..	.	SW	.....	SW	..	..	..	....	...	
7	0 99	....	1.22	−12	..	−18	− 7	−19	..	..	..	NE	.....	E	..	.	..	....	...	
8	1.57	....	1.72	−21	..	−34	−18	−37	..	..	..	E	.....	E	..	..	..	....	...	
9	1.71	....	1.47	−30	..	−25	−25	−45	..	..	..	E	.....	E	..	..	..	....	...	
10	1.02	....	0.87	−19	..	−16	−16	−30	..	..	..	E	.....	E	..	..	..	....	...	
11	0.70	..:	0.54	−13	..	−14	−13	−18	..	..	..	E	.....	NE	..	..	..	....	...	
12	0.41	....	0.54	− 6	..	− 6	− 6	−17	..	..	..	NE	.....	E	..	..	..	....	...	
13	0.69	....	0.21	−12	..	−11	−11	−17	..	..	..	W	.....	W	..	..	..	....	...	
14	0.93	....	0.92	−11	..	−10	−10	−13	..	..	..	NW	.....	SW	..	..	..	....	...	
15	1.10	....	1.20	−10	..	−22	− 8	−26	..	..	..	SE	.. ....	W	5	..	..	....	...	
16	1.27	....	—	−32	..	—	−19	−34	..	..	..	NE	.....	—	3	..	..	....	...	
17	1.02	....	0.80	− 8	..	− 2	− 2	−14	..	..	..	W	.....	NE	9	..	..	....	T	
18	0.82	....	1.00	−10	..	− 6	− 1	−12	..	..	..	NW	.....	NW	10	..	10	....	1.0	
19	1.19	....	1.07	−15	..	−20	− 4	−20	..	..	..	E	.....	E	—	..	..	....	...	
20	0.86	....	0.90	−17	..	−12	−12	−27	..	..	..	NE	.....	NW	8	..	..	....	0.1	
21	0.90	..:	0.63	−14	..	−16	−11	−18	..	..	..	NE	.....	E	10	..	..	....	...	
22	0.47	....	0.71	−13	..	−13	−12	−18	..	..	..	W	.....	W	10	..	..	....	1.0	
23	0.95	....	0.96	−29	..	−37	−14	−37	..	..	..	NW	.....	E	10	..	..	....	...	
24	0.95	....	1.08	−43	..	−44	−38	−50	..	..	..	E	.....	W	1	..	..	....	...	
25	1.13	....	0.97	−49	..	−39	−38	**−52**	..	..	..	E	.....	E	—	..	..	....	...	
26	0.90	....	1.01	−42	..	−30	−29	−50	..	..	..	W	.....	W	—	..	..	....	...	
27	1.31	....	1.15	−21	..	−30	−18	−35	..	..	..	SW	.....	NE	3	..	..	....	...	
28	1.12	....	1.23	−48	..	−45	−30	−50	..	..	..	W	.....	E	0	..	..	....	...	
29	1.23	....	1.04	−34	..	−21	−20	−48	..	..	..	NE	... ...	NE	0	..	..	....	...	
30	0.73	....	0.56	−10	..	3	**9**	−35	..	..	..	N	.....	N	**10**	..	..	....	...	
31	0.73	....	0.86	− 5	..	−20	− 1	−21	..	..	..	NE	.....	NW	10	..	8	....	2.0	
Mean.	0.91	....	0.87	−19	..	−19	−13	−28	.	..	..	.....	.....	... ...	—	..	—	....	4.2	

FORT NORMAN, N.W.T.

FEBRUARY, 1918.

ϕ=64° 57′ N. λ=125° 0′ W. Height above Sea, 266 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 4.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.76	....	1.74	−26	..	−23	−20	−28	..	..	..	NE	.....	NE	**3**	..	8	....	...	
2	1.72	....	1.71	−24	..	−18	−15	−26	..	..	..	NE	.....	NE	**9**	..	**3**	....	...	
3	1.69	....	1.44	−21	..	−18	−17	−23	..	..	..	S	.....	W	2	..	10	....	..	
4	1.15	....	1.20	−10	..	−11	−10	−21	..	..	..	W	.....	W	7	..	—	....	...	
5	1.66	.. .	1.82	−19	..	−22	−10	−24	..	..	..	SW	.....	S	6	..	8	....	...	
6	1.96	....	1.88	−26	..	−36	−19	−38	..	..	..	SW	.....	S	10	..	**1**	....	...	
7	1.78	....	1.88	−38	..	−34	−31	**−48**	..	..	..	NE	.... ..	N	1	..	1	....	...	
8	1.84	....	1.91	−41	..	−32	−32	−43	..	..	..	NE	.....	N	2	..	**4**	....	...	
9	1.79	....	1.67	−29	..	−21	−21	−37	..	.	..	NE	.....	N	0	.	0	....	0.1	
10	1.54	....	1.47	−18	..	−19	−15	−22	..	..	..	NE	.....	NE	8	..	9	....	...	
11	1.44	....	1.44	− 8	..	−12	− 7	−20	..	..	..	NE	.....	NE	**3**	..	8	....	...	
12	1.68	....	—	−19	..	—	−13	−22	..	..	..	NE	.....	NE	9	..	0	....	...	
13	2.15	....	2.37	−17	..	−18	−10	−26	..	..	..	W	.....	W	10	..	10	....	...	
14	2.51	....	2.32	−41	..	−20	−18	−45	..	..	..	E	.....	NE	0	..	**4**	....	...	
15	1.97	....	1.90	−16	..	−13	− 7	−22	..	..	..	NW	.....	SE	8	..	6	....	0.1	
16	2.20	....	2.45	− 3	..	−13	4	−14	..	..	..	NW	.....	W	9	..	2	....	...	
17	2.28	.. :	2.00	−38	..	−19	−14	−43	..	..	..	E	.....	NE	8	..	0	....	...	
18	2.10	....	2.22	−24	..	−23	−21	−32	..	..	..	NE	.....	E	7	..	9	....	...	
19	2.07	....	1.78	−23	..	− 6	− 6	−26	..	..	..	NE	.....	E	**1**	..	**8**	....	...	
20	1.79	....	1.56	− 9	..	8	10	−19	..	..	..	S	.....	SE	6	..	**4**	....	...	
21	1.08	....	0.86	6	..	18	21	− 9	..	..	..	NE	.....	NW	9	..	10	....	...	
22	0.94	....	1.21	32	..	**23**	**35**	17	..	..	..	NW	.....	W	10	..	8	....	...	
23	1.48	....	1.56	13	..	13	32	10	..	..	..	W	.....	W	**4**		0	....	...	
24	1.54	....	1.22	− 8	..	− 8	12	−21	..	..	..	E	.....	E	2	..	0	....	...	
25	0.95	....	1.20	− 9	..	− 7	8	−10	..	..	..	W	.....	W	1	..	**5**	....	T	
26	1.70	....	1.28	− 4	..	− 2	− 2	− 9	..	..	..	N	.....	S	0	..	0	....	...	
27	1.65	....	1.62	−16	..	− 5	17	−16	..	..	..	E	.....	N	**4**	..	9	....	...	
28	1.75	....	1.68	−21	..	−10	− 4	−25	..	..	..	W	.....	W	1	..	3	....	...	
29	....	....	....	..	..	..	..		..	..	..	.....	. .....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	.	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.	1.72	....	1.68	−16	..	−14	− 3	−23	..	..	..	.....	.....	.....	5	..	5	....	...	

Note—Precipitation record incomplete

FORT NORMAN, N.W.T.

MARCH, 1918.

φ=64° 57′ N. λ=125° 0′ W. Height above Sea, 266 feet. Hours of Observation I. 8.00 a.m. II. Time of the Local Meridian. III. 4.30 p.m.

Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness Overcast =10)			Precipitation		Remarks
I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
0.31	....	0.96	—30	..	-22	—12	—38	..	..	..	NW	.....	W	0	..	0	. .	...	
1.29	....	1.38	—32	..	—19	—16	—40	..	..	..	W	.....	W	2	..	2	. .	...	
1.46	....	1.30	—38	..	—10	—10	**—46**	..	..	..	E	.....	E	0	..	0	....	..	
0.89	....	0.53	—15	..	5	11	—18	..	..	..	E	.....	SE	0	..	9	....	..	
0.50	....	**0.24**	7	..	20	23	— 8	..	..	..	W	.....	W	—	..	8	....	T	
0.49	....	0.85	13	..	0	28	0	..	..	..	W	.....	W	7	..	2	. .	T	
0.91	....	1.03	— 6	..	4	5	—19	..	..	..	W	.....	W	4	..	3	....	...	
0.96	....	0.93	— 5	..	1	4	—13	..	..	..	W	.....	W	8	..	10	. .	..	
1.05	.. .	0.28	— 7	..	6	6	—10	..	..	..	SW	.....	W	7	..	3	....	..	
0.22	....	0.46	— 9	..	6	14	—14	..	..	..	SE	.....	E	8	..	6	. .	..	
--	....	0.08	—	..	22	26	—15	..	..	..	SE	.....	W	—	..	8	. .	..	
0.18	...	0.26	— 5	..	14	22	—15	..	..	..	E	.....	W	8	..	10	. .	...	
0.71	....	0.69	— 7	..	— 6	12	— 9	..	..	..	NE	.....	NE	10	..	9	....	...	
0.16	....	0.80	—10	..	2	2	—12	..	..	..	W	.....	W	8	..	8	. .	...	
0.78	.. .	0.47	—18	..	12	16	—22	..	..	..	W	.....	W	0	..	0	....	...	
0.33	....	0.30	0	..	20	20	— 7	..	..	..	NE	.....	NE	7	..	10	....	..	
0.33	....	0.52	0	..	— 4	3	— 7	..	..	..	NE	.....	NE	—	..	—	....	...	
0.39	.. .	0.76	—30	..	— 9	— 4	—34	..	..	..	S	.....	W	0	..	3	....	...	
0.89	....	0.88	—25	..	— 3	— 7	—26	..	..	..	W	.....	W	—	..	7	....	1.0	
0.93	..	0.97	—33	..	—18	—16	—33	..	..	..	W	.....	W	7	..	10	....	...	
0.94	....	0.78	—34	..	—14	—14	—36	..	..	..	S	.....	SE	0	..	—	....	...	
0.64	....	0.17	—21	..	—14	—11	—33	..	..	..	W	.....	W	7	..	9	....	...	
0.97	.. .	1 04	—13	..	—12	—12	—20	..	..	..	NE	.....	W	10	..	2	....	T	
1.05	....	1.01	—30	..	— 9	— 8	—38	..	..	..	W	.....	W	6	..	4	....	...	
0.88	.. .	0 74	—17	..	2	2	—34	..	..	..	E	.....	NE	2	..	2	....	T	
0.62	....	0.54	—15	..	0	2	**—20**	..	..	..	E	.....	NE	2	..	1	....	..	
0.64	....	0.69	—12	..	6	7	—19	..	..	..	E	.....	NE	0	..	0	....	..	
0.85	....	0 80	—20	..	10	12	—30	..	..	..	W	.....	NE	0	..	0	....	...	
0 41	....	0.26	29	..	30	**30**	—28	..	..	..	SW	.....	W	0	..	4	....	...	
0.18	....	0.14	6	..	29	**30**	0	..	..	..	NE	.....	NE	8	..	10	....	...	
0.78	....	1.08	14	..	12	15	8	..	..	..	NW	.....	W	8	..	0	....	..	
n. 0.69	....	0.68	—13	..	2	6	—20	..	..	..	.....	.....	.....	6	..	5	....	1.0	

FORT NORMAN, N.W.T.

APRIL, 1918.

φ=64° 57′ N. λ=125° 0′ W. Height above Sea, 266 feet. Hours of Observation I. 8.00 a.m. II. Time of the Local Meridian. III. 4.30 p.m.

Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
0.76	....	0.49	6	..	24	27	—18	..	..	.	N	.....	NE	5	..	9	. .	...	
0.51	....	0.45	30	..	41	46	15	..	..	..	E	.....	N	5		2	. .	...	
0.36	....	0.40	13	..	17	40	10	..	..	..	W	.....	N	6		—	. .		
0.62	....	0 74	2	..	— 1	17	— 3	..	..		NW	.....	W	—	..	8	. .	2.0	
0.92	....	0.97	—10	..	— 5	9	—14	..	..	..	W	....	W	10	..	2	....	...	
0.91	....	0 61	— 5	..	12	19	**—25**	..	..	..	E	.....	E	4	..	0	....	..	
0.92	..	0.94	—12	..	9	11	—14	..	..	..	W	.....	W	4	..	10	. .		
1.04	....	0.92	— 6	..	2	10	— 8	..	..	..	W	.....	W	10	..	—	....	T	
0.75	....	0.76	— 4	..	8	10	— 5	..		..	NW	.....	NW	—	..	10	. .	1.0	
0.75	....	0.74	3	..	14	17	— 9	..	..	..	E	.....	NE	2	..	0	....	...	
0.63	....	0.48	— 2	..	18	20	—11	..	..	..	E	.....	NE	0	..	1	....	...	
0 55	....	0.60	10	..	21	25	3	..	..	..	NE	.....	NE	8	..	2	....	0.1	
0.36	....	0.53	15	..	16	22	5	..	..	..	NE	.....	N	5	..	—	. .	...	
0.95	..	0.49	18	..	25	25	4	..	..	..	E	.....	NW	8	..	0	....	...	
0.54	....	0.62	11	.	28	29	3	..	..	..	NE	.....	NE	—	..	—	....	...	
—	....	—	—	.	—	—	—	..	..	..	—	.....	—	—	..	—	....	...	
--	.. .	—	—	..	43	**48**	18	..	..	..	—	.....	W	—	..	8	....	...	
0.97	....	0.47	30	..	43	46	4	..	..	..	W	.....	S	3	..	9	....	...	
0 39	....	0.57	37	..	49	45	30	..	..	..	W	.....	SW	9	..	2	....	..	
0.91	....	1.10	19	..	26	46	12	..	..	..	W	.....	W	—	..	1	....	0.1	
0.90	....	0.6	16	..	42	47	4	..	..	..	E	....	W	2	..	7	....	...	
0.54	....	0.47	33	..	35	45	28	..	..	..	W	....	W	9	..	10	....	...	
0.43	....	0 62	34	..	28	37	26	..	..	..	W	.....	W	9	..	8	....	...	
0.79	....	0.68	11	..	30	31	7	..	..	..	NE	....	E	—	..	5	....	...	
0.55	...	0.52	16	..	30	31	10	..	..	..	NW	.....	NW	9	..	9	....	...	
0.49	....	0.53	27	..	35	41	17	..	.	..	W	.....	W	8	..	10	....	..	
0.61	....	0.75	31	..	42	45	26	..	.	..	SW	.....	W	—	..	10	....	T	
1.01	....	0.92	15	..	34	42	14	..	.	..	W	.....	E	7	..	2	....		
0.93	..	0.93	22	..	26	35	20	..	..	..	W	.....	W	—	..	8	. .	0.2	
0.89	.	0.73	10	..	22	27	5	..	..	..	N	.....	N	8		0	....	...	
....	....	....	..	.	.	..	.	.	..	..	. . .	.....	.....	.	.	..		..	
n. 0.71	....	0.67	13	..	25	31	5	.	..	..	.....	....	.....	6	..	6	....	3 4	

FORT NORMAN, N.W.T.

MAY, 1918.

φ=64° 57′ N. λ=125° 0′ W. Height above Sea, 266 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 4.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.74	....	1.74	12	..	24	26	4	..	..	..	E	.....	E	7	..	9	....	...	
2	1.77	...	1.69	16	..	29	29	9	..	..	..	NE	.....	NE	7	..	2	....	...	
3	1.55	....	1.55	18	..	23	25	14	..	..	..	NE	.....	NE	0	..	10	....	1.0	
4	1.53	....	1.56	14	..	20	24	14	..	..	..	NE	.....	NE	10	..	0	....	2.0	
5	1.53	....	1.47	16	..	29	32	14	..	..	..	NE	.....	E	9	..	6	....	...	
6	1.51	...	1.64	28	..	31	37	11	..	..	..	W	.....	W	8	..	9	....	...	
7	1.88	....	1.92	30	..	40	41	24	..	..	..	W	.....	W	10	..	10	....	...	
8	1.95	....	1.96	43	..	50	51	31	..	..	..	W	.....	NW	10	..	3	....	...	
9	1.93	....	1.78	40	..	53	56	20	..	..	.	E	.....	W	1	..	5	....	...	
10	1.67	....	1.65	38	..	49	55	29	..	..	..	W	.....	E	8	..	7	....	...	
11	1.60	....	1.50	42	..	41	62	35	..	..	..	E	.....	SW	5	..	3	T	..	
12	1.42	....	1.51	47	..	49	61	37	.	..	..	NE	.....	W	9	..	0	0.02	...	
13	1.65	....	1.63	46	..	52	54	31	..	..	..	W	.....	NW	9	..	9	....	...	
14	1.33	....	1.61	40	..	30	52	28	..	..	..	NE	.....	W	10	..	10	0 06	..	
15	1.82	....	1.60	24	..	37	38	18	..	..	..	NW	.....	E	2	..	10	....	...	
16	1.77	...	1.70	25	..	32	32	22	..	..	..	NE	.....	W	0	..	3	....	0.2	
17	1.79	...	1.70	18	..	28	29	15	..	..	..	N	.....	W	10	..	5	....	2.0	
18	1.68	....	1.63	27	..	40	41	14	..	..	.	NW	.....	W	9	..	5	....	...	
19	1.89	....	1.82	27	..	33	37	19	..	..	..	W	.....	W	2	..	5	....	...	
20	1.72	....	1.70	29	..	37	38	17	..	..	..	SW	.....	NW	8	..	4	....	...	
21	1.84	....	1.87	25	..	33	35	15	..	..	..	NE	.....	W	9	..	6	....	...	
22	1.92	....	1.88	31	.	44	45	19	..	..	.	E	.....	E	1	..	2	....	...	
23	1.87	....	1.86	37	..	55	55	23	..	..	..	E	.....	E	3	..	4	....	...	
24	1.96	....	1.89	39	..	51	56	30	.	..	..	W	.....	W	9	..	10	....	.	
25	1.83	....	1.79	43	..	44	58	36	..	..	..	NE	.....	C	0	..	0	0 18	...	
26	1.81	....	1.84	43	..	58	64	37	..	..	..	NE	.....	NE	8	..	0	0.03	..	
27	1.68	....	1.44	51	..	63	**65**	35	..	..	..	E	.....	E	2	..	2	....	...	
28	1.10	....	0.92	50	..	58	62	39	..	..	..	N	.....	NE	**8**	..	9	0.03	...	
29	0.99	....	1.24	39	..	37	**58**	35	..	..	..	NE	.....	N	0	..	10	0.24	...	
30	**1.46**	....	1.56	39	..	46	**48**	32	..	..	..	NE	.....	NW	9	..	2	....	..	
31	**1.81**	....	1.76	31	..	46	47	27	..	..	..	E	.....	E	8	..	3	....	...	
Mean....	1.68	....	1.66	32	..	41	46	24	..	..	..	.....	.....	.....	6	..	5	0.56	5.2	

FORT NORMAN, N.W.T.

JUNE, 1918.

ϕ=64° 57′ N. λ=125° 0′ W. Height above Sea, 266 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 4.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.74	...	0.61	42	..	56	56	27	..	..	..	E	.. ...	E	1	..	0	. ..	....	
2	0 56	....	0.75	44	..	51	56	32	..	..	..	W	.....	NW	1	..	10	....	....	
3	0.93	....	0.84	43	..	49	55	36	..	..	..	W	.....	W	8	..	8	....	....	
4	0.72	...	0.66	54	..	54	63	35	..	..	..	E	.....	W	3	..	—	0.01	....	
5	0 83	....	0.90	45	..	49	54	40	..	..	..	W	.. ..	W	9	..	8	....	....	
6	0 88	..	0 88	43	..	57	60	39	..	..	..	NW	.....	W	9	..	9	....	....	
7	0.74	....	0.71	44	..	41	54	36	..	..	..	W	.....	W	—	..	8	0.03	....	
8	0 47	...	0.21	53	..	74	75	53	..	..	..	E	.. ..	E	0	..	5	....	..	
9	0.42	....	0.55	38	..	32	40	**24**	..	..	..	N	.. ..	NW	—	..	—	0 02	T	
10	0 63	....	0.66	28	..	37	38	**24**	..	..	..	N	.....	SE	—	..	8	.. .	2.7	
11	0.57	....	0.53	43		57	58	30	..	..	..	E	..	E	4	..	8	..	....	
12	0.56	..	0 53	49	..	61	60	35	..	..	..	N	.. ..	NW	9	..	10	....	....	
13	0.67	....	0.51	50		61	63	43	..	..	..	W	.....	E	1	..	8	..	.. .	
14	0.53	....	0.76	50	..	48	61	43	..	..	..	W	.. ..	W	8	..	8	....	....	
15	0.75	...	0.50	47	..	66	67	29	..	..	..	E	.....	E	3	..	7	.. ..	.. .	
16	0.68	..	0.63	46	..	67	67	46	..	..	..	N	.....	E	10	..	6	..	....	
17	0.71	..	0.64	60	..	78	78	42	..	..	..	SE	.....	S	9	..	5	....	....	
18	0.56	....	0.43	61	..	82	**82**	46	..	..	..	W	.....	S	0	..	0	....	....	
19	0 96	....	0.42	38	..	50	52	34	..	..	..	NE	.....	S	9	..	3	....	....	
20	0 82	....	0.68	59	..	60	63	34	..	..	..	E	.....	W	8	.	8	0.21	....	
21	0.61	....	0 53	58	..	65	66	41	..	..	..	W	....	E	3	..	1	....	.. .	Thunderstorm
22	0.43	...	0.49	51	..	47	61	39	..	..	..	NE	.. ..	W	8		9	0.31	....	
23	0.75	...	0 73	40	..	48	48	34	..	..	..	NE	.....	W	7	..	9	....	....	
24	0 68	.	0 52	47	..	58	58	34	..	..	..	NE	.. ..	E	4	..	7	.. .	....	
25	0.43	.	0 54	58	..	57	60	50	..	..	..	W	....	NE	9	..	10	....	.. .	
26	0. 4	.	0 67	55	..	54	67	54	..	..	..	W	.....	W	8	..	5	....	....	
27	0 75	....	0.76	46	..	45	64	36	..	..	..	NW	.....	NW	9	..	7	....	....	
28	0 89	...	0 82	46	..	44	54	34	..	..	..	NW	.....	W	10	..	8	....	....	
29	0.83	....	0 .3	45	..	44	55	33	..	..	..	NE	.....	SE	8	..	6	....	....	
30	0.63		0 63	54	..	62	64	32	..	..	..	NE	.....	NE	9	..	5	....	....	
31	. ..	..	.	..	..	..	..	.	.	..	..	.....	.....	.....	..	..	..	....	.. .	
Mean.....	0.67	...	0.64	47	..	55	60	38	.	..	..	.....	.....	.....	6	..	7	0.58	2.7	

FORT NORMAN, N.W.T.

JULY, 1918.

ϕ=64° 57′ N. λ=125° 0′ W. Height above Sea, 266 feet.

Hours of Observation
Time of the Local Meridian.

I. 8.00 a.m.
II.
III. 4.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.44	....	0.38	63	..	69	73	35	..	..	..	W	.....	NE	2	..	4	....	...	
2	0.46	....	0.45	56	..	64	69	46	..	..	..	W	.....	W	8	..	6	T	...	
3	0.71	....	0 69	52	..	65	66	48	..	..	..	W	.....	W	9	..	2	..	...	
4	0.84	..	0.81	48	..	62	64	40	..	..	..	NW	.....	W	0	..	6	0.18	...	
5	0.83	....	0.83	54	..	62	65	35	..	..	..	E	.....	W	6	..	4	...	...	
6	0.90	....	0.76	59	..	69	72	55	..	..	..	E	.....	E	4	..	8	....	...	
7	0.85	....	0.80	60	..	69	71	52	..	..	..	C	.....	C	8	..	4	....	...	
8	0.66	....	0.79	66	..	71	71	45	..	..	..	C	.....	C	3	..	0	....	...	
9	0.78	....	0.90	44	..	47	82	42	..	..	..	E	.....	C	10	..	10	....	...	
10	0.90	....	0.74	51	..	62	62	30	..	..	..	C	.....	C	6	..	5	0.08	..	Fog
11	0.81	....	0.82	58	..	65	68	36	..	..	..	C	.....	C	0	..	0	..	..	
12	0.95	....	0.87	58	..	68	68	39	..	..	..	SE	.....	E	4	..	3	...	...	
13	0.83	....	0.70	62	..	79	79	42	..	..	..	W	.....	W	0	..	0	....	...	
14	0.87	....	—	65	..	—	73	38	..	..	..	E	.....	E	0	..	0	....	...	
15	0.77	....	0.86	60	..	57	77	47	..	..	..	N	.....	E	5	..	9	....	...	
16	0.81	....	0.70	57	..	73	73	41	..	..	..	N	.....	C	3	..	0	....	..	
17	0 54	....	0.81	61	..	50	77	49	..	..	..	NW	.....	NW	4	..	9	0.10	...	
18	0.95	....	0.81	48	..	59	59	35	..	..	..	S	.....	N	1	..	1	..	...	
19	0.80	....	0.65	54	..	62	64	28	..	..	..	W	.....	S	4	..	9	..	..	
20	0.73	....	0 68	56	..	61	63	34	..	..	..	SW	.....	N	7	..	5	....	...	
21	0.73	....	0.71	46	..	44	61	31	..	..	..	C	.....	N	8	..	10	0.08	...	
22	0.95	....	0.96	44	..	47	50	38	..	..	..	N	.....	C	10	..	8	....	...	
23	0.86	....	0.64	51	..	64	64	30	..	..	..	SE	.....	E	0	..	0	....	...	
24	0.40	....	0.34	59	..	68	72	39	..	..	..	E	.....	NE	5	..	8	..	...	
25	0.49	..	0.54	54	..	70	70	31	..	..	..	W	.....	E	7	..	5	....	...	
26	0.50	.. ..	0.44	54	..	66	69	38	..	..	..	NE	.....	E	3	..	8	....	.	
27	0.50	....	0.46	55	..	68	69	44	..	..	..	NE	.....	NE	7	..	7	....	...	
28	0.63	....	0.64	54	..	70	70	40	..	..	..	W	.....	E	10	..	3	....	...	
29	0.76	..	0.67	56	..	66	68	41	..	..	..	E	.....	E	7	..	8	....	...	
30	0.43	....	0.23	65	..	74	77	45	..	..	..	S	.....	SE	2	..	5	0.17	...	
31	0.20	....	0.26	38	..	59	74	38	..	..	..	W	.....	W	0	..	0	....	...	
Mean.	0.71	....	0.66	55	..	64	69	40	..	..	..		.....		5	..	5	0.61		

FORT NORMAN, N.W.T.

AUGUST, 1918.

ϕ=64° 57′ N. λ=125° 0′ W. Height above Sea, 266 feet.

Hours of Observation
Time of the Local Meridian.

I. 8.00 a.m.
II.
III. 4.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.35	....	—	54	..	.	56	51	..	.	..	W	.....	C	0	..	0	0.36	...	
2	0.50	....	0.43	58	..	68	72	51	..	.	.	W	.....	W	3	..	6	....	...	
3	0.49	....	0 49	61	..	68	75	40	..	..	..	E	.....	NE	4	..	8	....	...	
4	0.72	....	0 65	60	..	77	77	52	..	..	..	W	.....	S	1	..	4	...	..	
5	0.53	....	0.44	66	..	77	79	60	..	..	..	NE	.....	E	2	..	2	....	...	
6	0.41	....	0.33	61	..	78	80	48	..	..	..	NE	.....	E	3	..	2	....	...	
7	0.35	....	0.34	66	..	65	77	49	..	..	..	E	.....	SE	1	..	6	....	...	
8	0.36	....	0.35	55	..	59	65	41	..	..	..	SE	.....	E	0	..	10	0.01	...	
9	0.41	....	0.44	50	..	50	59	45	..	..	..	E	.....	NE	0	..	10	0.19	...	
10	0.52	....	0.62	52	..	49	54	44	..	..	..	SE	.....	SE	9	..	8	....	...	
11	0.64	....	0 64	48	..	48	63	40	..	..	..	NE	.....	N	10	..	8	....	...	
12	0.65	....	0.65	50	..	61	63	40	..	..	..	W	.....	W	7	..	5	T	...	
13	0.70	....	0.74	56	..	56	61	35	..	..	..	E	.....	NW	8	..	0	0.20	...	
14	0.74	....	0.70	55	..	68	70	50	..	..	..	W	.....	E	8	..	7	....	...	
15	0.42	....	0 27	56	..	70	70	45	..	..	..	E	.....	SE	4	..	8	....	...	
16	0.14	....	0.26	68	..	77	77	52	..	..	..	W	.....	SW	3	..	5	..	...	
17	0.53	....	0.56	60	..	57	71	48	..	..	..	W	.....	W	0	..	0	0.15	...	
18	0.67	....	0.72	50	..	52	58	49	..	..	..	N	.....	NW	9	..	10	....	...	
19	0.70	....	0.71	42	..	46	52	41	..	..	..	NW	.....	N	10	..	10	....	...	
20	0.68	....	0.58	46	..	55	55	38	..	..	..	W	.....	E	6	..	2	....	...	
21	0.50	....	0.36	47	..	64	65	29	..	..	..	E	.....	E	1	..	0	....	...	
22	0.19	....	0 08	55	..	72	72	40	..	..	..	NE	.....	SE	2	..	2	....	...	
23	0.01	....	0.09	65	..	68	70	45	..	..	..	E	...	W	7	..	10	....	...	
24	0.53	....	0.55	51	..	59	62	47	..	..	..	W	.....	SE	8	..	6	....	...	
25	0.48	....	—	52	..	—	58	49	..	..	..	W	.....	C	8	..	0	....	...	
26	0.48	....	0.49	48	..	50	59	39	..	..	..	W	.....	W	9	..	7	....	...	
27	0.46	....	0.39	47	..	60	65	29	..	..	..	E	.....	E	5	..	5	....	...	
28	0.43	....	0.42	49	..	48	61	28	..	..	..	E	.....	W	8	..	8	....	..	
29	0.52	....	0.52	58	..	60	72	41	..	..	..	E	.....	SW	4	..	7	....	..	
30	0.69	....	0.77	50	..	64	66	45	..	..	..	SW	.....	SW	1	..	5	....	...	
31	1.04	....	0.99	54	..	64	67	50	..	..	..	SW	.....	E	6	..	2	..	..	
Mean.	0.51	....	0.50	55	..	62	66	44	..	..	..		.....		5		5	0 91	....	

FORT NORMAN, N.W.T.

SEPTEMBER, 1918.

ϕ=64° 57′ N. λ=125° 0′ W. Height above Sea, 266 feet.

Hours of Observation — Time of the Local Meridian.
I. 8.00 a.m.
II.
III. 4.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.93	....	1.80	59	..	65	68	31	..	.	..	E	.....	E	1	..	4	...	...	
2	1.71	....	1.64	52	..	72	76	29	.	..	..	E	.. ...	E	0	..	8	..	...	
3	1.60	....	1.58	51	..	72	**77**	32	..	..	..	E	.....	SW	4	..	8	....	...	
4	1.67	....	1.63	58	..	70	76	48	.		..	W	.	NE	9	..	4	....	...	
5	1.89	....	1.74	57	.	55	70	44	..		..	W	. . .	W	5	..	7	T	...	
6	1.89	....	2.03	59	..	40	55	36	.	..	.	N	. . .	W	0	..	9	0.55	...	
7	2.13	....	1.98	38	..	45	49	34			..	W	. . .	E	6	..	0	....	...	
8	1.59	....	1.46	39		54	57	28			..	E	.. ..	E	2	..	8	....	..	
9	1.48	..	1.41	42	..	65	67	40		..	..	NE	.... .	E	4	..	1	....	...	
10	1.14	....	1.15	56	..	62	68	44		..	..	E	.....	NE	1	..	10	....	...	
11	1.45	....	**1.57**	51	.	59	67	48	..	..	..	SW	.. ....	W	4	..	9	0.01	...	Thunderstorm 7 p.m.
12	1.77	....	1.82	48	..	59	66	42	..	..	..	W	.....	NE	9	..	3	0.22	...	
13	1.92	...	1.83	32	..	58	58	28	..	..	..	NE	.....	SE	8	..	4	....	...	
14	1.83	....	1.80	43	..	61	61	33	.	..	..	E	.....	E	1	..	2	....	...	
15	1.66	....	1.65	45	.	58	60	38	..	..	..	W	.....	E	9	..	2	....	...	
16	1.37	....	1.32	50	..	63	66	42		..	..	W	.....	E	4	.	2	....	...	
17	1.27	....	1.16	43	..	64	65	40	..	..	.	N	.....	NW	9	..	1	....	...	
18	0.91	...	0.88	55		69	73	46	..	..	..	N	.... .	SW	9	..	3	....	...	
19	1.10	....	1.49	53	..	57	60	52	..	..	..	W	.....	W	10	..	4	....	...	
20	1.58	....	1.61	37	..	59	62	**23**	..	..	..	E	.....	W	1	..	0	....	...	
21	1.84	....	1.69	55	.	63	64	24	..	..	..	E	.....	E	2	..	0	..	...	
22	1.54	...	1.34	39	.	68	74	30	..	..	..	NE	. ...	S	8	..	7	....	...	
23	1.27	....	1.15	46	..	72	72	40	..	.	..	NE	.... ..	E	0	..	1	....	...	
24	1.30	....	1.38	54	..	56	70	44	..		..	W	.... ..	NW	9	..	**8**	....	...	
25	1.57	....	1.24	34	..	54	57	25	.	.	..	N	.... ..	NW	2	..	9	....	..	
26	1.51	...	1.57	42	..	55	58	41	..	..	..	W	.. ...	W	9	..	4	....	...	
27	1.71	....	1.79	32	.	50	54	26	..	..	..	NW	.....	NW	3		6	T	...	
28	2.13	....	2.22	41	..	48	51	37	..	..	..	W	.... ..	W	8	..	3	....	...	
29	2.37	....	1.86	28	..	44	47	**23**	..	..	..	E	.....	NW	2	..	10	....	...	
30	1.94	..	2.00	34		43	44	33	..	..	..	N	.....	NW	9	..	5	...	...	
31	. .	..		..	..	..	.	..	..	..	..	.....	.. ...	.... .	..	..	..	..	..	
Mean...	1.61	....	1.59	44	..	58	63	36	..	..	..	.....	.....	... .	5	..	5	9.78	...	

FORT NORMAN, N.W.T.

OCTOBER, 1918.

ϕ=64° 57′ N. λ=125° 0′ W. Height above Sea, 266 feet.

Hours of Observation — Time of the Local Meridian.
I. 8.00 a.m.
II.
III. 4.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.87	....	1.76	21	.	29	42	18	..	.	..	E	.....	W	1	..	1	....	...	
2	1.62	....	1.59	28	.	29	38	20	.	..	..	W	.....	E	8	..	6	.. .	..	
3	1.29	....	1.17	28	.	45	45	27	..	..	..	E	.....	NE	8	..	8	....	...	
4	1.18	....	0.98	27	..	45	48	29	..	.	..	N	.....	NE	0	..	9	....	...	Fog
5	0.85	....	0.91	30	..	35	45	30	..	..		NW	.....	W	7	..	1	0.08	...	Fog
6	1.24	....	1.34	36	..	45	48	34	..	..	..	W	.....	W	0	..	1	....	...	
7	1.44	....	1.46	22	.	43	48	14	.	..	..	E	.....	E	2	..	1	0.01	...	
8	1.22	....	1.33	30	.	37	46	28	.	.	..	N	.....	SW	2	..	0	..	...	
9	1.59	....	1.44	32	..	38	**51**	30	.	..	..	N	.....	NE	7	..	1	....	...	
10	1.36	....	1.28	26	.	43	45	25	.	..	..	E	.....	NE	1	..	1	....	...	
11	1.36	....	1.43	31	.	32	43	29	.	.	.	N	.....	N	0	..	0	.. .	T	Fog
12	1.48	....	1.44	29	.	32	38	25	..		..	NE	.....	N	9	.	2	....	T	
13	1.38	....	1.46	30	.	33	33	29	.		..	N	.....	W	10	..	8	....	...	
14	1.54	....	1.47	30	.	34	38	28	.		..	NE	.....	NE	8	..	9	....	...	
15	1.58	....	1.61	33	.	30	39	30	.	..	.	W	.....	E	10	..	3	....	...	
16	1.59	....	1.51	27	.	30	35	25	.	.	..	E	.....	E	8	..	4	....	.	
17	1.38	....	1.32	24	.	27	31	20	.	.	..	E	.....	NE	3	..	9	....	0.1	
18	1.34	....	1.40	26	..	29	32	25	..	..	..	W	....	W	8	..	**0**	....	0 6	
19	1.67	....	1.86	21	.	29	29	18	.	.	.	N	....	N	0	..	0	..	2.0	
20	2.05	....	2.02	10	.	11	20	9		.	.	NW	....	W	9	..	9	..	...	
21	2.07	....	2.13	9		6	11	5		.	.	W	....	NE	7	.	8	.. .	...	First ice on Mackenzie Riv
22	2.05	....	1.99	4		6	6	3		..	.	NE	.....	NW	0	..	6	..	..	
23	2.28	....	2.07	0		0	6	− 1		..	.	NW	.....	NW	8	..	9	..	T	
24	2.12	....	2.16	2		0	2	− 4		..		NE	.....	W	9	..	7	.. .	..	
25	2.32	....		− 2			2	− 2				W	...	...	8		0	....	..	
26	1.81	....	1.59	− 8		2	5	**10**				E	.	E	8	..	3	..	..	
27	1.66		1.69	0		0	6	4				W	.	NW	0	..	0		1 0	
28	1.70	....	1.68	3		1	5	− 1				W	..	W	7	..	0		..	
29	1.66		1.71	1		2	10	2				W		W	4	..	7		...	
30	1.83	....	1.64	1		3	7	6				E	.. ...	E	4	..	6	..		
31	1.19	....	1.19	10		6	10	**1**				W	.	W	6	..	9	....	4 0	
Mean	1.60	....	1.52	18	.	23	28	15	..	..	..	.. . .	.....	.....	5	..	4	0.09	7.7	

FORT NORMAN, N.W.T.

NOVEMBER, 1918.

ϕ=64° 57′ N. λ=125° 0′ W. Height above Sea, 266 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 4.30 p.m.

Pressure at 32° -9 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
0.20	....	0 39	2		5	7	− 1	..	..	..	W	....	W	.	..	..	.		
0.67	....	0 65	5		4	8	2	..	..	..	W	....	SW	.	..	..	.		
0.77	.. .	0.76	0	.	6	7	−17	..	..	..	W	....	W	..	..	..	.		
0.73	....	0.72	− 3	..	0	6	−13	..	..	..	SW	....	W	.	..	..	.		
0 45	....	0 34	4	..	1	6	− 2	..	..	..	SW	....	W	..	..	..	.		
0.10	....	0 04	9	..	3	10	2	..	..		SW	.....	NW	..	..	..	...		
0.45	....	0.84	6	..	2	10	− 1	..	..	..	W	.....	NE	..	..	..	...		
0 66	..	0.49	3	..	10	10	-15	..	..	..	N	.....	NE	..	..	..	...		
0 28	....	0 26	− 4	..	− 7	10	− 9	..	..	..	W	.....	W	..	..	..	.		
0.32	..	0.46	− 3	.	− 3	− 2	− 8	..	.	.	W	....	W	..	..	..	.		
0 70	..	0 89	− 2	.	− 6	− 2	− 6	.	..	.	W	....	W	..	..	..	.		
0 56	..	0 23	-14	..	0	0	−25	..	..	..	E	.....	NE	..	.	..	..	0.1	
0 20	....	0.21	-14	..	0	0	−15	..	..	..	W	.....	W	..	..	..	.		
0.28	. .	0 35	−13	..	− 6	− 6	−17	..	.	..	E	..	SW	..	..	..	.		
0.38	....	0.46	− 7	..	−11	- 5	−12	..	.	..	W	....	W	.	.	.	.		
0.55	....	0.76	−14	..	−15	− 1	−19	..	..		W	....	E	..	..	..	.		
0.78	. .	0 82	−21	..	-13	-11	−26	..	.	..	W	.....	W	..	.	..	.		
0 97	..	1 01	−21	..	27	-13	−29	..	..	..	NE	....	E	..	..	..	.		
0.92	....	0.88	-13	..	− 6	- 5	−20	..	..	..	NE	.....	NE	..	..	..	.		
1.05	....	0.89	− 6	..	− 6	− 5	−15	..	.	..	E	....	NE	..	..	..	.		
0 80	...	0 77	−10	..	− 6	**20**	12	..	.	.	SW	....	E	..	.	..	.		
0.27	....	0.28	14	..	14	15	− 8	..	.	..	E	. .	W	..	..	..	T		
0.44	....	0 30	− 3	..	′ 0	3	−11		.		W	. .	SW	..		..	.		
0.24	. .	0 25	17	..	5	17	− 7	..	..	..	NE	.....	W	..	..	..	..		
0 39	....	0 59	− 1	..	8	8	3	..	..	.	W	....	W	..	..	..	.	T	
0.45	....	0.42	− 8	..	− 6	− 5	− 9	..	..		NE	....	NW	..	..	.	..	T	
0.46	....	0 67	− 9	..	-13	− 7	−14	..	.	..	W	....	W	.	.	.	....		
0.83	.. .	1.02	−21	..	−27	−14	-27	..	.	..	E	.....	W	..	.	.	....		
1.02	....	0 90	-34	..	−38	-25	**40**	..	..	..	E	....	E	..	.	.	.		
0.39	....	0.57	−11	..	-13	11	−37	..	..	..	NE	..	N	.	..	.	..	1.0	
....	....	....	.	..	..	..	..	..	.		.....	....	....	..	..	..	..	..	
0.54	.	0.57	− 6	..	− 5	8	−13	..	..	..	.....	....	....	..	..	..	....	....	

Note—Precipitation incomplete.

FORT NORMAN, N.W.T.

DECEMBER, 1918.

ϕ=64° 57′ N. λ=125° 0′ W. Height above Sea, 266 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 4.30 p.m.

Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1.57	....	1.52	−12	..	−15	−12	−18	..	..	..	W	.....	W	..	..	..	....	....	
1.57	....	1.69	−27	..	−29	-16	−30	..	..	..	W	....	W	..	..	..	....	....	
1.94	....	2 00	−41	..	−47	−27	−47	..	..	..	E	.....	E	..	..	..	....	....	
1.92	....	2.07	−41	..	−51	−41	**−51**	..	..	..	E	.....	E	..	..	..	....	....	
1.52	....	1.22	−35	..	−37	−34	−42	..	..	..	E	.....	E	..	..	..	..	..	
0.81	....	0 87	−25	..	−23	−22	−32	..	..	..	NE	.....	NE	..	..	..	....	....	
1.12	. .	1 24	−21	..	−29	−18	−30	..	..	..	NE	.....	W	..	..	..	....	....	
1.24	....	1.17	-40	..	−24	−24	−41	..	..	..	NW	.....	W	..	..	..	.	T	
1.26	....	1.53	−17	..	−21	−17	−25	..	..	..	W	.....	W	..	..	..	.	T	
1.89	....	1.75	−38	..	−28	−21	−40	..	..	..	NE	.....	N	..	..	..	....	....	
1 56	....	1 57	−30	..	-30	−20	−32	..	..	..	W	.....	W	.	..	..	....	....	
1.69	....	1.73	−28	..	−30	−23	−39	..	..	..	SE	....	NE	..	..	..	....	....	
1.88	....	1 85	−29	..	−32	−21	−44	..	..	..	E	....	E	..	..	..	....	....	
1.61	....	1 66	−20	..	−14	−14	−34	..	..	..	NE	.....	W	..	..	..	....	....	
1.78	....	1 83	−29	..	−31	−20	−35	..	..	..	SW	.....	NE	..	..	..	....	....	
1 54	....	1 34	-16	..	−11	−13	−32	..	..	..	NE	....	NE	..	.	..	....	....	
1.17	....	1 20	−11	..	−14	− 5	−20	.	..	..	W	.....	SW	.	.	.	....	....	
1.19	....	1.12	−12	..	−18	−11	−19	..	..	..	SW	..	W	.	..	..	....	....	
1 37	....	1 59	−19	.	−16	−10	−20	..	..	..	W	....	W	.	.	.	.	.	
2.14	....	2 29	15	.	−17	−16	−20	..	..	..	NW	.. ....	SW		..	.	..	T	
2.12	....	1 94	−22	.	−19	−17	−24	..	..	..	E	.....	E	..	..	.	.	.	
1.57	....	1.48	−10		− 3	− 3	−20	..	.		E	.....	E	.	.	.	.	.	
1.61	...	1 45	− 1	..	4	4	− 5	..	..	..	NE	.....	E	.	.	..	.	....	
1.42	....	1 61	11	..	33	**34**	2	..	..	..	S	.....	SW	.	.	.	.	.	
1 74	....	1 62	6	..	9	33	− 3	..	..	..	NE	.....	SE	..	..	..	....	....	
1.30	...	1.18	5	..	7	11	2	..	..	..	E	....	E	.	.	..	....	....	
1.42	....	1 66	10	..	4	11	2	..	..	..	W	....	W	..	..	.	.	0 2	
1.94	....	2.16	1	.	0	5	− 2	..	.	..	NW	....	NW	..			....	....	
2.38	....	2.14	−20	..	−23	0	−23	..	.	..	E	.....	E	.	.	..	....	....	
1.97	....		− 4	..		− 3	−15	..	.	..	NW	.....	C	.	.	..	.	.	
2.21	....	2.10	−21	..	−20	− 3	−25	..	..	..	E	.....	E	..	..	..	....	....	
1.63	....	1 62	−16	..	−16	−10	−24	..	..	.	.....	.....	....	..	..	.	....	....	

Note -Precipitation incomplete.

FORT SIMPSON, N.W.T.

JANUARY, 1918.

ϕ=61° 52′ N. λ=121° 35′ W. Height above Sea, 195 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	—	....	1.32	—	..	−12	−12	−26	..	..	..	—	.....	—	0	..	10	....	0.7	
2	1.24	....	1.30	−16	..	−14	−12	−17	..	..	..	SW 1	.....	N 1	8	..	8	....	...	
3	1.45	....	1.48	−14	..	−10	−10	−16	..	..	..	NW 1	.....	—	10	..	10	....	...	
4	1.52	....	1.52	− 5	..	− 7	− 5	−10	..	..	..	E 1	.....	E 1	0	..	0	....	0.4	
5	1.45	....	1.52	− 7	..	− 9	− 6	−11	..	..	..	E 1	.....	—	4	..	0	....	...	
6	1.37	....	1.32	−10	..	− 7	− 7	−26	..	..	..	N 1	.....	W 1	6	..	10	....	...	
7	1.52	....	1.67	− 5	..	− 7	− 2	− 7	..	..	..	NW 2	.....	NW 3	10	..	8	....	0.9	
8	2.17	....	2.36	−16	..	−17	− 7	−18	..	..	..	NW 2	.....	NW 2	6	..	6	....	...	
9	2.58	....	2.51	−30	..	−32	−17	−34	..	..	..	NW 1	.....	E 1	2	..	0	....	...	
10	2.10	....	1.95	−25	..	−22	−22	−34	..	..	..	SE 1	.....	E 2	3	..	0	....	...	
11	1.64	....	1.53	−18	..	−13	−12	−22	..	..	..	E 3	.....	E 1	10	..	4	....	...	
12	—	....	1.39	—	..	−15	−10	−15	..	..	..	—	.....	—	0	..	5	....	...	
13	1.43	....	1.43	− 9	..	− 6	− 6	−18	..	..	..	NW 1	.....	E 1	10	..	0	....	...	
14	1.55	....	1.63	− 4	..	− 3	− 3	− 6	..	..	..	N 1	.....	—	0	..	10	....	2.0	
15	1.85	....	1.91	−22	..	−18	− 2	−24	..	..	..	W 1	.....	—	5	..	5	....	...	
16	1.97	....	1.97	−10	..	− 6	− 6	−19	..	..	..	SW 1	.....	NW 1	7	..	10	....	...	
17	1.82	....	1.63	− 5	..	0	0	− 6	..	..	..	N 1	.....	SE 1	10	..	0	....	...	
18	—	....	1.67	—	..	0	0	− 2	..	..	..	—	.....	NW 1	0	..	6	....	1.5	
19	2.13	....	1.87	−18	..	−19	0	−20	..	..	..	NW 1	.....	—	0	..	0	....	...	
20	1.72	....	1.54	−21	..	− 9	− 9	−28	..	..	..	—	.....	SE 1	3	..	0	....	...	
21	—	....	1.48	− 7	..	− 9	− 5	−11	..	..	..	N 2	.....	NE 1	9	..	10	....	...	
22	0.93	....	1.32	−10	..	−13	− 7	−13	..	..	..	N 2	.....	NW 3	10	..	0	....	1.9	
23	1.50	....	1.60	−20	..	−34	−10	−20	..	..	..	NW 2	.....	N 3	0	..	0	....	...	
24	1.77	....	1.83	−34	..	−54	−20	−39	..	..	..	NW 1	.....	—	2	..	0	....	...	
25	1.97	....	1.88	−41	..	−41	−39	−54	..	..	..	—	.....	—	0	..	0	....	...	
26	1.55	....	2.10	−50	..	−39	−30	−51	..	..	..	NW 1	.....	N 2	0	..	0	....	...	
27	2.06	....	2.07	−34	..	−32	−20	−38	..	..	..	W 1	.....	S 1	0	..	0	....	...	
28	1.86	....	1.97	−45	..	−43	−31	−47	..	..	..	W 1	.....	—	0	..	0	....	...	
29	2.21	....	2.19	−50	..	−36	−36	−51	..	..	..	—	.....	E 1	0	..	0	....	...	
30	1.73	....	1.95	−27	..	−18	−11	−42	..	..	..	SE 1	.....	S 1	0	..	0	....	...	
31	—	....	1.55	—	..	− 6	− 3	−17	..	..	..	—	.....	NW 1	0	..	3	....	...	
Mean.	1.80	....	1.72	−21	..	−18	−12	−24	..	..	..	1		1	4	..	3	...	7.4	

FORT SIMPSON, N.W.T.

FEBRUARY, 1918.

ϕ=61° 52′ N. λ=121° 35′ W. Height above Sea, 195 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.68	....	—	−18	..	—	− 6	−20	..	..	..	E 1	.....	—	9	..	0	....	0.5	
2	1.85	....	1.82	−39	..	−30	−18	−40	..	..	..	SE 1	.....	E 3	0	..	10	....	0.4	
3	1.57	....	1.27	−30	..	−15	−15	−33	..	..	..	E 3	.....	E 2	10	..	10	....	1.5	
4	0.83	....	0.93	−15	..	−12	−10	−20	..	..	..	E 3	.....	SW 2	8	..	9	....	0.6	
5	1.41	....	1.56	−34	..	−13	−11	−37	..	..	..	C 0	.....	W 1	2	..	8	....	...	
6	1.53	....	1.48	−20	..	−22	−12	−22	..	..	..	NW 1	.....	NW 2	10	..	10	....	0.1	
7	1.52	....	—	−31	..	—	−20	−31	..	..	..	C 0	.....	—	0	..	0	....	...	
8	1.55	....	1.51	−33	..	−22	−22	−39	..	..	..	N 2	.....	N 1	7	..	10	...	...	
9	1.49	....	1.42	−22	..	−21	−19	−28	..	..	..	W 1	.....	N 1	6	..	8	....	...	
10	1.41	....	1.30	−16	..	−12	−12	−21	..	..	..	N 1	.....	C 0	10	..	10	....	...	
11	1.31	....	1.33	−16	..	−11	−11	−20	..	..	..	E 1	.....	E 1	6	..	8	....	...	
12	1.48	....	1.55	−19	..	−15	−11	−20	..	..	..	NE 1	.....	NW 1	10	..	10	....	0.2	
13	1.86	....	—	−20	..	—	−15	−28	..	..	..	N 1	.....	—	3	..	0	....	...	
14	2.29	....	2.30	−29	..	−30	−12	−31	..	..	..	NW 1	.....	W 1	0	..	0	....	...	
15	1.94	....	1.74	−37	..	−17	−12	−40	..	..	..	E 2	.....	E 1	0	..	2	...	...	
16	1.87	....	2.05	− 2	..	− 1	4	−34	..	..	..	W 1	.....	W 2	8	..	10	....	...	
17	2.20	....	1.97	−44	..	−20	0	−45	..	..	..	E 1	.....	E 1	0	..	0	....	0.6	
18	1.83	....	2.14	−25	..	−30	−18	−40	..	..	..	W 2	.....	N 2	0	..	0	....	0.3	Distant thunder in west
19	2.13	....	1.84	−33	..	−18	−14	−41	..	..	..	E 2	.....	E 1	0	..	0	....	0.2	
20	1.65	....	1.53	−10	..	− 4	3	−20	..	..	..	E 1	.....	C 0	10	..	0	....	0.1	Distant thunder.
21	1.42	....	0.73	− 6	..	15	16	−10	..	..	..	E 1	.....	C 0	2	..	1	....	...	
22	1.60	....	1.83	23	..	27	33	10	..	..	..	W 2	.....	W 1	10	..	10	....	0.6	
23	1.22	....	1.37	10	..	10	28	0	..	..	..	NW 1	.....	C 0	3	..	0	....	...	
24	1.35	....	1.19	−23	..	− 3	12	−25	..	..	..	C 0	.....	NE 1	0	..	2	....	...	
25	1.23	....	0.89	1	..	6	8	− 6	..	..	..	E 1	.....	C 0	10	..	10	....	...	
26	1.39	....	1.37	2	..	0	3	0	..	..	..	N 2	.....	C 0	10	..	2	....	1.2	
27	1.44	....	1.35	−19	..	− 7	0	−26	..	..	..	N 1	.....	C 0	8	..	2	....	...	
28	1.44	....	1.39	−14	..	− 5	− 3	−38	..	..	..	N 1	.....	C 0	10	..	10	....	1.0	
29	....	....	....	....	..	....	....	....	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	....	..	....	....	....	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	....	..	....	....	....	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.	1.59	....	1.51	−18	..	−10	− 5	−35	..	..	..	2	.....	2	5	..	5	....	7.3	

FORT SIMPSON, N.W.T.

MARCH, 1918.

φ=61° 52′ N. λ=121° 35′ W. Height above Sea, 195 feet. **Hours of Observation** Time of the Local Meridian. I. 8.00 a.m. II. III. 5.00 p.m.

Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1.54	....	1.65	−17	..	− 8	− 4	−17	..	..	..	N 1	.....	C 0	0	..	0	....	...	
1.81	....	2.03	−13	..	−10	− 6	−13	..	..	..	NW 2	.....	NW 2	10	..	10	....	...	
2.25	..	2.23	−27	..	−15	−10	−28	..	..	..	N 2	.....	C 0	4	..	0	....	...	
2.02	....	1.60	27	..	−10	− 5	**−35**	..	..	..	SE 1	.....	E 2	0	..	0	....	...	
1.13	....	1.07	− 3	..	− 4	11	−20	..	..	..	E 1	.....	N 1	9	..	10	....	...	
—	....	—	—	..	—	—	—	..	..	..	—	.....	—	0	..	0	....	...	
1.76	....	1.77	−17	..	2	25	−18	..	..	..	C 0	.....	N 1	0	..	0	....	...	
1.80	....	1.79	−30	..	0	3	−34	..	..	..	C 0	.....	C 0	0	..	2	....	..	
1.87	....	1.80	−17	..	0	5	−21	..	..	..	C 0	.....	C 0	10	..	0	....	...	
1.63	....	1.43	−26	..	− 5	0	−32	..	..	..	E 1	.....	C 0	0	..	0	....	...	
1.08	....	0.96	−21	..	3	4	−25	..	..	..	E 1	.....	E 1	2	..	6	....	.	
0.96	....	1.02	− 7	..	15	20	−10	..	..	..	C 0	.....	0	4	..	6	....	.	
1.46	....	1.50	−16	..	13	20	−24	..	..	..	S 1	.....	NE 1	10	..	0	....	...	
1.33	....	1.45	− 1	..	11	15	− 2	..	..	..	E 2	.....	W 1	6	..	8	....	...	
1.48	....	1.47	−16	..	5	12	−24	..	..	..	S 1	.....	NE 1	10	..	10	..	5.0	
1.15	....	1.03	− 3	..	15	20	−11	..	..	..	C 0	.....	NE 1	8	..	4	....	..	
—	....	1.06	− 5	..	16	20	−13	..	..	..	NE 1	.....	NW 1	4	..	5	....	...	
1.33	....	1.37	−10	..	− 8	12	−11	..	..	..	NW 2	.....	N 2	6	..	3	....	...	
1.59	....	1.54	−15	..	−11	− 7	−15	..	..	..	NE 1	.....	NW 1	10	..	10	....	..	
1.51	....	1.56	−14	..	− 7	− 5	−15	..	..	..	N 2	.....	N 2	10	..	3	....	..	
1.65	....	1.38	−22	..	−10	− 6	−26	..	..	..	N 2	.....	NW 2	0	..	10	....	1 8	
1.19	....	1.48	− 9	..	− 7	− 7	−14	..	..	..	NW 3	.....	N 2	10	..	10	....	1.5	
1.64	..	1.71	−16	..	−10	− 4	−20	..	..	..	NW 2	.....	N 1	0	..	0	....	...	
1.78	....	1.73	−15	..	− 3	0	−25	..	..	..	N 1	.....	C 0	5	..	2	....	...	
1.59	....	1.50	−10	..	− 2	0	−10	..	..	..	N 3	.....	N 2	10	..	8	....	.	
1.37	....	1.39	0	..	8	10	− 3	..	..	..	C 0	.....	C 0	2	..	0	....	5.0	
1.37	....	1.53	−10	..	10	15	−20	..	..	..	N 1	.....	N 1	6	..	2	....	...	
1.66	....	1.55	−10	..	10	15	−30	..	..	..	C 0	.....	C 0	1	..	0	....	...	
1.33	....	1.16	6	..	21	24	0	..	..	..	N 1	.....	N 1	0	..	3	....	...	
1.08	....	0.91	− 6	..	28	**32**	−15	..	..	..	C 0	.....	N 1	0	..	0	....	...	
1.26	....	1.40	20	..	30	31	−22	..	..	..	NW 3	.....	E 1	6	..	10	....	...	
1.50	....	1.46	−12	..	3	8	−19	..	..	..	1	.....	1	5	..	4	....	13.3	

FORT SIMPSON, N.W.T.

APRIL, 1918.

φ=61° 52′ N. λ=121° 35′ W. Height above Sea, 195 feet. **Hours of Observation** Time of the Local Meridian. I. 8.00 a.m. II. III. 5.00 p.m.

Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
I	II	III	I	II	III	Max	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1.88	....	1.42	− 7	..	30	32	−22	..	..	..	E 1	.....	SW 1	0	..	0	....	...	
1.39	....	1.36	22	..	36	44	2	..	..	..	C 0	.....	C 0	0	..	8	....	...	
1.12	....	0.93	19	..	35	40	14	..	..	..	S 1	.....	S 1	9	..	8	....	...	
1.10	....	1.23	15	..	18	32	12	..	..	..	SW 2	.....	W 2	0	..	2	....	3.0	
1.57	....	1.66	− 7	..	7	7	−15	..	..	..	SE 2	.....	W 1	5	..	4	....	2.0	
1.74	....	1.63	− 9	..	11	11	**−24**	..	..	..	S 1	.....	E 1	0	..	0	....	...	
1.65	....	1.60	8	..	20	23	5	..	..	..	C 0	.....	C 0	0	..	3	....	...	
1.61	....	1.49	8	..	14	20	0	..	..	..	S 1	.....	N 1	8	..	10	....	..	
—	....	1.38	-	..	10	30	4	..	..	..	C 0	.....	N 4	0	..	9	....	6 0	
1.55	....	-	9	..	—	12	5	..	..	..	W 3	.....	C 0	10	..	0	....	6 0	
1.42	....	1.43	8	..	17	21	− 6	..	..	..	SE 1	.....	C 0	4	..	8	....	..	
1.37	....	1.36	4	..	22	25	3	..	..	..	SE 1	.....	C 0	8	..	10	....	.	
1.39	..	1.35	12	..	12	24	10	..	..	..	S 1	.....	E 1	10	..	10	....	4.0	
1.32	....	1.28	0	..	29	32	−16	..	..	..	C 0	.....	C 0	0	..	0	....	...	
1.30	....	1.38	11	..	27	32	− 2	..	..	..	C 0	.....	E 1	10	..	0	....	...	
1.33	....	1.31	18	..	38	40	15	..	..	..	SE 1	.....	E 1	0	..	4	....	...	
1.60	....	1.68	20	..	43	48	9	..	..	..	C 0	.....	C 0	0	..	0	....	...	
1.78	....	1.70	19	..	41	48	7	..	..	..	E 1	.....	E 3	0	..	10	....	...	
1.20	....	1.40	52	..	52	**54**	29	..	..	..	NW 1	.....	NW 1	3	..	2	....	...	
1.35	....	1.62	32	..	30	52	21	..	..	..	W 1	.....	W 3	8	..	8	....	...	
1.77	....	1.65	22	..	35	35	18	..	..	..	NE 1	.....	W 1	0		1	....	...	
1.39	....	1.18	26	..	40	43	16	..	..	..	C 0	.....	C 0	8	.	7	....	...	
1.20	....	1.26	36	..	39	45	33	..	..	..	NE 1	.....	NE 2	9	..	10	....	...	
1.52	....	1.48	28	..	34	39	21	..	..	..	C 0	.....	NE 1	8	.	9	....	...	
1.39	....	1.75	27	..	35	35	25	..	..	..	W 2	.....	C 0	10	..	10	....	...	
1.58	....	1.50	35	..	45	47	30	..	..	..	N 1	.....	C 0	6	.	2	....	...	
1.36	....	1.53	38	..	50	52	25	..	..	..	C 0	.....	C 0	3	..	2	....	...	
1.68	....	1.71	39	.	36	**54**	27	..	..	..	C 0	.....	N 1	0	..	10	....	...	
1.43	....	1.57	27	..	32	38	27	..	..	..	C 0	.....	NE 1	10	..	10	....	...	
1.66	....	1.69	22	..	27	33	19	..	..	..	NE 2	.....	SE 2	10	..	4	....	...	
....	....	....	....	..	....	....	....	..	..	..	.	.....	..	....	..	..	....	...	
1.47	....	1.45	18	..	30	35	9	..	..	..	1	.....	1	5	.	5	....	21.0	

FORT SIMPSON, N.W.T.

MAY, 1918.

ϕ=61° 52′ N. λ=121° 35′ W. Height above Sea, 195 feet.

Hours of Observation — Time of the Local Meridian.
I. 8.00 a.m.
II.
III. 5.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.43	....	1.39	21	..	35	37	**15**	..	..	..	SE 2	.....	C 0	10	..	5	....	..	
2	1.50	....	1.41	31	..	37	47	21	..	..	..	C 0	.....	C 0	6	..	2	....	...	
3	1.27	....	1.18	29	..	29	37	27	..	..	..	C 0	.....	E 1	10	..	10	....	9.2	
4	1.19	....	1.26	27	..	27	32	24	..	..	..	E 1	.....	E 2	8	..	10	....	...	
5	1.32	....	1.31	29	..	30	34	18	..	..	..	E 1	.....	E 1	6	..	8	....	...	
6	1.29	....	1.63	25	..	38	35	**15**	..	..	..	E 1	.....	W 2	9	..	4	....	...	
7	1.72	....	1.74	38	..	41	45	27	..	..	..	W 2	.....	W 2	4	..	8	....	...	
8	1.75	....	1.76	40	..	50	52	32	..	..	..	C 0	.....	N 1	9	..	7	....	...	
9	1.58	....	1.78	35	..	50	52	24	..	..	..	C 0	.....	C 0	1	..	0	....	...	
10	1.43	....	1.43	40	..	49	54	26	..	..	..	C 0	.....	C 0	6	..	9	....	...	
11	1.48	....	1.44	40	..	42	53	32	..	..	..	E 1	.....	SE 1	7	..	5	....	...	
12	1.34	....	1.23	39	..	49	50	31	..	..	..	C 0	.....	C 0	9	..	10	....	...	
13	1.43	....	1.43	46	..	53	57	35	..	..	..	C 0	.....	C 0	4	..	8	0.02	...	
14	1.08	....	1.04	45	..	41	60	35	..	..	..	C 0	.....	C 0	0	..	10	....	...	
15	1.55	....	1.51	28	..	35	42	21	..	..	..	C 0	.....	SE 1	5	..	2	0.12	...	
16	1.44	....	1.46	31	..	36	37	26	..	..	..	C 0	.....	NE 2	10	..	2	....	1.1	
17	1.44	....	1.45	29	..	32	35	20	..	..	..	S 1	.....	N 1	10	..	4	....	...	
18	1.54	....	1.46	36	..	38	39	27	..	..	..	C 0	.....	C 0	3	..	5	....	...	
19	1.55	....	1.56	38	..	38	41	27	..	..	..	C 0	.....	N 2	2	..	8	....	...	
20	1.50	....	1.47	29	..	39	39	25	..	..	..	N 1	.....	N 1	10	..	3	....	0.8	
21	1.54	....	1.55	35	..	41	45	25	..	..	..	N 1	.....	NW 2	6	..	6	....	..	
22	1.74	....	1.72	35	..	45	45	27	..	..	..	C 0	.....	N 1	2	..	3	..	...	
23	1.70	....	1.66	35	..	51	52	26	..	..	..	N 1	.....	NE 1	4	..	3	....	..	
24	1.73	....	1.66	42	..	57	57	32	..	..	..	NE 1	.....	C 0	0	..	4	....	...	
25	1.62	....	1.55	46	..	59	61	37	..	..	..	N 1	.....	C 0	5	..	8	....	...	
26	1.68	....	1.55	46	..	58	61	41	..	..	..	C 0	.....	C 0	10	..	8	....	...	
27	1.46	....	1.32	57	..	60	69	40	..	..	..	SE 1	.....	N 1	2	..	2	....	...	
28	0.99	....	0.76	56	..	62	**71**	44	..	..	..	C 0	.....	S 3	1	..	8	....	...	
29	0.67	....	0.70	58	..	41	62	41	..	..	..	W 1	.....	NW 3	10	..	10	0.07	...	
30	1.05	....	1.26	33	..	35	40	30	..	..	..	W 2	.....	NE 2	10	..	8	0.14	...	
31	1.49	....	1.56	35	..	36	40	30	..	..	..	N 1	.....	N 2	6	..	10	....	...	
Mean.	1.43	....	1.43	37	..	44	48	28	..	..	..	1	.....	1	6	..	6	0.35	11.1	

FORT SIMPSON, N.W.T.

JUNE, 1918.

ϕ=61° 52′ N. λ=121° 35′ W. Height above Sea, 195 feet.

Hours of Observation — Time of the Local Meridian.
I. 8.00 a.m.
II.
III. 5.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.58	....	0.43	41	..	50	52	**32**	..	..	..	NE 1	.....	N 1	4	..	6	....	...	
2	0.42	....	0.42	46	..	55	56	33	..	..	..	C 0	.....	C 0	0	..	3	....	...	
3	0.70	....	0.68	44	..	47	55	37	..	..	..	NW 1	.....	C 0	8	..	3	....	...	
4	0.59	....	0.48	50	..	61	62	38	..	..	..	E 1	.....	C 0	2	..	3	....	...	
5	0.55	....	0.62	50	..	52	57	42	..	..	..	N 1	.....	C 0	5	..	8	....	...	
6	0.68	..	0.63	47	..	57	57	41	..	..	..	C 0	.....	C 0	7	..	4	....	...	
7	0.54	....	0.42	54	..	67	70	36	..	..	..	C 0	.....	C 0	1	..	6	....	...	
8	0.33	....	0.18	57	..	68	71	36	..	..	..	C 0	.....	W 1	7	..	6	....	...	
9	0.59	....	0.01	60	..	55	71	47	..	..	..	C 0	.....	W 3	3	..	6	....	...	
10	0.27	....	0.37	37	..	42	56	37	..	..	..	SE 2	.....	N 1	10	..	8	....	T	
11	0.32	....	0.44	40	..	50	51	37	..	..	..	E 2	.....	C 0	9	..	6	0.01	...	
12	0.39	....	0.29	48	..	66	70	45	..	..	..	C 0	.....	C 0	0	..	0	....	...	
13	0.38	....	0.35	55	..	62	69	45	..	..	..	NW 2	.....	N 1	0	..	4	....	...	
14	0.30	....	0.36	52		56	63	42	..	..	..	C 0	.....	N 3	8	..	8	0.08	...	Thunderstorm 1 p.m.
15	0.64	....	0.49	50	..	62	64	40	..	..	..	C 0	.....	C 0	0	..	2	....	...	
16	0.49	....	0.40	56	..	71	73	45	..	..	..	C 0	.....	C 0	2	..	2	....	...	
17	0.50	....	0.39	61	..	74	77	50	..	..	..	C 0	.....	C 0	0	..	0	....	...	
18	0.35	....	9.21	63	..	78	**85**	50	..	..	..	NE 1	.....	C 0	0	..	3	....	...	
19	0.40	....	0.69	62	..	45	78	44	..	..	..	NW 2	.....	W 3	6	..	6	....	...	
20	0.65	....	0.56	45	..	53	56	40	..	..	..	C 0	.....	N 1	8	..	3	....	...	
21	0.40	....	0.33	53	..	60	72	43	..	..	..	E 1	....	NW 2	2	..	6	0.02	...	
22	0.27	....	0.40	61	..	73	77	46	..	..	..	E 1	.....	E 1	0	..	4	....	...	
23	0.49	....	0.61	47	..	51	73	45	..	..	..	NW 2	.....	NW 1	5	..	5	0.05	...	
24	0.33	....	—	43	..	—	52	—	..	..	..	NE 2	.....	C 0	10	..	0	....	...	
25	0.19	....	0.14	55	..	53	57	45	..	..	..	C 0	.....	C 0	8	..	10	0.02	...	
26	0.32	....	0.34	50	..	55	55	48	..	..	..	N 1	.....	C 0	10	..	10	0.12	...	
27	0.40	....	0.38	57	..	71	72	35	..	..	..	C 0	.....	C 0	0	..	2	0.01	...	
28	0.47	..	0.53	43	..	57	71	42	..	..	..	W 1	....	N 1	9	..	6	0 11	...	
29	0.50	....	0.41	50	..	64	58	45	..	..	..	N 1	.....	C 0	10	..	8	0.25	...	
30	0.42	....	0.40	52	..	56	60	44	..	..	..	NW 1	.....	N 1	3	..	6	0.01	...	
31	..	....	....	..	..	..	..	.	..	..	..	....	.....	.....	..	..	..	....	...	
Mean	0.45	....	0.41	51	..	59	65	42	..	..	..	1	.....	1	5	..	5	0.68	T	

FORT SIMPSON, N.W.T.

JULY, 1918.

ϕ=61° 52′ N. λ=121° 35′ W. Height above Sea, 195 feet. **Hours of Observation** Time of the Local Meridian. I. 8.00 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.22	....	0.25	56	..	71	71	43	..	..	..	E 1	.. ....	W 1	1	.	3	....	. .	
2	0.26	....	0.21	56	..	66	72	48	..	..	..	C 0	.....	C 0	5	.	6	....	...	
3	0.41	....	0.49	61	..	67	69	48	..	..	..	W 1	.....	N 1	3	..	3	....	...	
4	0.54	....	0.51	64	..	66	68	46	..	..	..	C 0	.....	C 0	4	..	6	....	...	
5	0.53	..	0.55	56	..	62	66	52	..	..	..	W 1	.....	N 1	10	..	6	0.49	...	Thunderstorm
6	0.62	....	0.64	59	..	67	67	43	..	..	..	W 2	.....	W 1	6	..	6	....	...	
7	0.59	....	0.62	63	..	64	78	45	..	..	..	C 0	.....	C 0	4	..	0	....	...	
8	—	....	0.55	—	..	82	83	67	..	..	..		.....	—	0	..	2	....	...	
9	0.34	....	0.43	63	..	62	82	54	..	..	..	C 0	.....	NW 3	0	.	7	....	...	
10	0.71	....	0.58	49	..	61	62	42	..	..	..	C 0	.....	C 0	8	.	4	....	...	
11	0.47	....	0.55	54	..	63	64	45	..	..	..	C 0	.....	C 0	6	.	8	....	...	
12	0.28	....	0.70	52	..	62	64	46	..	..	..	C 0	.....	C 0	0	.	0	..	...	
13	0.76	....	0.63	56	..	66	67	39	..	..	..	E 1	.....	SE 1	0	..	0	....	...	
14	0.63	....	0.57	66	..	77	79	49	..	..	..	C 0	.....	C 0	0	..	0	....	...	
15	0.47	....	0.49	73	..	77	80	53	..	..	..	C 0	.....	NE 1	0	..	0	....	...	
16	0.66	....	0.60	54	..	60	72	50	..	..	..	E 3	.....	E 1	6	..	0	....	...	
17	0.38	....	0.29	55	..	71	74	47	..	..	..	C 0	.....	C 0	0	..	10	....	...	
18	0.74	....	0.64	44	..	51	72	43	..	..	..	N 1	.....	C 0	8	..	9	0.07	...	
19	0.59	....	—	53	..	—	53	40	..	..	..	NE 1	.....	—	6	..	0	....	. .	
20	0.40	....	0.50	58	..	52	68	35	..	..	..	C 0	.....	E 1	6	..	8	....	...	
21	—	....	0.40	—	..	52	67	40	.	.	.	—	.....	E 1	9	.	8	....	...	
22	0.57	....	0.66	44	..	48	52	39	..	..	..	N 2	.....	W 3	10	..	6	....	...	
23	0.72	....	0.56	47	.	59	60	36	.	.	.	W 1	. . .	E 1	5	..	0	0.01	...	
24	0.23	....	0.60	62	..	74	75	40	..	..	..	C 0	.....	C 0	0	.	4	....	...	
25	0.31	....	0.32	54	.	70	71	50	..	..	..	C 0	.....	C 0	8	..	2	0.02	...	
26	0.35	....	0.28	63	..	65	68	42	..	..	..	C 0	.....	C 0	1	..	8	....	...	
27	0.29	....	0.25	62	..	73	75	43	..	..	..	C 0	.....	C 0	0	..	6	....	...	
28	0.31	....	—	63	..	—	74	55	..	..	..	W 1	.....	—	6	.	0	.	...	
29	0.59	....	—	59	..	—	69	48	..	..	..	C 0	.....	—	3	..	0	....	...	
30	0.45	....	0.22	58	..	67	70	49	..	..	..	E 2	.....	E 3	8	..	3	....	...	
31	0.09	....	0.02	57	..	77	77	53	..	..	..	C 0	.....	C 0	8	.	2	..	...	
Mean.	0.48	....	0.47	58	..	65	70	46	..	..	..	1	..	1	4	..	4	0.59	...	

FORT SIMPSON, N.W.T.

AUGUST, 1918.

ϕ=61° 52′ N. λ=121° 35′ W. Height above Sea, 195 feet. **Hours of Observation** Time of the Local Meridian. I. 8.00 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.17	....	1.24	61	..	69	78	55	..	.		C 0	.....	C 0	8	..	6	....	...	
2	—	....	1.30	—	..	70	75	45	..	..	..	C 0	.....	C 0	0	..	3	....	...	
3	1.20	....	1.32	65	..	62	72	48	..	..	..	C 0	.....	N 1	2	..	3	....	...	
4	1.43	....	1.37	58	..	67	67	41	..	..	..	C 0	.....	C 0	5	..	2	0.02	...	
5	—	....	—	—	..	—	—	—	..	..	..	—	.....	—	0	..	0	....	...	
6	1.22	....	—	73	..	—	78	53	..	..	..	C 0	.....	—	5	..	0	....	...	
7	—	....	1.14	—	..	62	80	54	..	..	..		.....	N 2	0	..	3	....	...	
8	1.05	....	1.05	57	..	54	63	43	..	..	..	N 3	.....	NE 2	6	..	10	0.77	...	
9	1.05	....	1.19	53	..	50	57	50	..	..	..	E 2	.....	E 1	9	..	10	0.21	...	
10	1.38	....	—	52	.	—	54	46	..	..	..	C 0	.....		6	..	0	....	...	
11	1.41	....	1.42	56	..	66	66	46	..	..	..	E 1	.....	C 0	6	.	3	0.40	...	
12	1.41	....	1.38	60	..	73	73	39	..	..	..	C 0	.....	C 0	7	..	3	....	...	
13	1.48	....	1.44	58	..	64	73	51	.	.	.	C 0	.....	C 0	9	..	2	....	...	
14	1.58	....	1.56	55	..	60	65	51	..	..	..	C 0	.....	NW 1	10	..	8	....	...	
15	1.39	....	1.18	—	..	67	67	49	.	.	.	N 1	.....	NE 1	8	..	5	....	...	
16	0.99	....	1.05	68	..	76	80	55	..	..	..	C 0	.....	C 0	4	..	4	....	...	
17	1.14	....	1.12	64	..	66	76	45	..	..	..	NE 1	.....	SE 4	5	..	4	..	...	
18	1.11	....	1.14	66	..	66	68	56	..	..	..	E 1	.....	E 2	10	.	8	0.46	...	
19	1.35	....	1.37	50	..	49	56	40	..	..	..	W 2	.....	W 3	9	..	10	0.10	...	
20	1.51	....	1.31	47	..	56	56	38	..	..	..	NE 1	.....	C 0	3	..	0	0.07	...	
21	1.35	....	1.27	55	..	60	62	40	..	..	..	C 0	.....	N 1	0	.	6	....	...	
22	1.14	....	1.00	58	.	66	72	45	.	.	.	NE 1	.....	N 1	0	.	0	....	...	
23	0.86	....	1.04	60	..	68	70	45	..	..	..	C 0	.....	E 2	4	.	6	0.10	. .	
24	1.18	....	1.33	56	..	63	68	52	..	..	..	W 3	.....	C 0	10	..	0	0.42	...	
25	1.25	....	1.16	52	..	53	63	44	..	..	..	E 2	.....	C 0	6	..	6	0.43	...	
26	1.20	....	1.22	50	..	56	58	43	..	..	..	C 0	.....	C 0	8	..	3	0.08	...	
27	1.23	....	1.30	—	..	63	63	32				C 0	.....	C 0	4		8	....	...	
28	1.30	....	1.23	44		65	67	43	..	..	..	C 1	.....	C 0	9	.	7	....	...	
29	1.42	....	1.31	57	..	62	69	40	..	..	..	C 0	.....	C 0	2	..	6	....	...	
30	—	....	1.54	—	..	60	65	40	..	..	..	—	.....	N 1	0	..	8	....	...	
31	1.82	....	—	52	..	—	60	40	..	..	..	W 1	.....	C 0	3	..	0	....	...	
Mean.	1.29	....	1.26	57	..	62	67	46	..	..	..	1	..	1	5	..	4	3.06	...	

FORT SIMPSON, N.W.T.

SEPTEMBER, 1918.

ϕ=61° 52′ N. λ=121° 35′ W. Height above Sea, 195 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.81	....	1.69	53	..	59	65	35	..	..	..	C 0	.. ...	C 0	8	.	1	....	...	
2	—	....	1.45	—	..	66	66	44	..	..	..	C 0	.....	C 0	0	..	1	....	.	
3	1.46	....	1.42	57	..	71	71	36	..	..	..	C 0	.... .	E 1	3	..	1	....	...	
4	1.55	....	1.48	58	..	67	**75**	40	..	..	..	W 2	.....	C 0	2	.	4	....	...	
5	1.36	....	—	66	..	—	66	55	..	..	..	E 1	.....	— —	0	..	0	....	...	
6	—	....	1.57	—	..	42	72	42	..	..		— -	.....	NE 3	0	..	10	0.50	...	
7	1.95	....	1.85	40	..	45	47	33	..	..	..	C 0	.....	C 0	6	.	3	0.24	...	
8	1.58	....	1.34	40	..	55	58	31	..	..	..	NE 2	.....	SE 1	0	..	4	....	..	
9	1.39	....	1.35	43	..	64	67	29	..	..	..	C 0	.....	C 0	0	..	0	....	...	
10	1.14	....	1.03	58	..	61	68	46	..	..	..	E 2	.....	C 0	6	..	8	....	...	
11	1.30	....	1.35	55	..	59	67	50	..	..	..	W 1	.....	C 0	7	..	3	....	...	
12	1.43	....	1.59	47	..	52	60	38	..	..	..	NW 2	.....	W 1	4	..	5	....	...	
13	1.70	....	1.69	43	..	53	55	30	..	..	..	C 0	.....	C 0	8	..	0	0.01	...	
14	1.65	....	1.63	49	..	55	58	32	..	..	..	C 0	.....	C 0	7	..	0	....	...	
15	1.61	....	1.62	43	..	55	55	42	..	..	..	SW 2	.....	SE 1	10	..	10	....	...	
16	1.34	....	1.25	44	..	60	64	40	..	..	.	SE 2	.....	SE 3	3	..	8	....	...	
17	1.22	..	1.14	59	..	59	62	42	..	..	..	S 2	.....	SE 3	0	..	0	....	...	
18	1.08	....	0.99	49	..	72	**75**	42	..	..	.	SE 2	.....	SW 1	0	..	8	....	...	
19	0.95	....	1.17	55	..	57	71	49	..	..	..	C 0	.....	NW 3	4	..	6	....	...	
20	1.46	....	1.51	49	..	59	59	38	..	..	..	C 0	.....	E 2	4	..	0	....	...	
21	1.60	....	1.61	40	..	60	69	32	..	..	..	C 0	.....	C 0	0	..	0	....	...	
22	1.63	....	1.48	49	..	64	68	32	..	..	..	E 1	.....	W 1	0	..	2	....	...	
23	1.32	....	1.17	49	..	64	68	41	..	..	..	E 1	.....	C 0	0	..	0	....	...	
24	1.15	....	1.28	49	..	64	67	42	..	..	..	C 0	.....	W 2	2	..	3	....	...	
25	—	....	—	—	..	—	—	—	..	..	..	— -	.....	— —	0	..	0	....	...	
26	1.28	....	—	52	..	—	69	34	..	..	..	C 0	.....	— —	8	..	0	....	...	
27	1.62	....	1.54	46	..	54	60	32	..	..	..	C 0	.....	C 0	3	..	6	....	...	
28	1.98	....	1.97	48	..	45	55	40	..	.	..	N 1	.....	W 1	5	..	8	....	...	
29	1.93	....	1.62	38	..	53	56	**23**	..	..	..	S 1	.... ..	C 0	7	..	8	....	...	
30	1.63	....	1.73	40	..	36	52	36	..	..	..	SE 3	.....	NW 2	3	..	0	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.	1.49	....	1.46	49	..	57	64	38	.	..	..		1	.....		1		3	..	3	0.75	...	

FORT SIMPSON, N.W.T.

OCTOBER, 1918.

ϕ=61° 52′ N. λ=121° 35′ W. Height above Sea, 195 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.68	....	1.55	29	..	34	39	16	..	..	..	E 1	.....	C 0	8	..	10	....	...	
2	1.41	....	1.33	30	..	39	43	24	..	..	..	C 0	.....	C 0	0	..	0	....	...	Fog
3	1.19	....	1.07	36	..	43	45	27	..	..	..	E 1	.....	C 0	8	..	6	....	...	
4	1.07	....	0.90	43	..	50	52	32	..	..	..	SE 1	.....	NE 2	3	..	6	....	...	
5	0.68	....	0.59	44	..	52	**60**	40	..		..	C 0	.....	C 0	0	..	6	....	..	
6	0.89	....	1.09	38	..	43	52	37	..	..	..	N 2	.....	NW 2	10	..	3	....	...	
7	1.29	....	1.25	32	..	40	55	19	..	.	..	C 0	.... .	C 0	0	..	4	....	...	
8	1.09	....	1.05	35	..	40	46	29	..	..	..	NE 1	.....	C 0	6	..	7	....	...	
9	1.26	....	1.28	42	..	34	48	34	..	.	..	C 0	.....	C 0	9	.	2	....	...	
10	1.22	..	1.14	28	.	32	36	27	..	..	..	C 0	.....	C 0	0	..	10	....	...	Fog
11	1.17	....	1.27	32	..	37	38	30	..	..	..	C 0	.....	C 0	0	..	9	....	...	Fog
12	1.37	....	1.31	35	..	38	47	28	..	..	..	C 0	.....	C 0	6	..	2	....	..	
13	1.17	....	—	36	..	—	40	29	..	..	..	C 0	.....	—	2	..	0	....	...	
14	1.31	....	1.30	32	..	34	45	28	..	..	..	W 1	.....	C 0	10	..	10	....	...	Hail a.m.
15	1.39	....	1.41	31	..	31	37	29	..	..	..	S 1	.....	C 0	4	..	9	....	...	
16	1.48	....	1.36	27	..	35	38	24	.	..	..	S 1	.....	C 0	3	..	2	....	...	
17	1.21	....	1.10	29	..	37	42	25	..	..	..	C 0	.....	C 0	1	..	0	....	...	
18	1.07	....	1.08	29	.	35	37	20	.	..	..	W 1	.....	C 0	9	..	8	....	...	
19	1.35	..	1.55	28	.	25	36	25	.	..	..	N 3	.....	NW 2	4	..	8	....	...	
20	1.58	....	1.62	16	.	15	25	15	..	..	..	N 3	.....	NE 3	10	..	10	....	1.1	
21	1.72	....	1.78	14	..	12	15	12	..	..		NE 2	.....	W 2	10	..	10	....	...	
22	1.82	....	1.78	7	..	5	12	5	.	.	..	C 0	.....	C 0	8	..	10	....	1.7	
23	1.75	....	1.73	7	.	10	14	5	..	..	..	C 9	.....	E 1	8	.	9	....	0.3	
24	1.80	....	1.73	8	..	10	12	5	..	..	..	N 1	.....	N 2	8	..	5	....	...	
25	1.76	....	1.76	5	..	10	12	4	..	.	..	W 3	.....	NW 2	10	..	10	....	2.1	
26	1.58	....	1.23	4	..	8	11	2	..	..	..	C 0	.....	S 1	0	..	5	....	0 1	
27	1.14	....	1.19	6	..	12	14	4	..	.	..	C 0	.....	NW 2	0	.	10	....	1.1	
28	1.41	....	1 45	8	..	10	12	5	..	..	..	NW 1	.....	NW 1	10	..	10	....	0.7	
29	1.47	....	1.52	— 3	..	4	11	— **6**	..	..	..	C 0	.....	C 0	10	..	2	....	0.2	
30	1.51	....	1.28	— 2	..	14	14	— **6**	..	..	..	C 0	.....	C 0	0	..	0	....	...	
31	0.92	....	0 98	12	..	12	17	10	..	..	..	E 1	.....	C 0	5	..	4	....	1.0	
Mean.	1.35	....	1.32	23	..	27	32	19	..	..	..		1	.....		1		5	..	6	....	8 3	

FORT SIMPSON, N.W.T.

NOVEMBER, 1918.

ϕ=61° 52′ N. λ=121° 35′ W. Height above Sea, 195 feet. **Hours of Observation** Time of the Local Meridian. I. 8.00 a.m. II. III. 5.00 p.m.

AY	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.02	....	1.11	7	..	15	15	5	..	..	..	C 0	.....	NW 2	3	..	10	....	...	
2	1.36	....	1.40	12	..	12	15	11	..	..	..	W 1	.....	NW 1	8	..	6	....	..	
3	1.52	....	1.55	12	..	12	13	10	..	..	..	C 0	.....	W 1	10	..	10	....	0.3	
4	1.60	....	1.52	10	..	8	14	5	..	..	..	E 1	.....	E 2	8	..	0	....	0.2	
5	1.30	....	1.13	10	..	15	15	5	..	..	..	E 2	.....	SE 1	9	..	3	....	...	
6	0.95	....	0.85	15	..	30	31	15	..	..	..	E 1	.....	C 0	8	..	7	....	...	
7	1.08	....	1.51	24	..	15	43	15	..	..	..	SE 3	.....	C 0	3	..	0	....	...	
8	1.55	....	1.35	6	..	15	15	— 3	..	..	..	C 0	.....	S 1	3	..	2	....	...	
9	0.92	....	0.83	13	..	20	20	13	..	..	..	W 1	.....	N 1	10	..	10	....	0.1	
10	0.97	....	1.14	11	..	7	20	5	..	..	..	W 2	.....	N 2	1	..	10	....	0.5	
11	1.62	....	1.72	— 5	..	— 5	7	—12	..	..	..	W 1	.....	N 1	5	..	0	....	...	
12	1.16	....	1.02	— 2	..	5	5	—11	..	..	..	N 1	.....	C 0	10	..	10	....	1.7	
13	0.87	....	0.87	4	..	1	6	1	..	..	..	C 0	.....	N 2	8	..	10	....	0.1	
14	0.91	....	0.95	2	..	3	3	0	..	..	..	NW 2	.....	NW 3	9	..	10	....	0.6	
15	1.02	....	1.11	2	..	4	5	2	..	..	..	NW 2	.....	NW 1	10	..	9	...	1.0	
16	1.42	....	1.51	—14	..	— 8	5	—15	..	..	..	W 1	.....	W 1	0	..	0	....	...	
17	1.55	....	1.57	—17	..	— 5	— 5	—18	..	..	..	S 1	.....	N 2	0	..	0	..	...	
18	1.12	....	1.83	—10	..	—10	— 5	—12	..	..	..	W 2	.....	NW 1	0	..	0	....	...	
19	1.99	....	1.94	—18	..	— 5	— 4	—20	..	..	..	NW 2	.....	N 2	0	..	2	....	...	
20	2.01	....	1.99	—13	..	— 5	— 1	—18	..	..	..	W 1	.....	N 2	0	..	0	....	...	
21	1.63	....	1.57	6	..	11	14	— 8	..	..	..	S 2	.....	SE 1	6	..	3	....	...	
22	1.18	....	1.10	12	..	40	40	7	..	..	..	E 1	.....	S 1	5	..	0	....	...	
23	1.20	....	1.22	17	..	28	43	12	..	..	..	C 0	.....	S 1	4	..	0	....	...	
24	1.20	....	1.16	22	..	20	28	20	..	..	..	SE 3	.....	SE 1	8	..	0	....	...	
25	1.09	....	1.26	9	..	17	21	3	..	..	..	C 0	.....	NW 2	2	..	0	....	...	
26	1.08	....	0.99	2	..	0	17	0	..	..	..	C 0	.....	NE 2	10	..	10	....	0.9	
27	1.21	....	1.26	— 3	..	— 5	0	— 5	..	..	..	N 1	.....	NW 1	8	..	0	....	. .	
28	1.87	....	1.72	— 9	..	—14	— 3	—14	..	..	..	C 0	.....	N 1	10	..	0	....	0.4	
29	1.79	....	1.71	—13	..	—14	—12	—15	..	..	..	C 0	.....	C 0	10	..	0	...	0.2	
30	1.25	....	1.34	—12	..	— 9	— 8	—15	..	..	..	C 0	.....	C 0	10	..	0	....	1.8	
31	..	..	....	...	..	...	...	...	..	..	..	.....	.....	...	..	..	..	....	..	
an.	1.31	....	1.34	3	..	7	12	— 1	..	..	..		.....	1	6	..	4	....	8.5	

FORT SIMPSON, N.W.T.

DECEMBER, 1918.

ϕ=61° 52′ N. λ=121° 35′ W. Height above Sea, 195 feet. **Hours of Observation** Time of the Local Meridian. I. 8.00 a.m. II. III. 5.00 p.m.

AY	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.24	....	1.11	—17	..	—13	— 8	—25	..	..	..	N 1	.....	N 2	8	..	..	....	0.9	
2	1.28	....	1.32	—12	..	—10	— 8	—17	..	..	..	NW 2	.....	NW 1	6	..	..	....	0.6	
3	1.60	....	1.65	—15	..	—18	—10	—18	..	..	..	N 2	.....	N 2	10	..		....	0.3	
4	1.78	....	1.76	—24	..	—22	—18	—26	..	..	..	C 0	.....	C 0	8	..	..	....	0.4	
5	1.48	....	1.17	—34	..	—29	—22	—43	..	..	..	S 1	.....	N 1	0	..	..	....	...	
6	0.58	....	0.75	—25	..	—23	—23	—30	..	..	..	C 0	.....	NW 2	0	..	..	....	...	
7	0.87	....	1.02	—12	..	—21	—12	—25	..	..	..	NW 2	.....	W 1	10	..	..	....	...	
8	0.91	....	0.75	—21	..	—15	—13	—34	..	..	..	NW 2	.....	NW 2	8	..	..	....	...	
9	0.98	....	0.26	—15	..	—15	—11	—15	..	..	..	NW 4	.....	NW 3	10	..	..	....	0.3	
10	0.56	....	0.41	—35	..	—22	—15	—38	..	..	..	NW 1	.....	NW 2	3	..	..	....	1.3	
11	0.26	....	0.34	—20	..	—23	—16	—23	..	..	..	NW 2	.....	NW 1	3	..	..	....	...	
12	0.47	....	0.51	—30	..	—32	—22	—35	..	..	..	NW 2	.....	NW 1	2	..	.	....	0.7	
13	0.71	....	0.75	—41	..	—38	—32	—44	..	..	..	E 1	.....	E 1	0	..	..	....	...	
14	0.61	....	0.52	—38	..	—19	—19	—43	..	..	..	NW 1	.....	C 0	5	..	..	....	...	
15	0.63	....	0.65	—21	..	—25	—10	—33	..	..	..	W 1	.....	C 0	2	..	..	....	...	
16	0.35	....	0.24	— 5	..	— 2	— 2	—26	..	..	..	E 1	.....	SE 1	5	..	..	....	...	
17	0.97	....	0.99	— 2	..	3	4	— 5	..	..	..	S 1	.....	C 0	0	..	..	....	...	
18	0.89	....	0.98	12	..	—11	17	—13	..	..	..	C 0	.....	C 0	8	..	..	....	...	
19	1.00	....	1.17	—13	..	— 1	9	—15	..	..	..	NW 1	.....	NW 2	3	..	..	....	...	
20	1.72	....	2.01	— 5	..	—16	0	—16	..	..	..	N 3	.....	C 0	8	..	..	....	...	
21	2.06	....	1.94	—30	..	—17	—16	—31	..	..	..	S 1	.....	SE 1	0	..	..	....	...	
22	1.56	....	1.40	— 5	..	— 3	— 1	—18	..	..	..	E 2	.....	C 0	10	..	..	....	...	
23	1.49	....	1.38	—10	..	— 8	— 3	—15	..	..	..	C 0	.....	E 1	0	..	..	....	...	
24	1.18	....	1.39	12	..	22	22	— 8	..	..	..	W 1	.....	C 0	9	..	..	....	...	
25	1.60	....	1.50	— 8	..	5	22	— 9	..	..	..	E 1	.....	C 0	3	..	..	....	...	
26	1.16	....	0.98	3	..	8	11	2	..	..	..	NE 2	.....	N 2	5	..	..	....	...	
27	1.09	....	1.31	7	..	9	11	5	..	..	..	NW 1	.....	NW 1	4	..	..	....	...	
28	1.68	....	1.82	— 6	..	1	10	—11	..	..	..	NW 1	.....	NW 2	3	..	..	....	...	
29	2.25	....	2.15	— 7	..	—14	3	—16	..	..	..	N 1	.....	SE 1	2	..	..	....	...	
30	1.87	....	1.81	— 2	..	5	5	— 9	..	..	..	W 2	.....	W 1	4	..	..	....	...	
31	1.99	....	1.99	—10	..	—10	12	—10	..	..	..	N 1	.....	E 2	8	..	..	....	...	
an.	1.18	....	1.16	—14	..	—11	— 5	—21	..	..	..		1	1	5	..	..	....	4.5	

FORT SMITH, Northwest Territories.

JANUARY, 1918.

ϕ=60° 0′ N. λ=111° 56′ W. Height above Sea, 600 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 6.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.77	....	1.20	−13	..	−10	− 9	−16	..	..	..	E	.....	E	7	..	6	....	5 0	
2	1.03	....	0.87	− 1	..	2	4	13	..	..	..	E	.....	NE	10	..	8	....	..	
3	0.85	....	1.09	− 3	..	0	1	7	..	..	..	E	.....	E	10	..	10	....	...	
4	1.27	....	1.48	− 8	..	−12	0	−12	..	..	..	E	.....	NE	9	..	6	....	...	Aurora
5	1.43	....	1.39	−10	..	−10	−10	−20	..	..	..	E	.....	E	8	..	7	....	...	Aurora
6	1.01	....	0.94	3	..	2	3	−16	..	..	..	E	.....	E	5	..	7	....	1.0	
7	0.85	....	1.08	8	..	− 4	8	− 4	..	..	..	C	.....	E	9	..	8	....	2 0	
8	1.32	....	1.56	−14	..	−14	− 4	−16	..	..	..	NW	.....	NW	7	..	9	....	4.0	
9	1.95	....	1.91	−18	..	−24	−14	−27	..	..	..	W	.....	C	6	..	4	...	...	
10	2.08	....	1.87	−47	..	−30	−27	−50	..	..	..	C	.....	C	3	..	4	...	...	Aurora
11	1.78	....	1.26	−30	..	−26	−26	−45	..	..	..	E	.....	E	2	..	3	...	...	Aurora
12	1.09	....	1.03	−22	..	−17	−16	−30	..	..	..	E	.....	E	2	..	2	...	...	Aurora
13	1.09	....	1.11	−24	..	−22	−17	−40	..	..	..	E	.....	C	5	..	3	...	...	Aurora
14	1.23	....	1.28	−34	..	−21	−18	−36	..	..	..	N	.....	C	4	..	3	...	...	Aurora
15	1.15	....	1.48	−12	..	− 4	− 4	−17	..	..	..	NW	.....	W	6	..	8	....	1.5	
16	1.52	....	1.61	− 8	..	− 5	− 3	−12	..	..	..	NW	.....	NW	8	..	6	....	..	
17	1.58	....	1.40	−29	..	−16	− 6	−35	..	..	..	C	.....	C	3	..	0	..	..	
18	1.24	....	1.38	4	..	6	6	−20	..	..	..	SE	.....	SE	8	..	9	....	T	
19	1.35	....	1.42	0	..	− 8	7	− 8	..	..	..	NW	.....	NW	8	..	3	....	0 5	
20	1.36	....	1.36	−20	..	−33	− 7	−33	..	..	..	NW	.....	NW	3	..	3	....	0.3	
21	1.31	....	1.18	−21	..	−10	−10	−40	..	..	..	NW	.....	NW	4	..	6	....	..	
22	0.56	....	0.71	− 1	..	3	5	−16	..	..	..	NW	.....	NW	8	..	9	....	T	
23	1.07	....	1 19	−16	..	−13	3	−16	..	..	..	NW	.....	W	9	..	9	....	T	
24	1.26	....	1.58	−38	..	−48	−13	−48	..	..	..	N	.....	C	0	..	0	....	2.0	
25	1.51	....	1.57	−60	..	−45	−43	**−64**	..	..	..	C	.....	C	0	..	1	....	...	
26	1.40	....	1.18	−43	..	−23	−23	− 53	..	..	..	N	.....	SE	0	..	6	....	...	
27	1.35	....	1.67	−32	..	−36	−23	−36	..	..	..	C	.....	SE	9	..	10	....	...	
28	1.57	....	1.59	−50	..	−38	−35	−52	..	..	..	C	.....	SE	0	..	2	....	...	Aurora
29	1.80	....	1.90	−54	..	−35	−34	−58	..	..	..	N	.....	C	0	..	0	....	.	Aurora
30	1.54	....	1 31	−41	..	−18	−18	−50	..	..	..	S	.....	SE	3	..	8	....	..	Aurora
31	0.95	....	1.38	−12	..	−15	−10	−22	..	..	..	W	.....	W	6	..	8	....	...	Snow on ground 23 inches.
Mean.	1.30	....	1.35	−21	..	−17	−11	−29	..	..	..	.....	.....	.....	5	..	5	....	16 3	

FORT SMITH, Northwest Territories.

FEBRUARY, 1918.

ϕ=60° 0′ N. λ=111° 56′ W. Height above Sea, 600 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 6.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.56	..	1.77	−38	..	−43	−15	−41	..	..	..	N	.....	C	2	..	4	....	...	Aurora I.
2	1.65	....	1 67	−55	..	−45	−43	−59	..	..	..	C	.....	C	3	..	0	....	...	Aurora
3	1.62	....	1.35	−43	..	−20	− 4	−55	..	..	..	C	.....	SE	4	..	2	....	...	
4	0.31	....	0.53	1	..	10	−12	−20	..	..	..	E	.....	E	8	..	8	....	...	
5	0.76	....	1.18	−15	..	−21	−10	−25	..	..	..	NW	.....	NW	3	..	4	....	..	
6	1 36	....	0.86	−20	..	− 6	− 6	−36	..	..	..	E	.....	E	8	..	10	....	3.0	Aurora
7	0.95	....	1.30	−23	..	−22	− 6	−25	..	..	..	W	.....	W	9	..	7	....	...	
8	1.30	....	1.15	−31	..	−17	−17	−43	..	..	..	E	.....	C	8	..	7	....	1.0	
9	1.16	....	1.08	−12	..	5	− 5	−20	..	..	..	C	.....	C	8	..	7	...	...	
10	1.07	....	0.96	− 6	..	− 4	− 1	−15	..	..	..	C	.....	E	4	..	7	....	...	
11	1.00	....	0.97	−13	..	−11	− 4	−19	..	..	..	C	.....	C	8	..	7	....	0.3	
12	1.13	....	1.30	−32	..	−33	−13	−35	..	..	..	C	.....	N	0	..	2	...	...	Aurora
13	1.45	....	1.60	−55	..	−28	−25	−56	..	..	..	C	.....	C	0	..	2	...	..	Aurora I.
14	1.77	....	1.88	−48	..	−28	−26	−50	..	..	..	C	.....	C	0	..	0	....	...	Aurora
15	1.54	....	1.37	−21	..	−15	−15	−30	..	..	..	C	.....	C	4	..	6	...	...	Aurora
16	1.27	....	1.07	− 8	..	− 5	− 5	−22	..	..	..	W	.....	W	1	..	8	..	..	
17	1.54	..	1.63	−30	..	−31	− 8	−30	..	..	..	W	.....	C	4	..	6	....	...	
18	1.42	....	1.78	−29	..	−28	−21	45	..	..	..	NW	.....	NW	7	..	3	....	..	
19	1.98	....	1.88	−55	..	−28	−25	**−60**	..	..	..	C	.....	SE	0	..	3	...	0 2	
20	1.39	....	1.21	−23	..	0	0	−25	..	..	..	SE	.....	C	8	..	9	....	...	
21	0.87	....	0.42	− 3	..	8	10	−15	..	..	..	C	.....	C	7	..	8	....	...	
22	0.37	....	0.22	17	..	32	**35**	5	..	..	..	C	.....	NW	9	..	7	....	...	
23	0.54	....	0 91	10	..	− 7	32	−10	..	..	..	NW	.....	NW	8	..	4	....	...	
24	1.08	....	1 62	−14	..	− 3	8	−17	..	..	..	S	.....	C	6	..	2	....	...	
25	1.08	..	0.61	−12	..	− 7	6	−15	..	..	..	SE	.....	C	7	..	6	....	...	
26	0.87	....	1.16	− 25	..	0	3	−23	..	..	..	C	.....	C	3	..	4	...	...	
27	1.03	....	1.01	−13	..	− 3	7	−20	..	..	..	S	.....	C	8	..	6	..	..	
28	1.07	....	1.13	−23	..	− 3	0	−31	..	..	..	C	.....	C	7	..	6	....	...	Snow on ground 27 inches.
29	...	....	...	...	..	...	..	...	..	..	..	.....	.....	.....	..	..	..	....	...	
30	...	....	...	....	..	....	....	...	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	..	...	....	..	....	....	...	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.	1.18	....	1.18	−22	..	−13	−4	−31	..	..	..		.....	.....	5	..	5	..	4 5	

FORT SMITH, Northwest Territories.

MARCH, 1918.

ϕ=60° 0′ N. λ=111° 56′ W. Height above Sea, 600 feet. Hours of Observation Time of the Local Meridian. I. 8.00 a.m. II. III. 6.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.01	....	1.32	3	..	2	7	−10			..	C	... ...	C	9	..	8	....	T	
2	1.33	....	1.36	0	..	− 1	3	−25	..	..	.	E	. . .	NE	10	..	10	....	2.0	
3	1.36	.. .	1 75	−27	..	−20	− 3	−30	..		.	N	...	NW	7		6	....	...	
4	1.74	....	1.54	−10	..	−14	−10	−51	..	..	..	NW	.. ...	C	6	.	6	....	...	
5	1.03	....	0.74	−17	..	− 5	10	−22	..	..	..	S	.. ..	S	10	..	10	....	..	
6	0.63	....	0.73	7	..	10	7	−10	..	.	.	S S	.....	NW	10	.	10	....	T	
7	1.19	....	1.21	−13	..	− 8	10	−19	..	.	..	NW	.... ..	NW	8	..	6	.. .	...	Aurora II.
8	1.30	....	1.41	−14	..	- 6	0	−20	..	.	..	W	.....	W	7	.	5	....	..	Aurora
9	1 35	....	1.31	−18	..	− 8	4	35	.	.	..	W	.....	W	7	..	9	....	...	
0	1.43	.. .	1.26	−18	..	2	6	−36	..	..	.	C	.....	C	6	.	4	.. .	...	
1	0.98	....	0.79	−18	..	8	12	−25	..	..	.	C	.....	C	3	.	4	....	...	
2	0.68	....	0.72	− 7	..	16	19	−18	..		..	C	...	C	6	..	9	....	...	
3	1.03	.. .	1.22	4	..	15	21	− 4	..	..	..	C	.....	W	8	.	10	....	0.3	
4	1.35	....	1 09	4	..	23	25	− 3	..	..	..	E	. ..	C	7	..	6	.. .	T	
5	1.29	...	1.14	- 3	.	8	23	− 5	..	..	..	W	....	W	5	.	7	....	..	
6	0 97	....	0.81	5	.	22	24	0	..	..	..	C	...	C	7	..	3	....	..	
7	0.60	...	0 63	19	.	23	26	−19	..	..	..	W	.....	W	7	.	9	....	...	
8	0.79	....	0.83	− 6	.	1	23	−10	..	.	..	W	.....	W	5	.	8	....	...	
9	0.99	....	0.80	−18	..	− 3	6	−28	..	..	.	C	.....	C	6	.	8	....	...	
0	0.95	....	1.10	− 2	..	− 4	5	− 6	..	..	..	E	....	E	10	..	8	..	0.5	
1	1.32	....	1.13	−13	..	0	4	−28	..	.		E	. . .	E	4		6	....	...	
2	0.68	....	0.77	16	..	12	27	−10	.	..	.	C	. . .	W	3	.	8	.. .	...	
3	1.18	...	1.33	− 6	..	− 2	12	10	..	..	..	W	.....	W	8	.	7	....	...	
4	1.19	...	1 28	8	..	6	8	−29	..	..	..	E	.....	E	7	..	8	.. .	...	
5	1 13	.. .	1 01	− 3	..	10	15	−10	.	..	.	C	....	E	8	..	10	....	T	
6	1.01	...	1.01	2	..	5	10	0	..	..	..	C	.....	E	10	..	8	....	...	
7	1 03	....	1 03	7	..	24	27	0	..	..	.	C	....	C	6	..	6	....	...	
8	1.31	...	1 23	15	..	14	23	5		.	.	C	.....	C	7	..	6	....	..	
9	1.23	..	0 85	11	..	27	34	− 4	..	..		E	.....	E	3	.	8	.. .	...	
0	0 84	....	0 84	18	..	24	27	5	.	..	..	E	....	C	6	..	8	....	..	
1	0.66	....	0.94	21	..	24	32	− 3	..	..	..	W	...	W	6	..	10	....	..	Snow on ground 32 inches
an.	1.08	....	1.07	− 3	..	6	14	−14	..	..	..		. ...		7	..	7	. .	2.8	

FORT SMITH, Northwest Territories.

APRIL, 1918.

ϕ=60° 0′ N. λ=111° 56′ W. Height above Sea, 600 feet. Hours of Observation Time of the Local Meridian. I. 8.00 a.m. II. III. 6.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.03	....	1 56	− 6	..	4	20	−10	..	..	..	W	.....	E	6	..	4	...	...	
2	1.17	....	1.16	19	..	30	35	− 8	..	..	.	C	.....	C	2	..	3	. . .	...	
3	0.95	....	0.79	30	..	39	46	20	..	..	..	E	.....	S	4	..	2	. . .	...	
4	0.81	....	0.86	48	..	34	54	16	..	..	..	SE	.....	SE	3	..	4	. . .	...	Aurora
5	0.79	.. .	1.16	14		− 2	32	- 2	..	..	..	NE	.....	NW	10	..	10	...	T	
6	1.46	....	1.25	− 6	..	5	19	-12	..	..	..	W	.....	W	7	..	6	....	...	Aurora
7	1.39	....	1.28	10	..	19	24	−15	..	..	..	SE	.....	SE	4	..	7	....	...	Aurora
8	1.31	....	1.13	19	..	34	37	−10	..	..	.	C	....	C	7	..	5	....	..	
9	0.64	....	0.80	39		25	46	20	..	..	..	SE	.. ..	W	10	..	8	....	...	
0	1 15	....	1.22	11	..	19	26	8	..	..	..	NW	.. ...	SE	6	..	7	....	T	
1	1 13	....	1 06	8	.	19	21	−15	..	.	.	SE	....	C	8	.	2	.. .	...	
2	1 13	.. .	1.07	13	.	29	32	6	.	.	..	SE	.....	E	7	..	5	..	...	
3	1.23	..	1.04	22	.	32	33	12	..	..	..	SE	....	SE	7	.	10	.. .	...	
4	1 03	....	1 04	15		29	30	10	..	..	..	SE	....	E	10	.	10	....	5.5	
5	1 04	....	1 07	23	.	27	27	13	..	..	.	E	....	C	10	..	10	.. .	3.0	
6	1.31	....	1 33	26	..	35	38	12	..		..	E	....	E	8	..	7	....	...	
7	1.31	....	1.39	38	.	47	50	7	.	.	.	SE	....	C	7	..	5	...	T	Hail
8	1.25	.	1.24	33	.	42	45	10		..	..	C	.....	C	5	..	6	....	...	
9	1.15	....	1.12	35	..	50	58	30	..	..	..	S	.....	S	5	.	7	....	...	
0	1.03	....	1.17	38	..	39	49	25	..	..	..	S	.....	S	8	..	6	....	0.5	
1	1 28	....	1.27	26	..	22	39	15	..	..	..	SW	.....	SW	9	..	8	.. .	T	
2	1.24	..	1.04	22	.	38	40	-12	..	..	..	E	.. ...	S	6	.	7	....	...	
3	0 81	.	1.02	32	..	36	45	25		..	..	S	....	C	7	..	8	....	...	
4	1 15	...	1 27	16		29	32	10	..	..	..	S	.....	W	9	.	7	....	...	
5	1.18	.	1.13	24		36	46	16	..	..	..	C	.....	C	9	..	8	.. .	T	
6	0.90	...	1.17	32		36	38	20		..	.	S	...	C	8	.	7	.. .	T	
7	1 17	..	1 28	40		42	48	13	..	..	..	S		C	4	..	6	..	..	
8	1 22	...	1.28	37		46	47	20				S		S	3	.	7	.. .	...	
9	1 32	..	1 35	33	.	35	43	20				C		C	7	.	3	..	....	
0	1.23	.	1.31	23		29	33	21	.	..		S	.. ..	C	8		7	.	.	
1	.		..	.		.	.	.												Snow on ground 30 inches
an.	1.13	....	1.16	24	.	30	37	9	..	..	.		.....		7	.	7	....	9.0	

FORT SMITH, Northwest Territories.

MAY, 1918.

ϕ=60° 0′ N. λ=111° 56′ W. Height above Sea, 600 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 6.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.35	....	1.21	19	..	35	35	**8**	..	..	..	C	.....	C	7	..	5	....	...	
2	1.24	....	1.22	32	..	40	46	26	..	..	..	C	....	S	7	..	5	....	...	
3	0.92	....	0.80	32	..	41	44	28	..	..	..	E	.....	SE	8	..	9	T	...	
4	0.95	....	0.98	20	..	31	49	15	..	..	..	W	.....	W	7	..	3	....	...	
5	1.07	....	1.02	20	..	35	36	12	..	..	..	W	.....	C	4	..	5	....	...	
6	1.07	....	1.09	32	..	43	44	25	..	..	..	W	.....	W	7	..	8	....	...	
7	1.09	..	1.28	35	..	28	43	28	..	..	..	N	.....	N	8	..	9	....	0.3	
8	1.33	..	1.24	27	..	37	38	25	..	..	..	NW	.....	NW	9	..	10	0.04	T	
9	1.27	....	1.30	33	..	35	38	28	..	..	..	W	.....	NW	4	..	8	0.02	...	
10	1.02	....	0.99	35	..	41	47	28	..	..	..	N	.....	N	7	..	6	....	...	
11	1.27	....	1.24	28	..	34	40	20	..	..	..	NW	.....	N	9	..	6	....	...	
12	1.17	....	1.10	35	..	40	41	17	..	..	..	W	.....	NW	7	..	3	....	...	
13	1.13	....	1.18	33	..	38	44	27	..	..	..	W	.....	W	6	..	7	....	...	
14	1.13	....	0.72	41	..	54	58	31	..	..	..	S	.....	S	4	..	6	....	...	
15	0.72	....	1.23	30	..	23	50	17	..	..	..	NW	.....	NW	10	..	8	T	T	
16	1.18	....	1.15	24	..	32	33	12	..	..	..	W	.....	W	4	..	6	....	...	
17	1.07	....	1.11	24	..	33	34	22	..	..	..	NW	.....	W	10	..	6	....	3.0	
18	1.18	....	1.15	32	..	39	44	10	..	..	..	W	.....	NW	7	..	8	....	...	
19	1.18	....	1.20	30	..	36	39	27	..	..	..	C	.....	N	8	..	7	....	...	
20	1.13	....	1.00	33	..	34	38	25	..	..	..	NW	.....	NW	8	..	10	....	T	
21	1.23	....	1.27	29	..	36	39	22	..	..	..	W	.....	NW	6	..	8	....	2.0	
22	1.27	....	1.41	33	..	38	39	23	..	..	..	N	.....	NW	7	..	4	....	...	
23	1.53	....	1.49	31	..	41	43	21	..	..	..	NW	.....	N	3	..	4	....	...	
24	1.52	....	1.49	40	..	42	49	20	..	..	..	C	.....	C	2	..	6	....	...	
25	1.40	....	1.36	37	..	41	58	31	..	..	..	N	.....	NW	4	..	6	....	...	
26	1.33	....	1.28	40	..	47	52	27	..	..	..	N	.....	W	4	..	7	....	...	
27	1.33	....	1.21	43	..	55	58	28	..	..	..	E	.....	SE	6	..	3	....	...	
28	1.12	....	0.54	57	..	77	**78**	36	..	..	..	SE	.....	S	2	..	6	....	...	
29	1.53	....	0.63	55	..	63	77	50	..	..	..	SW	.....	..	10	..	8	0.09	...	
30	0.60	....	0.80	55	..	56	62	40	..	..	..	N	.....	W	5	..	7	....	...	
31	0.99	....	1.10	40	..	34	56	32	..	..	..	W	.....	NW	6	..	8	....	...	
Mean.	1.17	....	1.12	34	..	40	46	25	..	..	..	..	.....	..	6	..	7	0.15	5.3	

FORT SMITH, Northwest Territories.

JUNE, 1918.

ϕ=60° 0′ N. λ=111° 56′ W. Height above Sea, 600 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 6.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.12	....	1.16	30	..	32	34	25	..	..	..	NW	.....	N	8	..	10	....	T	
2	1.27	....	1.25	30	..	38	38	25	..	..	..	NW	.....	C	10	.	8	....	T	
3	1.31	....	1.32	30	..	47	49	**22**	..	..	..	N	.....	N	8	..	6	....	...	
4	1.33	....	1.30	37	..	49	52	27	..	..	..	N	.....	C	8	.	4	....	...	
5	1.34	....	1.23	46	..	57	60	28	..	..	..	C	.....	C	3	..	5	....	...	
6	1.25	....	1.30	46	..	49	53	36	..	..	..	N	.....	NW	8	..	8	0.23	...	
7	1.33	....	1.27	41	..	56	60	27	..	..	..	C	.....	C	3	..	4	....	...	
8	1.12	....	1.02	52	..	63	68	38	..	..	..	W	.....	C	3	..	7	....	...	
9	0.87	....	0.70	61	..	56	70	45	..	..	..	W	.....	C	2	..	9	0.49	...	Thunderstorm
10	0.70	....	1.09	50	..	54	61	49	..	..	..	N	.....	N	6	..	7	....	...	
11	1.07	....	1.18	45	..	54	61	36	..	..	..	C	.....	C	5		9	0.07	...	
12	1.13	....	1.12	47	..	61	63	38	..	..	..	C	.....	C	10	.	5	0.18	...	
13	1.06	....	0.96	62	..	66	74	45	..	..	..	C	.....	C	5	..	7	T	...	
14	0.89	....	0.88	56	..	66	70	50	..	..	..	NW	.....	NW	5	..	7	....	...	
15	1.28	....	1.38	49	..	46	67	40	..	..	..	NW	.....	NW	8	..	4	....	...	
16	1.36	....	1.24	54	..	67	69	27	..	..	..	NW	.....	C	2	..	3	....	...	
17	1.34	....	1.24	69	..	76	**79**	45	..	..	..	C	.....	C	2		1	....	...	
18	1.20	....	1.04	59	..	67	**79**	43	..	..	..	C	.....	E	3		7	....	...	
19	0.96	....	1.05	58	..	66	71	46	..	..	..	C	.....	NW	8	..	7	....	...	
20	1.42	....	1.35	46		54	65	36	..	..	..	W	.....	C	7	..	8	....	...	
21	1.23	....	1.01	58	..	61	71	44	..	..	..	C	.....	C	6		9	0.18	...	Thunderstorm
22	0.93	....	0.93	63	..	70	72	44	..	..	..	E	.....	E	4	..	8	0.02	...	
23	0.90	....	1.03	63	..	55	76	37	..	..	..	W	.....	W	6	..	8	0.10	...	Thunderstorm
24	1.29	....	1.16	41	..	56	57	34	..	..	..	N	.....	N	4	..	3	....	...	
25	1.04	....	0.90	55	..	61	65	40	..	..	..	C	.....	C	6	..	8	....	...	
26	0.75	....	0.90	54	..	58	64	45	..	..	..	N	.....	N	4	..	8	0.05	...	
27	1.04	....	1.12	41	.	51	56	38	..	..	..	N	.....	N	4		6	0.03	...	
28	1.21	....	1.17	45	.	67	69	35	..	..	..	N	.....	C	7	.	5	....	..	
29	1.21	...	1.07	52	..	61	67	45	..	..	..	C	.....	C	7	.	6	0.20	...	
30	0.89	.	0.90	48	..	55	64	38	.	.	.	C	.....	C	7	.	9	0.30	.	
31	.	.	.	.	.	.	.	.	.	.	.	.	.....	.	.	.	.	....	..	
Mean.	1.13	....	1.11	50	.	58	63	37	..	..	..	..	.....	..	6		7	1.85	T	

FORT SMITH, Northwest Territories.

JULY, 1918.

ϕ=60° 0′ N. λ=111° 56′ W. Height above Sea, 600 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 6.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.07	....	1.10	40	..	59	60	38	.	.	..	N	.....	C	10	..	2	0.17	..	
2	1.01	....	1.10	53	..	64	67	29	..	.	.	C	.....	C	3	..	4	...	..	Frost
3	1.11	...	1.19	65	..	79	71	34	..	..	.	E	.....	E	1	..	1	..	..	
4	1.27	....	1.27	65	..	69	77	37	.	.	.	C	.....	C	2	.	4	....	..	
5	1.29	....	1.13	69	..	74	79	45	.	.	.	W	.....	W	3	..	4	...	...	
6	1.16	..	1.28	48	..	50	70	45	..	.	.	N	.....	C	10	.	10	0.06	..	
7	1.26	....	1.32	61	..	64	70	45	.	.	.	C	.....	E	6	..	1	0.01	...	
8	1.33	...	1.33	57		75	77	45	.	.	.	C	.....	E	6	..	1	0.01	...	
9	1.20	..	1.09	63	..	84	**85**	46	.	.	.	W	.....	W	2	.	7	....	.	
10	1.23	....	1.28	57	..	64	84	50	..	.	.	W	.....	E	3	.	5	....	.	
11	1.19	....	1.14	54	..	61	67	46	.	.	.	E	.....	E	8	..	7	0.11	...	
12	1.13	....	1.38	53	..	57	65	45	..	..	..	N	.....	N	6	..	4	....	..	
13	1.42	...	1.44	49	..	61	65	38	.	.	..	NW	.....	W	4	..	5	....	..	
14	1.46	...	1.35	62	..	75	76	33	.	.	..	SW	.....	SW	1	.	2	...	...	
15	1.32	....	1.09	70	..	80	82	46	..	.	..	C	.....	SW	0	.	.	...	...	
16	1.32	...	1.40	57	..	59	80	46	..	.	..	N	.....	N	4	..	6	T	..	
17	1.23	..	0.90	58	..	55	67	32	..	..	..	C	.....	W	4	.	6	0.02	..	
18	1.15	....	1.31	52	..	47	54	40	..	.	..	NW	.....	NW	5	..	7	...	...	
19	1.23	..	1.14	50	..	54	61	25	..	..	..	N	.....	N	5	..	7	...	...	Frost
20	0.89	....	1.16	46	..	52	55	34	.	.	..	N	.....	N	6	..	7	T	..	
21	1.12	..	1.04	50	..	47	55	39	.	.	.	N	.....	NE	4	..	8	0.02	.	
22	1.04	....	1.10	43	..	46	54	33	.	.	.	N	.....	W	8	..	10	0.22	..	Hail
23	1.24	....	1.31	46	..	47	50	36	.	.	.	W	.....	NW	6		9	0.15	...	Hail
24	1.22	....	0.98	49	..	64	67	**21**	..	.	..	W	.....	C	3	..	2	0.01	..	Frost
25	0.85	....	1.01	57	..	56	65	39	.	.	..	C	.....	W	6	.	6	..	.	
26	1.18	..	1.11	50	..	65	67	36	.	.	.	C	.....	C	3	..	2	....	...	
27	1.17	....	1.00	55		65	72	39	.	.	.	E	.....	E	2	..	9	..	..	
28	1.05	....	0.98	63	..	73	80	50	..	.	.	S	.....	C	6	..	9	.	..	
29	1.15	..	1.21	64	..	62	70	55	.	.	..	E	.....	E	7	..	8	T	...	
30	1.26	...	1.22	56	..	61	65	43	.	..	..	E	.....	E	4	..	5	....	...	
31	1.06	....	0.97	58	..	68	73	37	..	..	..	SE	.....	E	4	.	7	....	..	
Mean.	1.18	....	1.17	55	..	62	69	40	..	..	..		.....		5	..	6	0.77	...	

FORT SMITH, Northwest Territories.

AUGUST, 1918.

ϕ=60° 0′ N. λ=111° 56′ W. Height above Sea, 600 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 6.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.85	....	0.87	70	..	73	76	40	..	.	.	C	.....	C	8	.	6	0.32	...	Thunderstorm
2	0.97	....	1.12	65	..	57	73	46	..	..	.	NW	.....	W	2	.	4	0.03	...	
3	1.06	....	1.01	61	..	68	72	36	..	.	.	W	.....	W	2	.	3	...	...	
4	1.11	....	1.12	57	..	63	68	39	..	.	.	C	.....	C	8	.	6	...	...	
5	1.20	....	1.08	48	..	66	70	35	..	.	.	C	.....	C	5	.	6	T	...	Rainbow
6	1.03	....	0.98	61	..	63	69	36	..	.	.	E	.....	C	4	.	6	0.02	...	
7	0.94	....	0.80	56	..	58	64	40	..	.	..	C	.....	C	7	..	10	0.02	...	
8	0.81	....	0.79	54	..	61	70	41	.	.	.	E	.....	E	8	.	8	.	...	
9	0.86	....	0.88	54	.	55	61	45	..	..	..	E	.....	E	8	..	9	0.08	...	
10	1.03	....	1.13	48		52	60	44	..	.	..	E	.....	E	8	..	7	0.09	..	
11	1.19	....	1.18	52		58	69	43	..	.	.	N	.....	C	6	.	4	....	..	
12	1.19	....	1.11	55	..	66	69	33	..	.	.	N	.....	NW	2	..	3	..	..	
13	1.00	....	1.15	56	..	60	70	39	..	.	.	W	.....	C	3	.	1	0.10	...	
14	1.33	....	1.33	60	..	61	66	31	..	..	.	C	.....	C	2	..	1	..	...	
15	1.29	....	1.09	64	..	69	76	35	..	.	.	E	.....	C	2	.	3	....	...	
16	1.06	....	1.01	64	..	79	**83**	56	..	.	..	C	.....	C	0	..	2	..	..	
17	1.05	....	0.91	70	..	74	81	58	..	.	.	E	.....	SW	1	.	9	0.05	...	Thunderstorm
18	0.92	....	0.88	65	..	72	76	54	..	.	.	C	.....	C	8	.	8	0.11	..	Thunderstorm
19	0.96	....	0.96	56	..	57	71	36	.	.	..	E	.....	C	8	.	6	0.02	...	
20	0.93	....	1.22	45	..	45	58	36	.	.	.	NW	.....	C	10	.	9	0.08	...	
21	1.14	....	1.10	49	..	58	59	**23**	..	.	.	C	.....	C	5	.	8	...	..	
22	1.02	....	0.90	50	.	55	65	36	..	.	.	C	.....	C	7	..	8	..	...	
23	0.87	..	0.66	56	.	59	69	40	..	.	..	C	.....	C	8	..	10	.	...	
24	0.73	....	0.87	50	.	55	69	38	..	.	.	E	.....	E	6	.	7	0.06	..	
25	1.01	....	0.95	54	.	58	63	48	..	.	.	C	.....	C	6	.	8	..	...	
26	0.87	..	0.77	52		51	63	45	.	.	.	W	.....	NW	8	.	7	0.15	...	
27	0.99	..	1.18	45		52	51	40	..	.	.	NW	.....	NW	10	.	8	0.08	.	Aurora
28	1.05	...	1.07	48		52	63	35	..	.	.	C	.....	C	8	.	3	.	...	
29	1.08	...	1.04	46		52	63	31	..	.	.	C	.....	NW	2		6		...	
30	1.06	....	1.09	45		50	65	31	.	.	.	N	.....	C	8	..	10	0.09	...	
31	1.11	....	1.20	43		49	63	34	.	.	.	C	.....	C	6	.	8	.	...	
Mean.	1.02	....	1.01	55	..	60	68	40	..	..	..	.....	.....	.....	6	..	6	1.30	...	

FORT SMITH, Northwest Territories.

SEPTEMBER, 1918.

ϕ=60° 0′ N. λ=111° 56′ W. Height above Sea, 600 feet. Hours of Observation Time of the Local Meridian. I. 8.00 a.m. II. III. 6.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.47	..	1.48	43	..	46	53	39	..	..	..	N	.....	N	4	..	3	....	...	
2	1.60	..	1.31	35	..	49	57	20	..	..	..	C	.....	C	6	..	4	....	...	
3	1.17	...	1.15	46	..	59	62	41	..	..	..	C	.....	C	7	..	5	0.15	...	Aurora
4	1.23	..	1.21	54	..	69	76	40	..	..	..	C	.....	W	6	..	5	....	...	
5	1.29	...	1.15	51	..	61	68	43	..	..	..	[illegible]	.....	E	4	..	5	....	...	
6	1.04	..	0.93	48	..	65	71	39	..	..	..	C	.....	C	4	..	6	....	...	
7	1.31	....	1.48	42	..	36	65	36	..	..	..	NE	.. ..	N	8	..	8	0 11	.	
8	1.52	...	1.37	29	.	42	46	28	.	.	.	N	.....	C	9	..	3	. ..	0.3	
9	1.09	..	1.06	43	.	57	62	32	..	..	..	E	.....	C	6	..	8	T	...	Aurora I.
10	1.20	..	1.04	41	..	55	62	33	.	.	.	C	.....	E	10	..	8	....	...	Aurora. Fog
11	0.85	...	1.08	56	..	61	64	45	..	..	..	NW	.....	W	3	..	2	0 02	...	
12	1.16	..	1.06	43	..	50	65	31	.	.	..	C	.....	C	4	..	8	0.19	...	Thunderstorm
13	1.27	..	1.45	42	..	43	51	37	..	.	..	NW	.....	N	9	.	8	....	...	
14	1.48	....	1.43	35	..	42	52	22	..	.	..	C	...	C	8	..	4	....	...	
15	1.53	..	1.49	39	.	46	58	18	..	.	.	C	.....	N	2	..	4	....	...	
16	1.42	..	1.29	37	..	45	52	22	..	..	.	C	.. ....	C	3	..	4	....	...	Aurora III.
17	1.26	...	1.22	40	..	45	51	30	..	.	..	E	.... .	E	4	.	6	....	...	Aurora
18	1.25	..	1.05	43	..	48	58	32	.	.	.	SE	.. ....	SE	3	..	2	....	...	
19	0.86	.	0.83	45	..	57	68	39	..	.	..	E	.....	C	2	..	6	....	..	
20	1.09	..	1.34	40	..	47	57	26	..	..	..	NW	.....	N	2	.	4	....	...	Aurora I.
21	1.44	....	1.37	39	.	45	62	16	.	..	..	N	.....	N	3	.	7	....	...	Aurora III.
22	1.54	....	1.42	34	.	50	62	27	.	.	..	NW	.....	W	3	.	5	....	...	Aurora
23	1.34	....	1.26	40	..	54	63	31	.	.	.	C	.. ....	C	6	..	4	....	...	
24	1.18	...	1.13	45	.	60	65	37	..	..	.	W	.....	E	4	.	5	....	..	
25	1.23	...	1.18	47	.	60	65	33	..	.	.	SW	.....	E	4	.	6	....	...	Aurora
26	1.02	.	1.13	55	..	56	65	50	.	.	.	W	.. ....	W	4	.	5	....	..	
27	1.26	..	1.39	45	..	43	55	33	..	.	.	E	.....	E	3	..	8	..	...	Aurora
28	1.34	...	1.56	38	.	43	46	21	..	.	..	C	.. ....	N	10	..	10	0.26	...	
29	1.60	.	1.42	34	.	38	42	25	.	.	.	N	.. ..	N	3	..	2	..	...	Aurora II.
30	1.10	..	1.15	35	.	39	45	20	..	..	..	E	.. ..	N	10	..	10	....	..	
31	.. .	...	...	..	..	..	..	..	..	.	..	.. ..	....	..	.	..	..	....	...	
Mean.	1.27	..	1.25	42	..	50	59	32	..	.	.		..		5	..	5	0.64	0.3	

Note—Barometer readings not reliable.

FORT SMITH, Northwest Territories.

OCTOBER, 1918.

ϕ=60° 0′ N. λ=111° 56′ W. Height above Sea, 600 feet. Hours of Observation Time of the Local Meridian. I. 8.00 a.m. II. III. 6.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.42	....	1.35	27	..	32	39	24	..	..	.	NE	.....	N	8	..	4	0.07	...	Aurora
2	1.22	....	1.18	23	.	38	44	15	..	..	.	C	.. ..	N	2	..	3	....	...	Aurora
3	1.03	...	0.92	32	..	41	44	22	.	..	.	C	.....	C	3	..	6	....	...	Aurora
4	0.86	...	0.85	31	..	49	56	25	..	..	..	C	.....	S	6	..	3	....	...	
5	0.86	...	0.54	46	..	62	62	36	..	..	..	SE	.. ..	SE	4	..	6	....	...	
6	0.57	....	0.59	50	.	54	62	47	..	..	..	E	.....	W	6	..	8	0.23	...	
7	0.71	....	0.92	34	..	37	54	28	..	..	.	NW	.....	N	10	..	7	0 36	T	
8	1.03	...	0.96	23	..	41	52	23	.	.	.	W	.....	C	5	..	4	....	...	
9	0.82	...	1.02	40	..	41	44	38	..	..	..	W	.....	C	10	.	10	0 14	...	
10	0.99	...	0.86	33	.	38	46	26	..	.	.	C	....	W	8	..	7	0.03	...	
11	0.74	.	0.96	33	..	36	50	35	..	.	..	C	... ...	C	8	..	6	....	...	
12	1.25	.	1.27	33	..	39	40	29	..	..	.	C	.....	C	7	..	6	....	...	
13	1.04	.	0.92	43	.	40	45	26	..	..	..	S	.....	E	7	..	8	....	...	
14	1.05	.	1.06	32	..	37	41	22	..	.	..	C	.....	C	8	.	10	....	...	
15	1.07	.	1.28	33	.	36	44	27	..	..	..	C	.....	C	10	..	6	....	...	Fog
16	1.36	.	1.33	30	.	32	39	23	.	..	..	N	.. ..	N	10	..	7	....	...	Fog
17	1.03	.	0.93	32	.	40	50	25	..	..	..	E	...	E	6	..	8	....	...	Aurora
18	0.73	....	0.77	22	..	39	46	16	..	..	..	C	.. ...	C	8	..	6	....	. .	
19	1.17	.	1.28	30	.	28	39	16	..	..	..	C	... ...	C	6	..	7	....	...	
20	1.29	.	1.04	18	.	22	34	13	.	..	..	NE	.....	NE	7	..	8	....	7.0	
21	1.19	...	1.18	13	..	15	18	9	.	..	..	NE	.....	NE	9	..	8	....	1.0	
22	1.40	....	1.57	8	.	10	13	5	.	..	..	N	.....	NE	9	..	10	....	. .	
23	1.47	..	1.54	7	.	11	11	3	..	.	.	E	.....	NE	8	..	6	....	.	
24	1.36	.	1.34	15	.	20	20	8	.	.	.	E	.....	E	10	..	8	...	0 5	
25	1.25	.	1.27	21	.	18	23	13	.	..	.	NE	....	NW	10	..	10	....	...	
26	1.21	...	1.18	10	.	15	20	0	.	.	.	NW	...	C	8	.	6	...	.	
27	1.03	.	0.79	15	.	17	24	11	.	.	.	E	.....	E	8	.	9	....	T	
28	0.94	.	1.05	16	.	20	22	11	.	.	..	E	...	C	8	.	10	....	5.0	
29	1.26	.	1.21	14	.	17	21	12	.	.	..	E	..	E	9	.	8	.	.	
30	1.30	.	1.25	8	.	16	20	0	.	.	.	C	..	SE	6	.	3	.	.	Aurora
31	0.81	.	0.62	21	.	32	36	15	.	.	.	C	..	C	7	.	8	...	...	Snow on ground 10 inches
Mean.	1.08	.	1.07	26	.	31	37	20	..	.	..		.... ..		7	..	7	0 83	13.5	

FORT SMITH, Northwest Territories.

NOVEMBER, 1918.

φ=60° 0′ N. λ=111° 56′ W. Height above Sea, 600 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 6.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.72	....	0.78	26	..	32	34	13	..	..	..	C	.....	C	6	..	5	....	...	Aurora
2	0.96	....	1.17	26	..	34	36	8	..	..	..	C	.....	C	10	..	10	....	...	Fog
3	1.15	....	0.98	13	..	15	17	5	..	..	..	C	.....	C	8	..	6	....	..	
4	1.18	....	1.06	14	..	17	20	10	..	..	..	E	.....	E	7	..	6	....	...	
5	1.03	....	0.97	12	..	18	22	0	..	..	..	C	.....	C	8	..	7	.. .	...	
6	0.93	....	0.84	15	..	18	24	5	..	..	..	S	.....	S	6	..	8	....	...	
7	0.83	....	1.04	35	..	37	42	24	..	..	..	E	.....	NE	3	..	4	....	...	Aurora
8	1.33	..	1.44	14	..	14	37	10	..	..	..	C	.....	E	3	..	4	....	...	Aurora
9	1.27	...	1.04	17	..	20	27	12	..	..	..	SE	.....	SE	7	..	6	....	...	
10	0.73	....	0.75	22	..	28	33	16	..	..	..	C	.....	NW	6	.	7	....	..	
11	0.61	...	1.25	23	..	9	28	9	.	..	..	NW	... ...	NW	10	..	10	....	...	
12	1.35	....	0.94	5	..	9	10	— 1	..	..	..	NE	.....	NW	10	..	10	....	...	
13	0.60	....	0.48	18	..	23	24	9	..	..	..	SE	... ..	SE	8	.	8	.. .	.	ail
14	0.40	...	0.32	21	..	32	34	3	..	..	..	SE	.....	C	9	..	8	....	...	
15	0.55	....	0.79	18	..	16	32	16	..	..	..	C	.....	W	9	..	10	....	...	Aurora. Sleet.
16	1.34	....	1.34	— 5	..	6	16	— 8	..	..	..	S	.....	W	6	..	4	....	...	Aurora
17	1.32	....	1.30	8	..	5	15	—10	..	..	..	C	.....	W	2	..	3	....	...	
18	1.16	....	1.30	25	..	22	27	5	..	..	..	C	.....	C	8	..	9	....	...	
19	1.58	..	1.77	2	..	2	22	2	..	..	..	NE	.....	NE	10	..	10	....	...	Fog
20	1.82	....	1.57	1	..	1	10	1	..	..	..	C	.....	C	8	..	8	....	...	
21	1.46	....	1.02	18	..	22	28	8	..	..	..	E	.....	SE	6	..	8	....	...	
22	1.18	....	0.98	18	..	24	28	12	..	..	..	SE	.....	S	3	..	6	....	...	Aurora
23	0.94	...	0.99	22	..	25	34	15	..	..	..	C	.....	C	4	..	6	....	...	
24	1.01	....	1.00	15	..	17	23	12	..	..	..	W	.....	SW	6	..	3	....	...	Aurora
25	0.77	....	0.76	4	..	30	31	2	..	..	..	S	.. ...	S	9	..	6	....	...	
26	0.66	.. :	0.44	15	..	17	23	12	..	..	..	S	.....	SE	9	..	8	....	...	Snow
27	0.76	....	0.82	7	..	— 1	15	— 1	..	..	..	NE	.....	NE	8	..	6	....	...	
28	1.00	..	1.22	— 4	..	— 6	— 1	— 8	..	..	..	NE	.....	NE	6	..	4	....	...	Snow
29	1.44	....	1.48	—21	..	—17	— 6	—26	.	..	..	N	.....	N	4	..	2	....	...	
30	1.59	....	0.98	—16	..	—14	—12	—21	..	..	.	SW	.....	SW	6	..	7	....	...	
31	....	....	....	..	..	..	.	..	..	..	..	.....	.....	.....	..	..	..	....	...	
1.....	1.06	....	1.03	12	..	15	22	4	..	..	..		.....		7	..	6	....	...	

Note—Precipitation not measured.

FORT SMITH, Northwest Territories.

DECEMBER, 1918.

φ=60° 0′ N. λ=111° 56′ W. Height above Sea, 600 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 6.30 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.11	....	0.84	—32	..	— 6	— 6	—35	..	..	..	SW	.....	E	8	.	7	....	T	
2	0.71	....	0.88	— 2	..	— 6	0	—12	..	..	..	SE	.....	SE	9	..	10	....	T	
3	1.08	....	1.19	— 6	..	—10	— 4	—12	..	..	..	W	.....	W	8	..	6	....	....	
4	1.39	..	1.39	—21	..	—12	—10	—24	..	..	..	NW	.....	NW	4	..	6	. ..	....	
5	1 08	....	1.00	—12	..	— 9	— 8	—19	..	..	..	C	.....	C	6	..	8	....	....	
6	0.48	....	0.41	— 4	..	5	5	—12	..	..	..	SE	.....	S	8	..	7	....	....	
7	0.35	....	0.59	6	..	— 5	7	— 5	..	..	..	W	.....	NW	8	..	4	...	T	Aurora
8	0.38	...	0.45	—10	..	20	20	—28	..	..	..	E	.....	SE	9	..	8	..	....	Aurora
9	0.68	..	1.03	5	..	— 6	24	—10	..	..	..	W	.....	W	7	..	2	....	....	
10	1.30	....	1.18	—28	..	— 2	2	—33	..	..	..	NW	.. ....	SW	8	..	7	....	....	
11	1.03	..	0.88	10	..	23	25	— 5	..	..	..	S	.. ....	S	9	..	7	....	....	
12	0.93	. ..	1.00	— 8	..	—16	23	—16	..	..	..	N	.....	N	8	..	7	..	....	Aurora
13	1.25	....	1.53	—16	..	—23	—16	—23	..	.	..	N	.....	N	4	..	2	....	....	Aurora
14	1.48	. ..	1.41	—28	..	—16	—16	—41	..	..	..	C	.....	C	0	..	1	....	....	
15	1.25	....	1.34	—12	..	— 5	— 5	—27	..	..	..	C	.....	C	4	..	6	....	....	
16	1.28	....	1.06	— 6	..	5	5	—14	..	..	..	C	.....	C	8	..	6	....	....	
17	0.83	....	0.72	20	..	23	33	5	..	..	..	S	.....	C	4	..	3	....	....	
18	0.76	..	0.76	16	..	25	28	5	..	..	..	S	.....	C	7	..	8	....	....	
19	0.54	..	0.49	24	..	23	28	23	..	..	.	W	.... .	W	7	..	5	....	0.5	
20	1.02	....	1 48	14	..	2	24	2	..	..	..	W	.....	NW	7	..	8	....	3 0	
21	1.62	....	1.75	—14	..	— 5	2	—18	..	..	..	NW	.....	N	7	..	6	....	....	
22	1.45	....	1.33	7	..	1	7	— 8	..	..	..	SE	.....	SE	6	..	2	....	....	Aurora
23	0.72	....	0.55	0	..	8	10	— 8	..	..	..	S	.....	W	6	..	9	....	....	Aurora
24	0.76	....	0.97	10	..	13	15	— 5	..	..	..	SE	.....	SE	3	..	5	....	....	Aurora
25	1.02	...	1.30	20	..	19	24	5	..	..	..	C	.....	C	8	..	6	....	...	
26	1.25	....	0.74	3	..	13	19	3	..	..	..	E	.... .	SE	4	..	9	....	....	Aurora
27	0.85	....	0.91	15	..	9	28	9	..	..	..	SE	.....	SW	10	..	6	....	5.0	
28	1.19	....	1.36	— 2	..	— 5	9	— 5	..	..	..	W	.... ..	NW	6	..	5	...	....	
29	1.87	....	1.96	—16	..	—28	— 5	—28	..	..	..	N	.....	N	6	..	1	....	...	Aurora
30	1.57	....	1.23	—15	..	— 4	— 4	—35	..	..	..	S	.....	S	3	..	8	....	T	Aurora
31	1.38	....	1.64	—10	..	—26	—10	—26	..	..	..	NW	.....	N	6	.	3	.. .	....	Aurora
1.....	1.05	.. .	1.08	— 3		0	8	—13	..	..	..				6	..	6	..	8.5	Snow on ground 20 inches

HAY RIVER, N.W.T.

JANUARY, 1918.

ϕ=60° 51′ N. λ=115° 20′ W. Height above Sea, 529 feet.

Hours of Observation
Time of the Local Meridian.

I. 8.00 a.m.
II.
III. 5.16 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.48	..	1.27	−17	..	−11	..	−22	..	..	..	W 1	.. ....	NE 1	0	..	0	..	...	
2	1.04	..	1 12	− 7	..	− 7	..	−12	..	..	..	NW 1	.....	W 1	0	..	0	....	...	
3	1.26	....	1.32	− 5	..	− 5	..	−11	..	..	..	NW 1	.....	NE 1	—	..	—	....	...	
4	1.42	..	1 47	− 9	..	− 7	..	−10	..	..	..	E 2	.....	NE 2	—	..	—	....	...	
5	—	..	1.42	—	..	− 6	..	− 7	..	..	..	C 0	.....	S 2	—	..	0	....	...	
6	1.24	..	1.11	−15	..	4	..	−22	..	..	..	C 0	.....	E 2	5	..	10	....	...	
7	1 16	..	1 29	− 8	..	− 4	..	−18		..	..	NW 2	.....	NW 3	4	..	10	....	2.0	
8	1 74	....	1.94	−18	..	−16	..	−18	..	..	..	NW 5	.....	NW 4	10	..	2	....	2.5	
9	2.32	...	2.43	−24	..	−26	..	−26	..	..	..	NW 2	.. ...	NW 1	4	..	0	....	...	
10	2 17	..	2.01	−35	..	−29	..	−45	..	..	..	S 1	.....	C 0	0	..	0	....	...	
11	1.72	..	1 41	−19	..	−12	..	−29	..	..	..	S 2	.....	SW 3	5	..	2	....	...	
12	1.16	..	1 19	−12	..	−12	..	−18	..	..	..	C 0	.....	S 1	8	..	2	....	..	
13	1 26	..	1 31	− 7	..	− 9	..	−14	..	..	..	N 2	.....	W 1	9	..	9	....	...	
14	1 39	..	1 51	− 5	..	−10	..	−10	..	..	..	C 0	.... ..	NW 1	0	..	7	....	...	
15	1.66	..	1.75	−12	..	− 8	..	−19	..	..	..	NW 1	.... ..	NW 1	0	..	8	....	...	
16	1.82	...	1.84	− 9	..	−11	.	−11	..	..	.	NW 3	.....	NW 1	3	..	0	....	...	
17	1.79	....	1.62	−30	..	−12		−32	..	..	..	C 0	.....	SE 1	0	..	9	....	...	
18	1 41	..	1.41	− 6	..	− 8	.	−12	..	..	..	SE 2	.....	SW 3	5	..	10	....	.	
19	1.66	....	1.71	− 2	..	− 8	..	−10	..	..	..	NW 2	.....	NW 2	9	..	0	....	0.5	
20	1 62	....	1.55	−20	..	−24	..	−24	..	..	..	NW 1	.....	C 0	2	..	0	....	...	
21	1 47	..	1.47	−12	..	−20	..	−26	..	..	..	C 0	.....	C 0	10	..	0	....	0.3	
22	0.66	..	0.97	− 2	..	− 8	..	−22	..	..	..	SE 2	.....	NW 4	10	..	9	....	3.0	
23	1.16	..	1.31	−15	..	−18	..	−18	..	..	..	NW 4	.....	N 3	10	..	10	....	1.5	
24	1.66	..	1.62	−35	..	−41	..	−43	..	..	..	C 0	.....	C 0	0	..	2	....	...	
25	1.81	....	1.81	−55	..	−32	..	−58	..	..	..	C 0	.....	SW 2	0	..	0	....	...	
26	1.40	....	1.23	−25	..	−22	..	−35		..	..	SW 3	.....	SW 2	0	..	4	....	...	
27	1.75	..	1.93	−32	..	−30	..	−34	..	..	..	N 5	.....	NW 1	—	..	0	....	T	
28	1 63	..	1.78	−43	..	−38	..	−45	..	..	..	C 0	.....	C 0	0	..	0	....	...	
29	2.07	.	2.12	−45	..	−38	..	−53	..	..	..	C 0	.. ..	C 0	0	..	0	....	...	
30	1.78	....	1.38	−23	..	− 9	..	−42	..	..	..	SW 3	.....	SW 4	2	..	9	....	...	
31	1.17	..	1.36	− 8	..	−10	..	−12	..	..	..	N 1	.....	N 1	—	..	—	....	0.5	Snow on ground 18 to 24 in
Mean.	1.53	...	1 54	−18	..	−15	..	−24	..	..	..	1	.....	2	4	..	3	. ..	10 3	

HAY RIVER, N.W.T.

FEBRUARY, 1918.

ϕ=60° 51′ N. λ=115° 20′ W. Height above Sea, 529 feet.

Hours of Observation
Time of the Local Meridian.

I. 8.00 a.m.
II.
III. 5.16 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity.			Wind Direction and Velocity			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.58	....	1.61	−45	..	−35	..	−47	..	..	..	C 0	.....	E 1	0	..	2	....	...	
2	1 76	....	1.81	−45	..	−35	..	−45	..	..	..	C 0	.....	C 0	0	..	0	....	...	
3	1.62	....	1.38	−43	..	− 6	..	−50	..	..	..	C 0	.....	S 3	0	..	8	....	...	
4	0.65	....	0.59	6	..	7	..	6	..	..	..	S 4	.....	N 1	—	..	—	....	0.5	
5	1.13	....	1.39	−14	..	−20	..	−20	..	..	..	N 2	.....	C 0	4	..	2	....	1.0	
6	1.34	....	1.21	−25	..	−20	..	−25	..	..	..	C 0	.....	E 3	2	..	10	....	0.3	
7	1.32	....	1.53	−25	..	−23	..	−25	..	..	..	N 4	.....	C 0	10	..	0	....	0.5	
8	1.39	....	1.34	−25	..	−16	..	−40	..	..	..	SE 1	.....	SE 1	9	..	8	....	...	
9	1.39	....	1.27	−25	..	−20	..	−25	..	..	..	C 0	.....	C 0	2	..	9	....	...	
10	1.08	....	1.17	− 8	..	− 8	..	−20	..	..	..	NE 2	.....	NE 1	10	..	10	....	0.5	
11	1.09	....	1.20	−12	..	−24		−24	..	..	..	C 0	.....	N 1	10	..	4	....	0.5	
12	1.32	....	1.50	−43	..	−34	..	−45	..	..	..	C 0	.....	C 0	0	..	5	....	...	
13	1.69	....	1.81	−39	..	−24	..	−45	..	..	..	SW 2	.....	C 0	4	..	0	....	...	
14	2.05	....	2.13	−29	..	−25	..	−31	..	..	..	C 0	.....	C 0	0	..	0	....	...	
15	—	....	1.65	−30	..	−12	..	−35	..	..	..	SW 2	.....	SW 3	2	..	5	....	...	
16	1.51	....	1.67	−15	..	− 2	..	−15	..	..	..	E 1	.....	NW 3	3	..	9	....	...	
17	2.04	....	1.89	−27	..	−20	..	−28	..	..	..	NW 1	.....	N 1	2	..	0	....	...	
18	1.54	....	1.94	−30	..	−27	..	−35	..	..	..	NW 2	.....	NW 1	4	..	0	....	...	
19	2.05	....	1.93	−45	..	−16	..	−56	..	..	..	C 0	.....	S 2	0	..	0	....	...	
20	1.51	..	1.41	− 6	..	4	..	−19	..	..	..	S 4	.....	NW 2	9	..	3	....	...	
21	1.01	....	0.64	4	..	18	..	− 2	..	..	..	SW 1	.....	SW 2	5	..	9	....	...	
22	0.48	....	0.50	26	..	28	.	18	..	..	..	C 0	.....	C 0	9	..	9	....	0.5	
23	0.90	..	1.19	10	..	7	..	2	..	..	..	C 0	.....	C 0	8	..	9	....	1.0	
24	1.26	....	1.12	− 9	..	6	..	−10	..	..	..	C 0	.....	C 0	0	..	0	....	...	
25	1 27	..	0.61	−16	..	1	..	−24	..	..	..	C 0	.....	E 1	5	..	8	....	...	
26	1.08	..	1.33	− 6	..	3	..	−16	..	..	..	C 0	.....	C 0	9	..	9	....	...	
27	1 45	..	1.26	−17	..	− 5	..	−17	..	..	..	C 0	.....	C 0	0	..	8	....	...	
28	1.23	..	1.38	−32	..	−11	..	−32	..	..	..	C 0	.....	E 1	0	..	10	....	...	Snow on ground 20 inch
29				..	..	..	..	....	..	..	..	.....	.....	.....	..	..	..	....	...	
30	..	..	..	..	..	..	..	....	..	..	..	.....	.....	.....	..	..	..	....	...	
31	..	..	..	..	..	..	..	....	..	..	..	.....	.....	.....	..	..	..	....	...	
	1 36		1 37	−20	..	−11	..	−27	..	..	..	1	.....	1	4	..	5	....	4.8	

HAY RIVER, N.W.T.

MARCH, 1918.

ϕ=60° 51′ N. λ=115° 20′ W. Height above Sea, 529 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 5.16 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.14	....	1.60	0	..	— 8	..	—11	..	..	..	E 1	.....	C 0	10	..	3	....	0.5	
2	1.44	....	1.74	—10	..	—12	..	—21	..	..	..	E 3	.....	E 4	10	..	10	....	0 5	
3	2.05	....	2.09	- 22	..	—18	..	—22	..	..	..	N 2	.....	NW 1	2	..	0	....	..	
4	2.01	....	1.75	—40	..	5	..	—42	..	..	..	C 0	.....	SW 3	0	..	0	....	..	
5	1.12	....	0.94	— 8	..	2	..	—12	..	..	..	SW 5	.....	SW 2	6	..	9	....	T	
6	0.88	....	1.16	14	..	4	..	3	..	..	..	NW 1	.....	N 1	4	..	2	....	...	
7	1.52	....	1.55	—15	..	—10	..	—17	..	..	..	N 1	.....	C 0	2	..	0	....	...	
8	1.61	....	1.69	—19	..	—12	..	—21	..	..	..	NW 2	.....	C 0	0	..	0	....	...	
9	1.64	....	1.64	—12	..	— 6	..	—24	..	..	..	E 1	.....	N 1	10	..	0	....	T	
10	1.57	....	1.43	—20	..	2	..	—22	..	..	..	SW 2	.....	W 1	0	..	0	....	...	
11	1.02	...	0.90	— 8	..	8	..	—17	..	..	..	SW 3	.....	S 2	0	..	8	....	...	
12	0.82	....	0.62	— 7	..	1	..	—10	..	..	..	C 0	.....	C 0	2	..	7	....	...	
13	1.26	....	1.55	—10	..	— 2	..	—12	..	..	..	C 0	.....	E 2	8	..	0	....	...	
14	1.24	....	1.17	10	..	15	..	—10	..	..	..	S 2	.....	C 0	9	..	0	....	...	
15	1.51	....	1.41	— 4	..	— 6	..	—12	..	..	..	E 1	.....	E 1	8	..	9	....	...	
16	1.10	....	0.98	0	..	—10	..	—12	..	..	..	E 1	.....	C 0	9	..	7	....	...	
17	0.84	....	0.92	2	..	5	..	— 5	..	..	..	C 0	.....	C 0	8	..	4	....	.	
18	1.13	....	1.23	—17	..	—12	..	—19	..	..	..	E 3	.....	E 1	5	..	4	....	...	
19	1.41	....	1.38	—25	..	—18	..	—25	..	..	..	E 1	.....	E 3	0	..	9	....	...	
20	1.23	....	1.37	—12	..	— 8	..	—18	..	..	..	E 4	.....	N 2	9	..	10	....	0 4	
21	1 52	....	1.19	—10	..	— 8	..	—22	..	..	..	N 1	.....	E 3	5	..	10	.	..	
22	0.89	...	1.05	0	..	1	..	— 9	..	..	..	W 2	.....	NW 2	9	..	10	....	0 5	
23	1.30	....	1.54	—17	..	— 8	..	—18	..	..	..	NW 1	.....	NW 2	0	..	6	....	..	
24	1.66		1.59	—11	..	— 9	..	—26	..	..	..	E 1	.....	NE 1	10	..	10	....	2.5	
25	1 45	..	1.45	—11	..	0	..	—15	..	..	..	NW 1	.....	NW 1	8	..	10	....	...	
26	1.29	....	1.21	— 2	..	0	..	— 5	..	..	..	NW 1	.....	C 0	0	..	0	....	...	
27	1.20	....	1.29	1	..	5	..	— 9	..	..	..	C 0	.....	C 0	9	..	10	....	.	
28	1.53	....	1.55	1	..	5	..	—15	..	..	..	C 0	.....	C 0	0	..	4	....	...	
29	1.28	....	1.08	11	..	33	..	— 9	..	..	..	S 2	.....	C 0	9	..	4	....	...	
30	1.01	..	0.93	12	..	21	..	6	..	..	..	NW 1	.....	C 0	0	..	4	....	...	
31	0.81	....	1.43	20	..	15		15	..	..	..	N 2	.....	N 3	10	..	10	....	3.0	Snow on ground 22 inches
Jan.	1.31	....	1.34	— 7	..	—1	..	—14	..	..	..		1	1	5	..	5	....	7.4	

HAY RIVER, N.W.T.

APRIL, 1918.

ϕ=60° 51′ N. λ=115° 20′ W. Height above Sea, 529 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 5.16 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.93	....	1.61	— 9	..	12	..	—20	..	..	..	C 0	.....	S 4	0	..	6	....	...	
2	1.30	....	1.32	20	..	33	..	18	..	..	..	S 3	.....	C 0	8	..	0	....	...	
3	1.12	....	0.92	16	..	50	..	19	..	..	..	S 3	.....	C 0	0	..	2	....	...	
4	0.83	....	1.08	40	..	30	..	30	..	..	..	NW 2	.....	C 0	2	..	0	.. .	...	
5	1.22	....	1.32	0	..	4	..	0	..	..	..	NW 4	.....	NE 3	10	..	10	....	3.0	
6	1.70	..	1.62	—10	..	9	..	—24	..	..	..	C 0	.....	SE 2	0	..	0	....	...	
7	1.47	....	1.42	5	..	15	..	—12	..	..	..	SE 2	.....	E 3	4	..	5	....	...	
8	1.45	....	1.38	2	..	10	..	— 1	..	..	..	C 0	.....	C 0	0	..	0		...	
9	0.89	....	1.09	26	..	10	..	8	..	..	..	E 2	.....	NW 3	10	..	10	T	0.5	
10	1.34	....	1.45	5	..	10	..	2	..	..	..	NW 3	.....	NW 1	0	..	2	....	...	
11	1.41	....	1.23	— 5	..	10	..	—17	..	..	..	C 0	.....	E 3	0	..	9	....	...	
12	1.17	....	1.34	10	..	11	..	10	..	..	..	E 2	.....	C 0	10	..	0	....	0.8	
13	1.33	....	1.68	10	..	21	..	2	..	..	..	E 2	.....	E 4	10	..	10	....	...	
14	1.65	....	1.20	18		24	..	10	..	..	..	NW 2	.....	C 0	10	..	4	....	2.5	
15	1 24	....	1.26	18	..	22	..	18	..	..	..	C 0	.....	C 0	8	..	9	....	...	
16	1.12	....	1.29	16	..	30	..	3	..	..	..	C 0	.....	C 0	0	..	0	....	...	
17	1.46	....	1.59	24	..	37	..	6	..	..	..	C 0	.....	NW 1	0	..	0	....	...	
18	1.83	....	1.72	30	..	42	..	10	..	..	..	C 0	.....	S 1	0	..	6	....	...	
19	1.19	....	1.30	40	..	45	..	35	..	..	..	SW 2	.....	SW 2	8	..	3	....	...	
20	1.22	....	1.42	36	..	35	..	26	..	..	..	C 0	.....	C 0	8	..	0	....	...	
21	1.44	....	1.62	16	..	21	..	15	..	..	..	E 3	.....	N 1	10	..	0	....	0.5	
22	—	....	1.17	—	..	41	..	10	..	..	..	———	.....	SW 2	0	..	9	....	...	
23	1.05	....	1.15	31	..	30		30	..	..	..	E 1	.....	E 1	5	..	0	T	1.0	
24	1.37	....	1.48	21	..	24	..	15	..	..	..	NE 2	.....	SE 1	0	..	9	....	...	
25	1.33	....	1.27	25	..	29	..	19	..	..	..	C 0	.....	C 0	0	..	0	....	...	
26	1.12	..	—	32	..	—	..	25	..	..	..	C 0	.....	———	10	..	—	0.02	...	
27	1.25	....	1.39	35	..	45	..	25	..	..	..	C 0	.....	N 1	3	..	0	....	...	
28	1 50	..	1.60	35	..	35	..	25	..	..	..	S 2	.....	C 0	4	..	4	.	...	
29	1.39	....	1.36	28	..	30	..	25	..	..	..	E 2	.....	E 3	10	..	10	0.03	...	
30	1.53	....	1.55	8	..	12	..	5	..	..	..	E 3	.....	E 3	9	..	9	....	...	
31	..	....	..	..	..	..	..	..	..	..	..	....	.....	.....	..	..	..	....	...	
Jan	1.34	....	1.37	18	..	26	..	11	..	.	..		1	1	4	..	4	0.05	8.3	

HAY RIVER, N.W.T.

MAY, 1918.

ϕ=60° 51′ N. λ=115° 20′ W. Height above Sea, 529 feet. Hours of Observation Time of the Local Meridian. I. 8.00 a.m. II. III. 5.16 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.46	.. .	1.33	24	..	46	—	5	..	..	..	SE 3	.....	C 0	9	..	4	....	. .	
2	1.38	....	1.40	24	..	25	—	22	..	..	..	E 2	.....	E 2	9	..	4	....	...	
3	1.10	....	1.04	28	..	26	—	19	..	..	..	SE 2	.....	SE 2	10	..	10	0.02	0.5	
4	1.18	....	1.21	10	..	15	—	10	..	..	..	E 2	.... .	E 2	10	..	4	....	...	
5	1.22	..	1.34	11	..	19	—	5	..	..	..	E 2	.....	E 2	10	..	10	....	...	
6	—	....	1.14	—	..	33	—	17	..	..	..	—	.....	C 0	0	..	8	....	...	
7	1.40	....	1.53	30	..	27	—	25	..	..	..	NW 2	.....	N 2	4	..	1	....	...	
8	1.54	....	1.50	34	..	38	—	19	..	..	..	N 2	.....	N 2	10	..	9	....	...	
9	1.62	....	1.54	35	..	40	—	30	..	..	..	N 2	.....	C 0	10	.	0	....	...	
10	1.31	..	1.31	38	..	44	—	33	..	..	..	NW 2	... ..	NW 1	8	..	2	....	...	River Ice out
11	1.43	....	1.16	30	..	36	—	22	..	..	..	E 2	.....	C 0	10	.	9	....	...	
12	—	....	—	—	..	—	—	—	..	..	..	—	.....	C 0	—	..	—	....	...	
13	1.21	.. .	1.32	31	..	44	—	31	..	..	..	E 1	.....	C 0	10	..	0	....	0.1	
14	—	.. .	0.86	—	..	57	—	34	..	..	..	—	.....	S 3	0	..	5	....	...	
15	1.14	..	1.37	23	..	25	—	23	..	..	..	N 4	.....	N 3	10	..	5	....	...	
16	1.35	....	1.27	25	..	32	—	15	..	..	..	N 2	... ..	E 3	5	..	10	....	...	
17	1.31	....	1.33	24	..	27	—	19	..	..	..	NE 2	... ..	C 0	0	..	0	....	...	
18	1.37	....	1.37	25	..	27	—	22	..	..	..	C 0	.....	SW 3	10	..	10	....	...	
19	1.43	....	1.42	27	..	29	—	23	..	..	..	E 1	.....	E 3	2	..	2	....	...	
20	1.36	....	1.31	25	..	30	—	22	..	..	..	E 1	.....	E 3	0	..	4	....	...	
21	1.39	....	1.45	23	..	33	—	17	..	..	..	E 2	.....	C 0	9	..	2	....	...	
22	1.57	...	1.54	21	..	26	—	19	..	..	..	E 2	.....	E 1	4	..	0	....	...	
23	1.72	....	1.69	25	..	30	—	14	..	..	..	C 0	... ...	E 2	0	..	0	....	...	
24	1.64	....	1.60	32	..	33	—	21	..	..	..	SE 2	.....	SE 1	9	..	2	....	...	
25	1.54	....	1.52	38	.	35	—	23	..	..	..	C 0	.....	N 1	4	..	0	..	...	
26	1.52	....	1.50	35	..	34	—	31	..	..	..	C 0	.....	NE 2	0	..	10	. . .	...	
27	1.46	....	—	44	..	—	—	34	..	..	..	C 0	.....	—	10	..	—	....	...	
28	1.02	...	0.16	60	..	77	—	34	..	..	..	S 2	.....	S 3	4	..	9	....	...	
29	0.55	....	0.16	56	..	57	—	47	..	..	..	W 3	.....	W 3	3	..	9	....	...	
30	0.29	....	0.98	37	..	45	—	37	..	..	..	C 0	.....	C 0	10	..	8	0.02	...	
31	1.22	....	1.32	28	..	31	—	28	..	..	..	C 0	.....	C 0	10	.	9	0.04	T	
Mean.	1.31	....	1.26	30	..	35	—	23	..	..	..	1	..	1	6	..	5	0.08	0.6	

HAY RIVER, N.W.T.

JUNE, 1918.

ϕ=60° 51′ N. λ=115° 20′ W. Height above Sea, 529 feet. Hours of Observation Time of the Local Meridian. I. 8.00 a.m. II. III. 5.16 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.38	....	1.49	25	..	32	—	25	..	..	.	NE 3	.....	NE 1	10	..	0	....	...	
2	1.37	....	1.41	32	..	32	—	20	..	..	..	SE 2	.....	SE 1	0	..	0	....	...	
3	1.52	....	1.50	31	..	47	—	20	..	..	..	E 1	.....	SE 1	0	..	9	....	...	
4	1.51	....	1.50	35	..	36	—	31	..	..	..	S 1	.....	S 2	2	..	10	0.01	...	
5	1.44	....	1.39	48	..	59	—	22	..	..	..	S 3	.....	C 0	5	..	10	0.02	...	
6	1.50	....	1.47	41	..	42	—	30	..	..	..	S 1	... ...	E 2	9	..	4	0.15	...	
7	1.51	.. .	1.40	48	..	51	—	30	..	..	..	C 0	... ...	C 0	0	..	2	..	...	
8	1.30	....	1.17	56	..	41	—	41	..	..	..	C 0	.....	E 3	0	..	9	....	...	
9	0.94	....	0.82	56	..	65	—	40	..	..	..	SW 3	.....	C 0	10	..	10	0.05	...	
10	1.00	....	1.22	38	.	43	—	36	..	..	..	N 2	.....	N 1	5	..	5	0.05	...	
11	1.34	....	1.37	31	..	33	—	30	..	..	..	N 3	.....	E 2	0	..	4	....	...	
12	1.32	....	1.23	36	..	50	—	30	..	..	..	E 3	.....	S 1	6	..	0	0.02	...	
13	1.14	...	1.20	64	..	43	—	30	..	..	..	S 3	.....	E 2	4	..	0	....	...	
14	1.18	...	1.19	34	..	40	—	36	..	..	..	N 2	.....	N 1	6	..	0	....	...	
15	1.60	....	1.50	37	..	42	—	32	.	..	..	N 1	.....	S 1	6	..	2	....	...	
16	1.44	....	1.37	58	..	70	—	34	..	..	..	SW 3	.....	SW 4	0	..	10	....	...	
17	1.44	.. .	1.37	61	..	47	—	38	..	..	..	C 0	.....	SW 2	0	..	4	....	...	
18	1.31	....	1.16	69	..	55	—	35	..	..	..	SW 3	.....	C 0	0	.	10	..	...	
19	1.13	....	1.37	67	..	40	—	47	..	..	..	N 1	.....	NE 3	1	..	10	0.03	...	
20	1.63	. ..	1.54	32	..	34	—	40	..	..	..	NE 3	.....	SE 2	10	..	10	....	...	
21	1.38	....	1.22	47	..	42	—	32	..	..	..	C 0	.....	SE 1	0	..	4	....	...	
22	1.21	....	1.15	40	.	45	—	30	..	..	..	N 2	.....	E 2	0	..	0	..	...	
23	1.07	....	1.32	55	..	40	—	32	..	..	..	NW 3	.....	NW 3	4	..	10	0.12	...	
24	1.49	....	1.38	32	..	36	—	36	..	..	..	E 2	.....	E 1	9	..	0	....	...	
25	1.12	..	1.02	44	..	42	—	30	..	..	..	E 1	.....	SW 1	5	..	10	....	...	
26	0.90	. .	1.07	46	..	39	—	30	..	..	..	W 1	.....	N 2	10	..	10	0.10	...	
27	1.31	. ..	1.36	42	..	48	—	39	.	..	..	N 1	.....	E 1	2		0	0.05	...	
28	1.34	....	1.44	48		46	—	36	..	..	..	N 2	.....	SE 2	2	.	4	....	...	
29	1.42	.. .	1.30	39	..	37	—	40	..	..	..	E 2	.....	E 2	5	..	6	...	...	
30	1.15	..	1.22	34	..	40	—	35	..	..	..	NE 2	.....	C 0	10	..	10	0.50	...	
31		....			..		..		..	..	..		.....		..	..		....	...	
Mean.	1.31	..	1.30	44	..	44	..	33	..	..	..	2	..	1	4	..	5	1.10	...	

HAY RIVER, N.W.T.

JULY, 1918

φ=60° 51′ N. λ=115° 20′ W. Height above Sea, 529 feet. Hours of Observation Time of the Local Meridian. I. 8.00 a.m. II. III. 5.16 p.m.

Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
0.30	....	0.27	46		46	—	40	..	..	..	C 0	.....	SE 3	0	..	2	.. .		
0.22	....	0.17	60		50	—	50	..	..	..	S 2	.... .	SE 3	5	..	0	.		
—	..	0.34	—	.	57	—	50	..	..	..	— —	.....	C 0	0	..	10	0.25	..	
0.44	....	0.40	56	..	55	—	44	..	..	..	C 0	.....	SE 2	9	..	6	....	...	Fog
0.36	....	0.40	62	..	52	—	50	..	..	..	SE 2	.....	NW 1	10	..	10	0.16	...	Thunderstorm. Fog
0.46	....	0.52	50	..	50	—	42	..	..	..	W 3	.....	NE 1	10	..	0	0.02	..	
0.56	....	0.52	59	..	64	70	38	..	..	..	SW 4	.....	E 2	0	..	2	.	..	
0.56	..	0.43	56	..	60	66	46	..	..	..	C 0	.....	E 3	4	..	2	0 02	..	
0.33	....	0.18	74	..	81	86	52	..	..	..	SW 3	.....	NE 1	0	..	2	....	...	
0.58	..	0.52	42	.	43	81	41	..		.	NE 5	... ..	NE 4	10	..	1	....	..	
0.36	..	0.36	44	..	48	48	41	..	..	..	NE 4	.....	NE 2	10	..	10	.. .	...	Rainbow
0.47	. ..	0.63	50	..	48	52	45	..	..	..	N 2	.....	E 2	2	..	1	....		
0.70	....	0 52	50	..	55	56	33		..	..	C 0	.....	E 1	1	..	0	....	..	Frost during night
0.57	....	0.53	62	..	68	70	43	..	..	..	S 1	.....	NE 1	0	..	0	....		
0.44	....	0.33	71	..	75	84	54	..	..	..	W 4	.....	W 1	0	..	3	....	...	
0.55	....	0 57	44	..	50	78	42	..	..	..	N 3	.....	NE 3	10	..	6	0 05	.	
0.25	....	0.11	63	..	71	76	44	..	..	..	SW 4	.... ..	W 2	7		6	T	..	
0.54	..	0.55	43	..	46	72	42	..	..	..	N 5	.....	E 1	7	..	7	0.02	...	Thunderstorm
0.43	....	0.38	50	..	55	59	38	..	..	..	W 1	.....	N 1	4	..	0	.. .	...	
0.36	....	0 25	52	..	60	62	40	..		..	N 2	.....	NW 1	0	.	9	..	.	
0.29	....	0.23	46	..	63	64	41	..	..	..	W 2	... ...	C 0	10	..	8	T	.	
0.27	....	0.40	41	..	42	54	40	..	..	..	NW 6	.....	NW 3	10	..	6	0 02	...	
0.54	....	0 54	43	..	50	52	40		.	..	NW 5	.....	NW 3	1		3	....	..	
0.30	....	0.07	55	..	72	74	34	..	..	..	W 3	.....	W 5	0	..	0	.	..	
0.09	....	0 22	50	..	57	72	48	..	..	..	N 2	... ...	E 1	9	..	1	0.12	...	
0.28	....	0 23	58	..	63	71	40	..	..	.	SW 3	.....	E 2	1	..	2	.	...	
0.24	....	0.18	58	..	61	70	54	..	..	..	S 1	.....	E 3	10	..	10	0 03	...	
0.17	....	0.15	65	..	66	70	50	..	..	..	SW 1	.....	C 0	3	..	10	.	...	
0.39	....	0.47	54	..	54	68	50	..	..	..	N 2	.....	N 1	10	..	2	0 04	...	
0.43	....	0.26	54	..	56	58	45	..	..	..	E 1	. ..	E 4	1	..	4	.	.	
0.08	....	0.02	61	..	76	—	—	..	..	..	S 3	... ..	S 4	5	..	6	0.21	...	Rainbow
0.39	....	0.35	54	..	58	67	44	..	..	..	2	. . .	2	5	..	4	0.94	.	

Note—Precipitation incomplete.

HAY RIVER, N.W.T.

AUGUST, 1918

φ=60° 51′ N. λ=115° 20′ W. Height above Sea, 529 feet. Hours of Observation Time of the Local Meridian. I. 8.00 a.m. II. III. 5.16 p.m.

Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1.02	....	1.02	65	..	69	76	58	..	..	..	SE 1	.....	W 1	8	..	2	.. .	...	Rainbow
1.11	....	1.19	58	..	66	76	55	..	..	..	W 3	.....	NW 1	1	..	1	....	...	
1.20	....	1.20	64	..	60	69	46	..	..	.	W 1	.....	E 1	0	..	1	.	...	
1.26	....	1.29	61	..	63	66	54	..	..	..	SE 2	.....	C 0	2	..	10	0.13	...	
1.32	....	1.24	64	..	66	70	48	..	..	..	C 0	.....	E 3	0		1	....	...	
1.15	....	1.11	61	..	62	71	58	..	..	..	S 2	.....	E 4	9	..	0	..	...	
1.10	. ..	1.08	54	..	53	62	50	..	..	..	E 2	.....	E 4	8	..	10	0.06	..	
0.97	....	0.93	50	..	51	53	48	..	..	..	E 4	.....	E 3	10	..	10	0.09	...	
0.99	....	1.07	48	..	48	52	46	..	..	..	E 4	... ..	E 2	10	..	10	0 49	...	
1.17	....	1.29	46	..	49	50	46	..	..	..	E 3	.....	SE 1	10	..	10	0.27	...	
1.35	....	1.35	50	..	53	54	46	..	..	..	W 1	.... ..	NE 3	10	..	0	....	...	
1.33	....	1.27	58	..	62	66	40	..	..	..	C 0	.....	E 1	0	..	3	....	...	
1.35	....	1.35	54	..	61	62	46	..		..	N 2	.....	C 0	0	..	1	.. .	...	
1.47	....	1.44	57	.	56	61	42	..	..	..	S 2	.....	E 4	4	..	0		...	
1.36	....	1.20	55	..	61	69	43	..	..	..	SE 2	.....	C 0	5	..	10	T	...	Thunderstorm
1.01	....	0.99	62	..	79	82	53	..	..	..	S 2	.....	S 3	0	..	0	0.22	...	
1.04	....	1.00	58	..	64	79	58	..	..	..	C 0	.....	C 0	6		10	T	...	Thunderstorm
1.02	....	1.05	62	..	63	76	55	..	..	..	S 4	... .	SE 3	0	..	5	T	...	Fog over river
1.11	....	1.14	49		56	63	49	..	..	..	W 6	.....	W 3	10	..	8	T	..	Fog
1.22	....	1.35	44	.	50	56	42	..	..	..	NW 7	.....	W 1	10	..	0	0 06	..	
1.30	....	1.19	46	.	62	66	36	..	..	..	S 1	.....	S 1	10	..	1	T	...	
1.09	....	0.99	56	..	70	73	45	..	..	..	SW 2	.....	SW 2	0	..	2	....	..	
0.84	....	0.81	61	..	60	70	51	..	..	..	SW 3	.....	SW 1	8	..	9	0 10	...	Rainbow
0.78	....	1.08	50	..	55	60	50	..	..	..	W 3	.....	W 4	10	..	10	0.57	...	Rainbow
1.25	....	1.10	51	..	54	62	43	..	..	..	C 0	.....	S —	2	..	10	0.07	...	
1.02	....	0.89	47	..	54	54	40	..	..	..	SW 2	.....	SW 1	10	..	8	0.11	...	
1.17	....	1.21	47	..	53	55	46	..	..	..	N 4	... ...	C 0	0	..	0	T	...	
1.20	....	1.18	50	..	55	69	41	..	.	..	SE 1	.....	E 3	3	.	1	....	...	Rainbow
1.26	....	1 29	50	..	62	63	41	..	..	..	W 2	.....	C 0	3	..	0	....	...	
1.10	....	1.32	55	..	55	62	47	..	..	..	W 2	.....	W 4	5	..	8	....	.	Thunderstorm
1.59	....	1.63	50	..	55	58	47	..	..	..	N 4	.....	N 2	1	..	8	0.03	...	
1.17	....	1.17	54	..	59	65	47	..	..	..	2	.....	2	5	..	5	2.20	...	

Note—Precipitation incomplete.

HAY RIVER, N.W.T.

SEPTEMBER, 1918

ϕ=60° 51′ N. λ=115° 20′ W. Height above Sea, 529 feet.

Hours of Observation — Time of the Local Meridian.
I. 8.00 a.m.
II.
III. 5.16 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.69	....	1.66	50	..	54	55	47	..	..	..	N 2	.....	C 0	8	..	4	..	...	
2	1.60	....	1.43	46	..	61	65	38	..	..	..	S 2	.....	S 2	8	..	9	....	...	
3	1.34	....	1.34	53	..	65	65	44	..	..	..	W 1	.....	C 0	3	..	8	....	..	
4	1.40	....	1.43	59	..	68	72	46	..	..	..	W 2	.....	W 1	2	..	2	....	...	
5	1.38	....	1.23	55	..	74	77	50	..	..	..	E 2	.....	SE 2	8	..	1	....	...	
6	1.28	....	1.21	52	..	54	74	52	..	..	..	N 3	.....	NE 2	0	..	8	....		
7	1.61	....	1.71	41	..	42	54	39	..	..	..	N 7	.....	N 4	9	..	8	....	0.9	Hail
8	1.66	....	1.43	39	..	50	52	32	..	..	..	S 1	.....	S 4	1	..	1	T	...	
9	1.15	....	1.23	46	..	58	58	39	..	..	..	S 4	.....	W 1	8	..	1	....	...	
10	1.29	....	1.06	44	..	64	69	36	..	..	..	SE 2	.....	S 3	9	..	8	....	...	
11	1.03	....	1.26	54	..	56	65	53	..	..	..	W 6	.....	W 3	10	..	3	T	...	
12	1.27	....	1.34	45	..	49	61	35	..	..	..	SW 1	.....	NW 5	3	..	10	T	...	
13	1.57	....	1.59	41	..	48	49	40	..	..	..	N 4	.....	W 2	1	..	1	....	...	
14	1.65	....	1.58	39	..	50	53	28	..	..	..	C 0	.....	E 3	1	..	2	....	...	
15	1.66	....	1.57	41	..	53	54	32	..	..	..	S 3	.....	S 5	3	..	10	....	...	
16	1.54	....	1.41	44	..	56	60	36	..	..	..	SE 3	.....	S 1	0	..	0	....	...	Aurora II.
17	1.24	....	1.19	45	..	56	60	41	..	..	..	S 4	.....	SE 6	0	..	4	....	...	
18	1.17	....	1.02	45	..	59	64	41	..	..	..	SE 5	.....	SE 5	0	..	0	....	...	
19	1.74	....	0.98	53	..	61	66	45	..	..	..	W 2	.....	W 2	8	..	1	..	...	
20	1.34	....	1.46	48	..	50	62	41	..	..	..	W 4	.....	C 0	1	..	0	....	...	
21	1.53	....	1.56	41	..	53	58	37	..	..	..	S 1	.....	SW 1	1	..	0	..	...	
22	——	....	——	42	..	59	66	37	..	..	..	SW 3	.....	SW 2	0	..	0	..	...	Aurora II.
23	1 45	....	1.27	41	..	59	66	37	..	..	..	SW 1	.....	S 3	0	..	0	..	...	Aurora II.
24	1.16	....	1.23	49	..	66	68	48	..	..	..	SW 6	.....	SW 3	2	..	0	....	...	
25	1 48	....	1 28	45	..	59	66	43	..	..	..	W 3	.....	S 1	0	..	9	....	...	
26	1.18	....	1.27	54	..	54	60	52	..	..	..	W 4	.....	N 2	5	..	1	....	...	
27	1 47	....	1.44	40	..	49	54	33	..	..	..	E 2	.....	E 2	2	..	0	..	.	Aurora II.
28	1.65	....	1.79	46	..	48	49	37	..	..	..	N 7	.....	N 4	8	..	5	0.16	...	
29	1.88	....	1.66	38	..	43	48	38	..	..	..	N 4	.....	E 1	1	..	9	....	..	
30	1.24	....	1.44	38	..	40	45	38	..	..	..	W 7	.....	N 8	10	..	9	....	0.3	Hail
31	..	....	....	..	..	..	..		..	..	..	....	.....	....	..	..	..	..	..	
Mean.....	1.44	....	1.38	46	..	55	60	40	..	..	..	3	..	3	4	..	4	0.16	1.2	

HAY RIVER, N.W.T.

OCTOBER, 1918

ϕ=60° 51′ N. λ=115° 20′ W. Height above Sea, 529 feet.

Hours of Observation — Time of the Local Meridian.
I. 8.00 a.m.
II.
III. 5.16 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	I	III	Rain	Snow	
1	1.60	....	1.52	33	..	38	40	32	..	..	..	NE 2	.....	S 1	10	..	0	0.08	...	
2	1.34	....	1.30	25	..	40	43	23	..	..	..	SW 1	.....	C 0	0	..	0	....	...	
3	1.18	....	1.04	34	..	44	47	29	..	..	..	E 4	.....	SE 4	4	..	8	....	...	
4	1 02	....	0.96	32	..	50	53	29	..	..	..	C 0	.....	E 1	0	..	0	....	...	
5	0.75	....	1.57	48	..	62	66	38	..	..	..	S 4	.....	SE 5	4	..	9	....	...	
6	1.56	....	0.79	50	..	40	62	40	..	..	..	S 5	.....	NW 7	10	..	10	T	...	
7	1.10	....	1.15	36	..	46	46	35	..	..	..	NW 6	.....	NW 3	1	..	0	0.52	...	
8	1 04	....	1.02	29	..	43	45	28	..	..	..	S 2	.....	SW 1	1	..	8	....	...	Aurora II.
9	1 07	....	1.20	42	..	40	44	35	..	..	..	W 2	.....	C 0	9	..	10	0.10	...	
10	1.11	....	1.03	32	..	41	45	29	..	..	..	SE 1	.....	E 2	1	..	1	....	...	
11	1.17	....	1.08	40	..	40	43	36	..	..	..	E 2	.....	N 3	4	..	9	....	...	
12	1.33	....	1.34	36	..	40	44	35	..	..	..	W 1	.....	S 2	8	..	1	....	...	
13	1.13	....	1.07	33	..	43	48	33	..	..	..	S 1	.....	C 0	6	..	1	....	...	
14	1.16	....	1.23	35	..	36	44	34	..	..	..	W 1	.....	W 1	10	..	10	....	...	Aurora II. Fog.
15	1.22	....	1.36	26	..	33	38	24	..	..	..	C 0	.....	SW —	9	..	10	....	...	Fog
16	1.47	....	1.36	26	..	46	50	25	..	..	..	SW 3	.....	S 4	0	..	9	....	...	Aurora II.
17	1.22	....	1.04	33	..	48	50	33	..	.	..	S 4	.....	S 3	9	..	0	....	...	
18	1.02	....	1.05	28	..	40	48	27	..	..	..	SW 2	.....	W 2	0	..	9	...	...	
19	1.05	....	1.34	33	..	25	40	25	..	..	..	NW 7	.....	N 8	10	..	9	....	T	
20	1.41	....	1.48	23	..	22	27	21	..	..	..	E 4	.....	E 3	10	..	10	....	T	Hail
21	1.29	....	1.48	21	..	16	25	16	..	.	..	N 8	.....	N 6	10	..	10	....	2 0	
22	1.54	....	1.66	6	..	9	11	6	..	..	..	W 4	.....	W 2	10	..	10	....	T	
23	1.63	....	1.61	3	..	13	16	3	..	..	..	C 0	.....	S 1	5	..	0	....	T	Fog
24	1.57	....	1.54	6	..	19	21	3	..	..	..	C 0	.....	S 1	9	..	10	....	0.5	Fog
25	1 49	....	1.50	12	..	9	20	5	..	..	..	W 5	.....	W 4	10	..	10	....	1.0	
26	1 46	....	1.32	8	..	8	12	8	..	..	..	N 4	.....	SW 1	10	..	10	....	...	
27	1.05	....	0.98	13	..	18	18	6	..	..	..	SE 7	.....	SE 4	10	..	10	....	1.0	
28	1.14	....	1.14	15	..	18	23	14	..	..	..	SW 2	.....	SW 2	10	..	10	....	...	Fog
29	1.33	....	1.40	8	..	11	19	7	..	..	.	SW 2	.....	SW 1	2	..	0	....	...	Fog
30	1 52	....	1.32	— 5	..	20	21	— 6	..	..	..	S 1	.....	E 3	0	..	0	....	...	Fog
31	0.81	....	0.83	31	..	33	37	18	..	..	..	S 3	.....	SW 1	10	..	6	....	2.0	Snow on ground 3 inches
Mean.....	1.25		1.25	26	..	32	37	22	..	..	..	3	..	3	6	..	6	0.70	6.5	

HAY RIVER, N.W.T.

NOVEMBER, 1918

ϕ=60° 51′ N. λ=115° 20′ W. Height above Sea, 529 feet. Hours of Observation Time of the Local Meridian. I. 8.00 a.m. II. III. 5.16 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.85	....	0.90	26	..	28	38	25		.	..	SW 3	... ...	SW 1	5	..	1	....	...	
2	1.17	....	1.30	20	..	19	29	19	..	..	..	W 1	.. ...	N 2	10	..	10	....	...	
3	1.36	....	1.39	15	..	17	20	14	..	..	..	NW 2	.....	NW 2	10	.	10	....	...	
4	1.43	....	1.47	11	..	13	18	10	..	..	..	NW 4	.....	W 1	10	.	9	....	...	
5	1.25	....	1.10	18	..	27	28	4	..	..	..	S 5	.. ....	SW 2	9	..	9	....	...	
6	0.97	....	0.90	26	..	39	43	21	..	..	..	S 2	.....	S 3	6	.	6	...	..	
7	0 92	....	1.30	39	..	29	45	28	..	..	..	SW 7	.... ..	W 7	1	..	9	.. .	T	
8	1.52	....	1.39	8	..	23	29	8	..		..	SW 1	.....	SE 1	0	..	9	....	.	
9	0 94	....	0.80	28	..	28	29	23	..		..	SE 7	.....	SE 4	9	..	10	....	T	
10	0.78	..	0.84	15	..	23	30	13	..	..	..	SE 2	.... ..	NW 4	0	..	10	....	...	
11	1.26	. ..	1.54	6	..	3	23	3	..	..	..	NW 8	.....	NW 4	10	.	8	...	1.0	
12	1.45	. ..	1.00	−10	..	10	10	−13	..		..	S 3	.....	E 6	8	..	10	....	...	
13	0.67	....	0.66	17	..	22	23	9	..	..	..	C 0	.....	W 2	9	..	10	....	0 5	
14	0.61	....	0.54	22	..	26	29	21	..	..	..	C 0	.....	E 2	10	..	10	...	3 0	
15	0.74	...	0 95	8	..	7	27	7	..	..	..	W 2	.... .	SW 3	10		9	....	T	
16	1.25	....	1.40	— 3	..	— 3	8	— 4	..	..	..	SW 2	....	SW 1	0	..	0	...	...	Fog
17	1.44	....	1.41	— 2		9	10	−10	..	..	..	S 2	.....	S 1	0	.	0	...	...	Aurora II.
18	1.40	....	1.62	5	..	1	10	— 5	..	..	..	W 2	.....	W 5	9	.	10	....	...	Aurora II.
19	1.89	....	1.93	−17	..	— 6	1	−20	..	..	..	SW 1	.....	S 1	0	..	1	...	..	
20	1.86	....	1.94	3	..	6	15	−20	..	..	..	S 4	. ...	S 1	10	..	9	..	T	Aurora II.
21	—	....	1.51	5	..	25	25	— 6	..	..	..	S 5	... ..	SW 4	10		2	...	...	Aurora II
22	1.22	....	1.06	27	..	27	32	19	..	..	..	S 1	.....	S 2	7	..	3	...	...	Aurora II.
23	1.09	...	1.16	24	..	28	38	19	..	..		S 1	.....	E 2	1	..	10	....	...	Aurora II.
24	1 15	....	1 08	18	..	22	28	18	..	..	..	E 3	.....	S 4	1	..	0	...	...	Aurora II.
25	0.99	....	1.05	10	..	30	34	8	..	..	.	SW 3	... ...	E 2	9	..	0	....	...	Lunar halo
26	0.94	....	0.71	16	..	16	30	10	..	..	..	SE 1	.....	E 3	10	..	10	....	1.0	Lunar Corona. Aurora II
27	0.98	....	1.06	— 2	..	— 5	18	— 8	..	..		W 4	.. ....	W 2	9	..	1	..	...	Lunar Corona. Aurora II.
28	1.26	....	1 48	— 5	..	−10	— 3	−10			..	NW 1	.....	NW 3	1	..	1	.. .	...	
29	1.63	..	1.64	−20	..	−15	−10	−20	..	..		N 4	.....	N 3	9	..	10	.	...	
30	1.14	....	1.13	−10	..	— 8	— 7	−15	..	..	..	SE 5	.. ..	S 1	10	..	10	...	...	
31	....	....	.. .	...	..	..	....	.	..	..	..	. .	... .	. ..	..	..	..	....	...	Snow on ground 4 inches
Mean.	1.18	....	1.25	10	.	14	22	5	..	..	..	3	.....	3	6	..	6	....	5.5	

HAY RIVER, N.W.T.

DECEMBER, 1918

ϕ=60° 51′ N. λ=115° 20′ W. Height above Sea, 529 feet. Hours of Observation Time of the Local Meridian. I. 8.00 a.m. II. III. 5.16 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.24	....	0.87	−27	..	— 5	— 3	−27	..	..	..	S 1	.....	E 5	0	..	10	....	...	Aurora III.
2	0.98	....	1.15	— 5	..	−10	2	−10	..	..	.	W 4	.....	W 3	0	..	1	....	1.0	
3	1.30	....	1.46	— 8	..	−12	— 7	−12	..	..	..	NW 4	.....	NW 4	10	..	0	...	..	
4	1.61	....	1.61	−19	..	−18	−11	−21	..	..	..	N 2	.....	N 2	6	..	10	....	...	
5	1.45	....	1.14	−33	..	−15	−14	−35	..	..	..	S 1	.....	E 1	0	..	0	....	...	
6	0.52	....	0.32	— 9	..	7	9	−17	..	..	..	SE 1	.....	SW 1	1	..	10	....	.	
7	0.58	....	0 87	— 9	..	−10	13	−11	..	..	..	NW 4	.....	W 3	2	..	4	....	0 5	
8	0.86	. ..	0.41	— 4	..	18	20	−29	..	..	..	E 3	.....	S 5	9	..	8	....	...	
9	0.59	....	1.06	— 5	..	−12	21	−12	..	..	..	W 5	.....	W 5	10	..	0	....	1.0	
10	1 50	....	1.31	−24	..	−10	−10	−32	..	..	.	W 2	.....	E 5	0	..	9	....	.	Aurora II.
11	0.99	....	1.17	0	..	−11	18	−11	..	..	..	W 3	.....	W 3	0	..	8	....	...	
12	1.23	....	1.27	−14	..	−13	−10	−22	..	..	..	N 3	.....	NW 5	2	..	10	....	...	
13	1.56	....	1.60	−24	..	−30	−13	−30	..	..	..	W 4	.....	NE 1	0	..	0	...	...	Aurora II.
14	1.54	....	1.43	−22	..	−14	−14	−33	..	..	..	E 2	.....	E 1	0	..	5	....	...	Aurora II.
15	1.42	....	1.58	— 5	..	— 3	— 3	−15	..	..	.	C 0	.....	W 1	0	..	10	. .	0.5	
16	1.42	....	1.23	— 3	..	6	6	−13	..	..	..	E 2	.....	E 2	10	..	1	...	...	
17	0 85	....	0.94	30	..	26	36	5	..	..		S 3	.....	S 1	9	..	8	...	..	
18	0.84	....	0.77	23	..	26	28	17	..	..	..	SW 3	.....	S 1	0	..	10	....	...	
19	0.77	....	0.78	23	..	11	28	11	...	..	..	W 2	.....	W 1	1	..	1	...	0.5	Lunar halo
20	1 34	....	1.73	0	..	— 7	13	— 7	..	..	..	NW 5	.....	NW 5	10	..	10	....	0.5	
21	1.97	....	1.87	−19	..	— 9	— 7	−21	..	..	.	W 1	.....	SW 1	5	..	10	....	...	
22	1.59	....	1.36	−10	..	5	7	−12	..	..	..	E 2	.... ..	SE 3	0	..	9	....	...	
23	1.28	....	1.46	0	..	3	11	— 5	..	..	..	C 0	.....	C 0	0	..	0	....	...	
24	0.95	....	1.18	25	..	22	29	— 7	..	..	..	S 2	.....	W 2	0	..	0	....	...	
25	1 43	....	1.50	22	..	6	31	6	..	..	..	W 2	.....	W 2	0	..	0	...	...	Aurora II
26	1.30	....	0.94	7	..	8	15	— 8	..	..	..	SW 4	.....	SW 3	0	..	9	....	...	Aurora II.
27	1.86	....	1.10	20	..	11	23	−12	..	.	..	W 3	.. ..	W 2	10	..	1	....	0.5	
28	1.38	....	1.58	— 1	..	— 5	13	— 9	..	..	..	W 2	.....	NE 3	9	..	10	....	...	Parhelia
29	2.02	....	2.14	— 8	..	−12	— 2	−13	..	..	..	W 1	.....	SW 1	0	..	1	....	...	
30	1.61	..	1.48	— 3	..	4	8	−25	..	..	..	SW 8	.....	W 6	0	..	10	....	1.0	
31	1.77	....	1.88	— 7	..	−26	5	−26	..	..	..	NW 7	... ..	SW 1	0	..	0	....	..	Aurora IV
Mean.	1.28	....	1.26	— 3	..	— 2	8	−14	..	..	..	3	.....	3	3	..	5	....	5.5	Snow 12 inches in woods. very little in open.

FORT CHURCHILL, Manitoba.

JANUARY, 1918.

ϕ=58° 51′ N. λ=94° 11′ W. Height above Sea, 55 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.29	....	1.43	−20	..	−17	−17	−39	..	..	..	E 4	.....	E 6	4	..	0	....	...	
2	1.18	.	0.88	−11	..	− 7	− 7	−20	..	..	..	SE 6	.....	SE 8	10	..	10	....	...	
3	0.62	....	0.68	1	..	0	2	− 8	..	..	..	SE 4	.....	C 0	10	..	10	....	...	Snow
4	0.86	....	1.04	− 2	..	− 5	1	− 7	..	..	..	E 2	.....	NE 4	10	..	10	....	...	
5	1.27	....	1.39	−20	..	−28	− 5	−30	..	..	..	NE 6	.....	N 4	10	..	0	....	...	
6	1.37	....	1.35	−32	..	−33	−28	−35	..	..	..	W 6	.....	W 4	5	..	0	....	...	
7	1.26	....	1.25	−29	..	−30	−28	−39	..	..	..	SW 2	.....	SW 2	10	..	0	....	..	
8	1.23	....	1.26	−28	..	−17	−17	−36	..	..	..	NE 2	.....	NE 2	0	..	2	....	...	
9	1.31	....	1.40	−15	..	−16	−13	−25	..	..	..	N 4	.....	NE 6	10	..	10	....	...	
10	1.45	....	1.41	−25	..	−25	−15	−28	..	..	..	N 6	.....	N 6	10	..	10	....	...	
11	1.32	....	1.06	−25	..	−19	−19	−31	..	..	..	N 8	.....	N 8	10	..	10	....	...	Snow
12	0.57	....	0.43	−10	..	1	1	−21	..	..	..	N 8	.....	N 6	10	..	6	....	...	Snow
13	0.32	....	0.26	3	..	4	5	− 2	..	..	..	N 6	.....	N 6	10	..	10	....	.	Snow
14	0.18	....	0.15	16	..	28	28	2	..	..	..	N 4	.....	E 4	10	..	10	T	...	
15	0.42	..	0.52	28	.	26	29	24	..	..	..	E 4	.....	E 6	10	..	10	T	...	
16	0.20	...	0.84	− 2	..	10	26	− 5	..	..	..	N 2	.....	N 2	0	..	0	....	...	
17	0.96	...	1.01	12	..	9	12	6	..	..	..	NW 4	.....	NW 4	10	..	10	....	...	Snow
18	1.00	..	1.07	9	..	2	14	2	..	..	..	N 4	.....	N 4	10	..	0	....	...	Snow
19	1.08	..	0.90	−10	..	− 2	2	−11	..	..	..	NW 4	.....	NW 2	0	..	0	....	...	
20	0.79	....	0.65	1	..	− 1	9	− 4	..	..	..	S 2	.....	S 2	10	..	5	....	...	
21	0.83	....	1.03	− 5	..	−30	1	−30	..	..	..	N 4	.....	NW 4	10	..	0	....	...	
22	0.87	....	0.63	−39	..	−28	−28	−41	..	..	..	W 2	.....	S 2	0	..	10	....	...	
23	0.55	....	0.39	− 8	..	−14	− 5	−30	..	..	..	SW 4	.....	SW 4	10	..	10	....	...	Snow
24	0.49	....	0.72	−38	..	−35	−14	−40	..	..	..	NW 8	.....	NW 8	10	..	10	....	...	Snow
25	0.91	....	1.04	−39	..	−34	−30	−39	..	..	..	NW 8	.....	NW 6	5	..	0	....	...	
26	1.05	....	1.05	−30	..	−35	−30	−36	..	..	..	W 4	.....	W 4	0	..	0	....	...	
27	0.99	....	0.95	−28	..	−21	−21	−39	..	..	..	SW 2	.....	S 2	8	..	8	....	...	
28	0.95	....	1.03	−33		−41	−21	−41	..	..	..	NW 6	.....	NW 6	10	..	5	..	...	
29	1.15	....	1.27	−45	..	−41	−41	47	..	..	..	NW 6	.....	NW 6	2	..	0	..	...	Aurora
30	1.21	....	1.26	−41	..	−40	−40	−44	..	..	..	NW 4	.....	NW 6	0	..	0	....	..	Aurora
31	1.04	....	0.86	−42	..	−39	−36	−45	..	..	..	W 4	.....	W 2	0	..	0	....	...	Aurora
Mean.	0.93	....	0.95	−16	..	−15	− 9	−24	..	..	..	4	..	4	7	..	5	T	..	Note—Snow not measured

Note—Barometer readings not reliable.

FORT CHURCHILL, Manitoba.

FEBRUARY, 1918.

ϕ=58° 51′ N. λ=94° 11′ W. Height above Sea, 55 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.65	....	1.73	−34	..	−41	−34	−44	..	..	..	NW 6	.....	NW 6	0	..	0	....	...	Aurora
2	1.89	....	1.97	−40	..	−39	−34	−42	..	..	..	NW 6	.....	NW 6	0	..	0	....	...	Aurora
3	2.02	....	2.12	−30	..	−30	−29	−39	..	..	..	NW 6	.....	NW 6	1	..	0	....	...	
4	2.21	....	1.97	−30	..	−29	−22	−38	..	..	..	N 4	.....	SW 2	0	..	8	....	...	
5	1.69	....	1.78	−22	..	−20	−22	−30	..	..	..	E 2	.....	NE 4	2	..	0	....	...	Aurora
6	1.94	....	2.00	−28	..	−13	−13	−33	..	..	..	SW 2	.....	C 0	0	..	10	....	...	
7	1.90	....	1.66	− 6	..	− 3	− 1	−15	..	..	..	S 2	.....	S 1	10	..	0	....	...	
8	1.57	....	1.83	−12	..	−23	4	−23	..	..	..	W 8	.....	W 8	10	..	4	....	...	Snow
9	1.92	....	1.93	−32	..	−27	−20	−32	..	..	..	W 4	.....	W 4	0	.	0	....	...	
10	1.80	....	1.57	−20	..	−29	−17	−29	..	..	..	W 4	.....	N 4	10	..	0	....	...	
11	1.82	....	1.85	−39	..	−38	−30	−40	..	..	..	W 6	.....	NW 4	10	..	0	....	...	Aurora
12	1.79	....	1.76	−40	..	−33	−33	−43	..	..	..	W 4	.....	W 6	0	..	0	....	...	Aurora
13	1.65	....	1.84	−32	..	−30	−26	−34	..	..	..	NW 6	.....	NW 6	10	..	0	....	...	Aurora. Snow
14	1.97	..	2.19	−23	..	−25	−20	−30	..	..	..	W 6	.....	W 6	5	..	0	....	...	Aurora. Snow
15	2.15	....	1.94	−23	..	−11	−11	−29	..	..	..	W 6	.....	W 6	0	..	0	....	...	
16	1.77	....	1.70	−12	..	−17	−12	−19	..	..	..	NW 6	.....	W 6	0	..	0	....	...	Aurora
17	1.91	....	2.06	−18	..	−31	−16	−31	..	..	..	NW 6	.....	NW 10	5	..	10	....	...	Snow
18	2.07	....	2.13	−35	..	−35	−26	−39	..	..	..	SW 4	.....	NW 4	0	..	0	....	.	
19	2.25	....	2.14	−44	..	−30	−30	45	..	..	..	NW 4	.....	W 6	0	..	0	....	...	
20	1.97	....	1.82	−20	..	−15	−14	−30	..	..	..	NW 8	.....	NW 6	10	..	0	....	.	Snow
21	1.41	....	1.07	− 8	..	12	12	−16	..	..	..	SW 4	.....	SW 8	10	..	10	....	...	Snow
22	0.92	....	1.21	4	..	− 9	13	− 9	..	..	..	W 4	.....	NW 4	4	..	0	....	...	
23	1.03	....	0.93	1	..	5	8	−10	..	..	..	S 8	.....	S 6	10	..	10	....	...	Snow
24	1.35	....	1.52	− 5	..	−16	5	−16	..	..	..	NW 6	.....	W 6	10	..	0	....	...	
25	1.53	....	1.53	−27	..	−29	−14	−29	..	..	..	NW 4	.....	NW 2	0	..	0	....	...	
26	1.58	..	1.68	−31	..	−25	−21	−31	..	..	..	NW 4	.....	NW 6	0	..	0	....	...	
27	1.73	....	1.79	−23	..	−19	−12	−30	..	..	..	NW 6	.....	NW 4	0	..	0	....	...	Aurora
28	1.63	....	1.76	− 6	..	−14	− 1	−21	..	..	..	W 4	.....	W 4	5	..	0	....	.	Aurora
29	..	....	....	..	..	....	..	....	..	..	..	.....	.....	.....	..	..	..	....	...	
30	..	....	....	..	..	....	....	....	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	....	....	....	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.	1.75	....	1.77	−23	..	−22	−15	−30	..	..	..	5	.....	5	4	..	2	....	...	Note—Snow not measured

Note—Barometer readings not reliable.

FORT CHURCHILL, Manitoba.

MARCH, 1918.

ϕ=58° 51′ N. λ=94° 11′ W. Height above Sea, 55 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	....	....	....	−26	..	−27	−13	−29	..	..	..	NW 4	.....	NW 4	0	..	0	....	...	
2	....	....	....	−27	..	−27	−21	−31	..	..	..	NW 4	.....	NW 2	0	.	0	....	...	Aurora
3	..	....	....	−25	..	−30	−25	−35	..	..	..	NW 4	.....	NW 6	4	..	0	....	...	Aurora
4	....	....	..	−27	..	−23	−19	−33	..	..	..	NW 6	.....	NW 6	0	..	0	....	...	
5	....	....	....	−17	..	− 8	− 5	−29	..	..	..	NW 6	.....	NW 2	0	..	0	....	...	
6	....	....	....	1	..	4	4	−11	..	..	..	SW 4	.....	SW 4	10		10	....	...	
7	....	....	....	−13	..	−17	− 4	−17	..	..	..	NW 6	.....	NW 10	2	..	10	....	...	Snow
8	..	....	....	−21	..	−19	−17	−24	..	..	..	NW 8	.....	NW 6	8	..	0	....	...	
9	..	....	....	−19	..	−14	− 6	−25	..	..	..	NW 4	.....	NW 4	0	..	0	....	...	
10	....	....	....	−18	..	−24	−13	−24	..	..	..	NW 4	.....	NW 2	0	..	0	....	...	
11	....	....	.. ..	−18	..	−11	− 4	−30	..	..	..	NW 4	... ...	SW 2	0	..	0	....	...	Aurora
12	....	....	....	− 9	..	9	9	−22	..	..	..	SW 4	.....	SW 6	0	..	4	....	...	
13	....	....	....	− 7	..	−11	0	−11	..	..	..	NW 6	.....	NW 2	8	..	0	....	...	Snow
14	....	....	....	−19	..	−19	−10	−28	..	..	..	N 8	.....	NW 4	10	..	0	....	...	
15	....	....	....	4	..	− 3	11	−20	..	..	..	SW 2	.....	NW 8	4	..	5	....	...	Aurora
16	....	....	.	− 7	..	−15	− 4	−15	..	..	..	NW 2	.....	W 4	10	..	0	....	...	
17	....	....	....	− 1	..	8	8	−24	..	..	..	S 6	.....	S 6	10	..	10	....	...	Snow
18	....	....	....	− 6	..	7	10	− 8	..	..	..	W 4	.....	E 4	0	..	10	....	...	Snow
19	....	....	....	14	..	−11	14	−11	..	..	..	E 6	.....	E 10	10	.	10	....	...	Snow
20	....	....	....	−25	..	−20	−11	−29	..	..	..	NW 6	.....	S 2	0		0	....	.	
21	....	....	....	− 7	.	− 7	− 1	−21	..	..	..	NE 4	.....	N 2	10	..	0	...	...	Snow ; Aurora
22	....	....	..	−20	..	− 5	0	−24	..	..	..	NW 2	.. ....	SE 4	0	..	0	....	...	Snow ; Aurora
23	....	....	....	−13	..	16	18	−13	..	..	..	E 4	.....	NE 4	10	..	10	....	36.0	
24	....	....	.. :	4	..	− 7	15	− 7	..	..	..	NW 4	.....	NW 6	5	..	0	.. .	...	Snow
25	.. ..	....	....	− 7	..	− 6	3	−19	..	..	..	NW 2	.....	E 2	0	..	0	....	...	
26	....	....	....	12	..	23	23	− 9	..	..	..	S 4	.....	S 8	10	..	10	....	...	Snow
27	..	....	....	29	..	33	38	20	..	..	..	S 4	.....	C 0	5	..	10	....	...	
28	....	....	....	3	..	− 8	33	− 8	..	..	..	NW 6	.....	NW 4	10	..	0	....	...	Snow
29	....	....	....	− 4	..	− 9	0	− 9	..	..	..	NW 2	.....	N 2	0	.	0	....	...	
30	.. ..	....	....	− 6	..	3	8	−22	..	..	..	S 2	.....	E 2	2	..	10	....	...	
31	....	....	....	10	..	6	10	1	..	..	..	E 4	.. ...	E 6	10	..	10	....	...	
Mean.	....	....	....	− 8	..	− 7	2	−18	..	..	..	4	.....	4	4	..	3	..	...	Note—Snow not measured

Note—Barometer readings of no value.

FORT CHURCHILL, Manitoba.

APRIL, 1918.

ϕ=58° 51′ N. λ=94° 11′ W. Height above Sea, 55 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.74	....	1.15	1	..	8	8	− 8	..	..	..	N 4	.. ....	N 8	0	..	0	....	...	Aurora
2	1.22	....	0.87	−19	..	7	9	−25	..	..	..	W 4	.....	SW 6	0	..	10	....	...	
3	0.80	....	0.89	14	..	16	23	−16	..	..	..	W 4	.....	C 0	2	..	10	....	...	
4	0.44	....	0.66	32	..	12	38	8	..	..	..	SW 6	.....	NE 6	6	..	10	....	...	
5	0.96	....	1.01	− 1	..	4	11	− 2	..	..	..	E 6	.....	E 6	10	..	10	....	...	
6	0.55	....	0.86	19	..	− 4	22	− 4	..	..	..	S 4	.....	NW 10	10	..	4	....	...	
7	1.15	....	1.37	−10	..	− 9	0	−19	..	..	..	NW 8	.....	NW 6	0	..	0	....	...	
8	1.57	....	1.39	−17	..	5	5	−21	..	..	..	NW 2	.. ...	S 6	0	..	10	....	...	
9	1.05	....	0.66	22	..	29	29	5	..	..	..	SW 4	.....	S 4	10	..	10	....	...	
10	0.34	....	0.71	35	..	11	35	11	..	..	..	SW 4	.....	NW 8	10	..	10	....	...	
11	0.95	....	1.21	4	..	3	11	2	..	..	..	W 2	.....	W 4	0	..	0	....	...	
12	1.11	....	0.83	14	..	22	22	2	..	..	..	SE 4	.....	SE 6	10	..	10	....	...	
13	0.95	....	1.28	15	..	8	22	8	..	..	..	NE 6	.....	E 6	10	..	10	....	...	Snow
14	1.41	....	1.33	4	..	5	9	− 4	..	..	..	SE 6	.....	SE 6	0	..	0	....	...	
15	1.19	....	1.13	12	..	18	18	− 1	..	..	..	SE 6	.....	SE 6	10	..	10	...	...	Hail
16	1.09	....	1.06	22	..	19	25	18	..	..	..	SE 6	.....	SE 4	10	..	0	....	...	
17	1.13	....	1.23	16	..	15	20	7	..	..	..	S 6	.....	S 4	4	..	0	....	...	
18	1.17	....	1.19	20	..	23	33	11	..	..	..	S 2	.....	SW 4	10	..	10	....	...	
19	1.23	....	0.92	22	..	29	29	19	..	..	..	W 2	.....	S 2	10	..	8	....	...	
20	0.54	....	0.60	31	..	28	36	28	..	..	..	SW 6	.....	W 4	10	..	2	....	...	
21	0.70	....	0.81	11	..	5	28	5	..	..	..	NW 6	.....	NW 6	2	..	10	....	...	Snow
22	0.85	....	0.83	0	..	11	27	− 6	..	..	..	NW 4	.....	C 0	4	..	0	....	...	
23	0.60	....	0.69	20	..	23	33	3	..	..	..	W 4	.....	E 4	2	..	10	....	...	Snow
24	0.71	....	0.87	13	..	13	22	10	..	..	..	E 4	.....	E 6	10	..	10	....	...	Snow
25	0.94	....	1.19	8	..	− 2	12	− 2	..	..	..	NW 4	.....	N 4	8	..	0	....	...	Snow
26	1.09	....	0.76	− 2	..	24	25	−11	..	..	..	SW 6	.....	NE 4	10	..	10	....	...	Snow
27	0.75	....	0.94	−20	..	13	31	−20	..	..	..	W 6	.....	W 4	10	..	10	....	...	
28	0.98	....	1.02	11	..	18	22	− 3	..	..	..	W 4	.....	NW 2	10	..	10	....	...	
29	0.90	....	1.08	11	..	5	20	1	..	..	..	W 2	.....	W 4	10	..	0	....	...	Snow
30	0.95	....	0.79	7	..	23	24	− 7	..	..	..	S 2	.....	SE 2	0	..	10	....	...	
31	....	....	....	....	..	....	....	....	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.	0.93	....	0.98	10	..	13	22	0	..	..	..	4	.....		6	..	4	....	...	Note—Snow not measured

FORT CHURCHILL, Manitoba.

MAY, 1918.

ϕ=58° 51′ N. λ=94° 11′ W. Height above Sea, 55 feet.

Hours of Observation — Time of the Local Meridian.
I. 8.00 a.m.
II.
III. 7.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.10	....	1.21	— 4	..	2	22	— 7	..	..	..	NW 6	.....	NW 2	0	..	0	....	...	
2	1.29	....	1.18	— 3	..	4	6	—10	..	..	..	NW 2	.....	E 4	0	..	10	....	...	
3	1.16	....	1.08	4	..	5	7	0	..	..	..	E 4	.....	E 4	10	..	10	....	...	
4	0.64	....	0.73	7	..	6	8	3	..	..	..	E 8	.....	NE 8	10	..	10	....	24.0	
5	0.97	....	1.00	—10	..	0	5	—14	..	..	..	NW 4	.....	NW 2	0	..	6	....	...	
6	0.97	....	1.01	10	..	5	15	— 1	..	..	..	SE 4	.....	E 2	10	..	0	....	...	
7	0.92	....	0.82	13	..	14	23	— 3	..	..	..	SE 4	.....	SE 2	10	..	0	....	...	
8	0.64	....	0.88	18	..	5	21	— 5	..	..	..	NW 4	.....	NW 6	5	..	10	....	...	
9	0.80	....	0.92	13	..	5	13	— 5	..	..	..	W 2	.....	NW 2	10	..	10	....	...	
10	0.71	....	0.44	6	..	18	2	—10	..	..	..	W 4	.....	SE 2	0	..	10	....	...	
11	0.49	....	0 47	— 5	..	7	12	— 5	..	..	..	W 6	.....	W 6	0	..	10	....	...	
12	0.38	....	0.48	12	..	4	12	4	..	..	..	W 6	.....	W 6	10	..	6	....	...	Snow
13	0.62	....	0.84	7	..	22	22	— 2	..	..	..	NW 4	.....	E 4	2	..	10	....	.	
14	0.75	....	0.75	31	..	36	41	12	..	..	..	SW 6	.....	W 2	10	..	10	....	...	
15	0.72	....	0.59	39	..	35	42	32	..	..	..	SW 4	.....	S 2	6	..	10	....	...	
16	0.43	....	0.68	40	..	19	40	19	..	..	..	S 2	.....	NW 6	0	..	10	....	...	Snow
17	0.97	....	1.06	13	..	17	20	8	..	..	..	NW 6	.....	SE 4	10	..	8	....	...	Snow
18	0.87	....	0.82	30	..	27	35	10	..	..	..	NW 10	.....	E 10	10	..	10	....	...	Snow
19	0.73	....	0.76	21	..	17	27	11	..	..	..	N 8	.....	N 8	10	..	10	....	...	Snow
20	0.85	....	1.11	15	..	17	21	11	..	..	..	NW 6	.....	W 2	5	..	0	....	...	
21	1.11	....	0.83	23	..	33	34	3	..	..	..	W 4	.....	S 6	0	..	10	....	...	
22	0.69	....	0.84	18	..	15	33	15	..	..	..	W 6	.....	NW 10	0	..	10	....	...	Snow
23	0.99	....	1.10	14	..	13	18	8	..	..	..	W 8	.....	W 8	5	..	0	....	.	
24	1.14	....	1.23	18	..	24	25	8	..	..	..	N 6	.....	N 4	10	..	10	....	...	
25	1.26	....	1.16	24	..	24	33	12	..	..	..	W 2	.....	S 2	0	..	0	....	...	
26	1.02	....	0.93	35	..	35	39	17	..	..	..	SW 2	.....	S 2	0	..	4	....	...	
27	0.96	....	1.05	30	..	24	34	24	..	..	..	N 4	.....	N 4	10	..	10	....	...	
28	0.99	....	0.72	27	..	37	41	15	..	..	..	W 2	.....	S 2	0	..	10	....	...	
29	0.58	....	0.52	46	..	30	46	30	..	..	..	W 2	.....	E 10	10	..	10	....	. .	Rain
30	0.48	....	0.59	27	..	25	30	23	..	..	..	E 6	.....	E 6	10	..	10	....	. .	Rain
31	0.81	..	0.82	28	..	28	30	27	..	..	..	E 6	.....	E 8	10		10	....	...	Snow on ground about 12 in
Mean.	0.84	....	0.86	18	..	18	25	8	..	..	..	5	.....	5	6	..	8	....	...	Note: Precipitation not measured

FORT CHURCHILL, Manitoba.

JUNE, 1918.

ϕ=58° 51′ N. λ=94° 11′ W. Height above Sea, 55 feet.

Hours of Observation — Time of the Local Meridian.
I. 8.00 a.m.
II.
III. 7.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.76	....	0.83	26	..	25	28	25	..	..	..	E 6	.....	E 6	10	..	10	....	...	
2	0.87	....	0.97	20	..	29	29	20	..	..	..	E 4	.....	N 2	10	..	10	....	...	
3	1.02	....	0.95	34	..	34	38	34	..	..	..	C 0	.....	S 2	10	..	10	....	...	
4	0.86	....	0.94	37	..	34	40	34	..	..	..	S 2	.....	NW 4	10	..	10	T	T	
5	1.01	....	0.96	34	..	32	39	28	..	..	..	W 2	.....	E 2	10	..	10	....	T	
6	0.93	....	0.99	30	..	31	33	28	..	..	..	N 4	.....	W 2	10	..	5	....	T	
7	0.84	....	0.68	31	..	30	32	23	..	..	..	N 4	.....	E 4	10	..	10	....	...	
8	0.94	....	0.78	34	..	27	40	24	..	..	..	W 2	.....	SW 4	10	..	8	....	...	
9	0.79	....	0.85	37	..	34	37	30	..	..	..	W 4	.....	E 2	8	..	0	....	...	
10	0.67	....	0.40	37	..	33	40	33	..	..	..	S 4	.....	SE 2	10	..	10	....	...	
11	0.53	....	0.89	36	..	32	38	31	..	..	..	N 6	.....	N 8	10	..	10	T	.	
12	0.96	....	0.91	29	..	30	33	25	..	..	..	N 2	.....	N 4	10	..	10	....	T	
13	1.01	....	1.02	31	..	35	36	23	..	..	..	N 2	.....	E 2	10	..	0	....	...	
14	0.91	....	—	39	..	—	—	—	..	..	..	SE 4	.....	—	5	..	—	....	...	
15	0.27	....	0.38	34	..	34	41	34	..	..	..	E 4	.....	N 6	10	..	10	2.00	...	
16	0.92	....	0.93	37	..	46	48	31	..	..	..	NW 6	.....	SW 6	0	..	10	....	...	
17	1.06	....	1.15	35	..	37	45	32	..	..	..	N 6	.....	N 4	10	..	0	....	...	
18	1.10	....	0.92	40	..	55	58	31	..	..	..	S 2	.....	S 2	0	..	0	....	...	
19	0.81	....	0.61	57	..	65	72	36	..	..	..	S 2	.....	S 4	0	..	10	....	...	
20	0.67	....	0.94	33	..	33	55	32	..	..	..	NE 8	.....	NE 6	10	..	8	T	...	
21	1.10	....	0.91	33	..	44	48	27	..	..	..	N 2	.....	SW 2	10	..	0	....	...	
22	0.67	....	0.65	50	..	33	51	33	..	..	..	SE 2	.....	E 4	5	..	10	....	...	
23	0.83	....	—	30	..	—	—	—	..	..	..	NE 4	.....	—	10	..	—	....	...	
24	0.92	....	1.08	32	..	34	42	26	..	..	..	N 6	.....	NE 2	10	..	5	T	...	Hail
25	1.00	....	0.88	36	..	39	40	24	..	..	..	S 2	.....	S 4	0	..	0	....	...	
26	0.68	....	0.61	41	..	33	47	29	..	..	..	S 2	.....	NE 6	0	..	10	....	...	Fog
27	0.49	....	0.53	34	..	32	34	31	..	..	..	NE 4	.....	NE 6	10	..	10	T	...	
28	0.75	....	0.93	30	..	35	35	28	..	..	..	NE 6	.....	C 0	10	..	0	....	...	
29	0.89	....	0.80	45	..	47	56	30	..	..	..	SW 6	.....	W 2	10	..	10	0.25	...	
30	0.94	....	0.86	43	..	47	49	29	..	..	..	W 2	.....	E 2	0	..	0	....	...	
31	....	....	....	..	..		..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.	0.84	....	0.85	36	..	37	43	29	..	..	..	4	.....	3	8	..	7	2.25	T	

FORT CHURCHILL, Manitoba.

JULY, 1918.

ϕ=58° 51′ N. λ=94° 11′ W. Height above Sea, 55 feet. **Hours of Observation** Time of the Local Meridian. I. 8.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.69	. ..	0.86	43	..	40	49	36	..	..	..	S 4	.....	E 4	0	..	10	0 10	...	
2	0.61	....	0.78	38	..	37	46	35	..	..	..	SE 4	.....	E 2	10	..	10	0.21	...	
3	0.86	....	—	36	..	—	—	—	..	..	..	NE 4	.....	— —	10	..	0	....	...	
4	0.86	..	0.79	37	..	36	40	32	..	..	..	Nr. 6	.. ...	NE 6	5	..	10	...	...	
5	0.88	....	1.00	33	..	36	42	31	..	..	..	NE 6	.....	NW 4	10	..	0	....	...	Fog
6	0.97	....	0.80	53	..	72	73	33	..	..	..	W 4	.....	W 6	0	..	0	....	...	
7	0.79	....	0.98	42	..	36	71	34	..	..	..	N 4	.....	NE 4	8	..	10	....	...	
8	1.06	..	1.03	49	..	54	67	31	..	..	..	SW 2	.....	C 0	0	..	10	0.23	...	
9	1.14	..	1.04	42	..	51	55	36	..	..	..	N 4	.....	E 4	0	..	2	0.03	...	
10	0.88	...	0.79	59	..	72	80	44	..	..	..	S 6	... ..	S 4	2	..	0	....	...	
11	1.12	....	1.09	39	..	40	75	35	..	..	..	NE 6	.....	E 6	0	..	5	...	...	
12	0.78	....	0.53	48	..	68	70	38	..	..	..	S 8	.....	W 6	5	..	0	0.14	...	Thunderstorm
13	0.98	..	1.06	42	..	50	68	37	..	..	..	NW 6	.....	NE 2	0	..	5	....	...	
14	1.05	..	0.96	54	..	64	72	39	..	..	..	W 6	.....	C 0	0	..	0	....	...	
15	0.80	....	0.84	48	..	43	65	41	..	..	..	N 4	.....	NE 4	10	..	10	....	...	
16	0.94	....	—	39	..	—	—	—	..	..	..	N 4	.....	— —	2	..	—	..	.	
17	—	....	—	—	..	—	—	—	..	..	..	— —	.....	— —	—	..	—	..	...	
18	—	....	—	—	..	—	—	—	..	..	..	— —	. ..	— —	—	..	—	0.60	...	
19	—	....	0.63	—	..	47	59	37	..	..	..	NW 6	.....	— —	—	.	8	....	.	
20	0.68	....	0 60	46	..	49	52	35	..	..	..	W 4	. ....	E 2	0	..	10	....	...	
21	0.79	.. .	0.69	45	..	54	62	36	..	..	..	W 2	.....	S 4	10	..	0	....	...	
22	0.72	....	0.72	55	..	45	70	45	..	..	..	C 0	.....	NE 6	2	..	10	..	...	
23	0.49	....	0.74	37	.	39	45	37	..	..	..	E 6	.....	NE 4	10	..	10	0.50	...	Hail
24	0.80	...	0.78	47	..	55	57	47	..	..	..	W 6	.....	W 4	0	..	8	....	...	
25	0.70	..	0 55	57	..	68	70	43	..	..	..	W 6	.....	SW 8	0	..	0	....	...	
26	0.64	....	0.78	45	..	50	68	43	..	..	..	E 4	.....	E 2	10	..	8	..	.	
27	0.90	....	0.96	50	..	58	59	48	..	..	..	W 2	.....	E 2	0	..	0	...	...	
28	1.02	....	—	56	..	—	—	—	..	..	..	E 2	.....	— —	0	..	—	....	...	
29	0.99	..	0.74	63	..	50	68	40	..	..	..	W 6	.....	S 6	10	..	10	....	...	
30	0.85	....	0.80	43	..	44	51	41	..	..	..	NE 5	.....	N 2	10	..	5	....	...	
31	0.85	....	0.81	45	..	46	48	38	..	..	..	E 2	.... .	W 2	10	..	10	..	...	
Mean.	0.85	....	0.83	46	..	50	61	38	..	..	..	5	....	4	4	..	6	1.81		

FORT CHURCHILL, Manitoba.

AUGUST, 1918.

ϕ=58° 51′ N. λ=94° 11′ W. Height above Sea, 55 feet. **Hours of Observation** Time of the Local Meridian. I. 8.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
	I.	II	III	I	II	III	Max.	Min	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.95	....	1.04	43	..	42	46	40	..	..	..	NE 4	.....	NE 2	10	..	0	....	...	
2	0.98	....	0.81	46	..	54	60	32	..	..	..	S 2	.....	SE 6	0	..	10	....	...	
3	0.61	....	0.50	51	..	44	58	40	..	..	..	S 2	.....	SE 4	10	..	10	....	...	
4	0.56	....	0.68	39	..	45	45	36	..	..	..	N 4	.....	W 4	10	..	8	....	...	
5	0.66	....	0.67	47	..	45	54	36	..	..	..	W 2	.....	C 0	10	..	10	....	...	
6	0.68	....	0.61	45	..	49	51	33	..	..	..	S 2	.....	C 0	10	..	10	....	...	
7	0.57	....	0.59	46	..	51	54	35	..	..	..	S 2	.....	C 0	4	..	10	....	...	
8	0.62	....	0.59	47	..	51	52	40	..	..	..	W 2	.....	E 2	8	..	4	....	...	
9	0.60	. ..	0.61	45	..	45	51	41	..	..	..	NE 4	.....	N 4	0	..	0	..	...	
10	0.61	....	0.69	42	..	48	49	38	..	..	..	NE 4	.....	N 2	4	..	10	...	...	Fog
11	0.77	....	0.76	50	..	52	57	43	..	..	..	W 4	.....	NW 6	4	..	10	....	...	
12	0.73	....	0.65	53	..	58	61	46	..	..	..	W 6	.....	N 2	0	..	0	....	...	
13	0.63	....	0.48	57	..	57	59	40	..	..	..	W 2	.. ...	C 0	0	..	8	....	...	
14	0.58	....	0.82	45	.	46	57	44	..	..	..	NW 2	.....	NW 2	8	..	8	....	...	
15	1.01	....	1.02	48	..	53	57	41	..	..	..	W 4	.....	C 0	0	..	2	....	...	
16	1.06	....	1.01	55	..	63	66	46	..	..	..	C 0	.....	C 0	2	..	2	....	...	
17	..	....	..	..	..	..	..	..	..	..	..	..	.....	....	..	..	..	....	...	
18	..	....	..	..	..	..	..	..	..	..	..	....	.....	....	..	..	..	....	...	
19	..	....	..	..	..	..	..	..	..	..	..	....	.....	....	.	..	..	....	...	
20	..	....	..	..	..	..	..	..	..	..	..	....	.....	....	..	..	..	....	...	
21	..	....	..	..	..	..	..	..	..	..	..	....	.....	....	..	..	..	....	...	
22	..	....	..	..	..	.	..	..	..	..	..	. ...	.....	....	..	..	..	....	...	
23	..	....	..	..	..	..	..	..	..	..	..	....	.....	....	..	..	..	....	...	
24	..	....	..	..	..	..	..	..	..	..	..	....	.....	....	..	..	..	....	...	
25	..	....	..	..	..	..	..	..	..	..	..	....	.....	....	..	..	..	....	...	
26	0.74	....	0.49	48	..	56	80	38	..	..	..	S 6	.....	S 6	10	..	10	0.25	...	
27	0.24	....	—	59	..	—	—	—	..	..	..	C 0	.....	NE 8	10	..	—	0.33	...	
28	—	....	0.50	—	..	48	61	42	..	..	..	NW 10	.....	W 4	—	..	10	1.13	...	
2	0.67	....	—	48	..	—	—	—	..	..	..	W 2	.....	— —	0	..	—	....	...	
30	0.69	....	0.65	56	..	55	62	40	..	..	..	N 2	.....	NW 2	10	..	10	....	...	
31	0.61	....	—	46	..	—	—	—	..	..	..	E 2	.....	— —	10	..	—	....	...	Fog
Mean.	....	....	....	..	..	..	..	..	..	..	.		.....		.		.	....	....	

FORT CHURCHILL, Manitoba.

SEPTEMBER, 1918.

ϕ=58° 51′ N. λ=94° 11′ W. Height above Sea, 55 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.88	....	—	40	..	—	—	—	..	..	..	W 2	.....	—	10	..	—	....	T	Hail
2	0.93	....	0.93	35	..	35	56	32	..	..	..	NW 6	.....	NW 2	10	..	10	....	T	Hail
3	0.95	....	—	34	..	—	—	—	..	..	..	N 2	.....	—	10	..	—	....	...	
4	0.82	....	0.61	42	..	47	52	30	..	..	..	SW 2	.....	SW 4	10	.	10	0.12	...	
5	0.66	....	0.82	42	..	44	48	39	..	..	..	N 2	.....	C 0	10	..	10	....	...	
6	0.94	..	0.84	43	..	48	50	40	..	..	..	NW 4	.....	S 4	10	..	0	....	...	
7	0.67	....	0.75	46	..	46	64	40	..	..	..	SW 6	.....	W 8	0	..	10	....	...	
8	0.84	....	0.99	42		34	46	33	..	..	..	N 6	.....	W 4	10	..	4	....	T	Hail
9	1.13	..	1.09	37	..	39	41	32	..	..	..	W 4	.. ...	S 4	10	..	2	....	...	
10	0.92	....	—	40	..	—	—	—	..	..	..	S 2	.....	—	2	..	—	....	...	
11	—	....	—	—	..	—	—	—	..	..	..	—	.....	—	—	..	—	....	...	
12	—	....	—	—	..	—	—	—	..	..	..	—	.....	—	—	..	—	....	...	
13	—	....	—	—	..	—	—	—	..	..	..	—	.....	—	—	..	—	....	...	
14	—	.. .	0.73	—	..	40	59	39	..	..	..	—	.....	NW	—	..	10	....	...	
15	0.73	....	0.83	37	..	37	40	33	..	..	..	N 4	.....	N 2	10		10	T	...	Fog
16	0.81	.. .	0.82	36	..	35	38	33	..	..	..	N 4	... ...	N 4	10	..	10	T	T	
17	0.86	....	1.02	38	..	37	41	33	..	..	..	NE 2	.....	NE 6	10		10	.. .	...	
18	1.10	....	1.06	38	..	38	40	33	..	..	..	N 4	.....	NW 4	0	..	10	....	...	
19	1.05	..	1.01	38	..	38	41	36	..	..	..	N 4	.....	E 4	10	..	0	....	...	
20	0.91	....	0.85	44	..	47	50	32	..	..	..	S 4	.....	E 2	10	..	10	....	...	
21	0.85	..	0.97	43	..	37	47	37	..	..	..	NW 4	.....	C 0	10	..	0	0.45	...	
22	1.16	....	1.15	38	..	35	42	33	..	..	..	N 6	.....	N 2	2	..	0	....	...	
23	1.02	....	0.88	43	..	50	58	29	..	..	..	SW 6	.....	SW 6	5		10	....	...	
24	0.91	....	1.05	45	..	40	52	40	..	..	..	C 0	.....	S 6	0	..	0	....	...	
25	0.98	....	0.85	43	..	55	66	33	..	..	..	SW 4	.....	SW 2	0	..	5	....	..	
26	0.74	....	0.33	46	..	48	57	43	..	..	..	W 2	.....	W 6	10	..	10	0.15	T	
27	0.33	....	0.71	40		34	48	32	..	..	..	NE 8	.....	N 8	10	..	10	....	T	
28	0.85	....	0.86	34	..	33	34	30	..	..	..	N 8	.....	NW 8	10	..	10	.. .	..	
29	0.81	..	0.82	34	..	30	38	29	..	..	..	NW 6	.....	NW 8	10	..	10	....	...	
30	0.80	....	0.75	26	..	28	30	25	..	..	..	NW 6	.....	NW 2	10	..	10	....	1.0	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	.	..	....	..	Snow on ground 1 inch
Mean.	0.87	....	0.86	39	..	40	47	34	..	..	..	4	.....	4	8	..	7	0.72	1 0	

FORT CHURCHILL, Manitoba.

OCTOBER, 1918.

ϕ=58° 51′ N. λ=94° 11′ W. Height above Sea, 55 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 29 Inches+			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.75	....	0.90	27	..	29	29	24	..	..	..	NW 6	.....	NW 6	10	..	10	....	...	Snow
2	0.83	....	0.57	28	..	34	34	26	..	..	..	W 8	.....	SW 8	10	..	10	....	...	
3	0.79	....	0.90	17	..	21	34	15	..	..	..	NW 8	.....	NW 6	8	..	0	....	...	
4	—	....	0.95	—	..	23	28	12	..	..	..	W 2	.....	SE 4	0	..	0	....	...	
5	—	....	0.86	—	..	34	35	20	..	..	..	—	.....	S 6	—	..	10	....	...	
6	0.75	....	0.62	47	..	42	55	33	..	..	..	SW 6	.....	SW 6	0	..	0	....	...	Aurora
7	—	....	0.17	—	..	41	50	38	..	..	..	—	.....	SW 6	—	..	10	0.05	...	
8	0.12	....	0.18	37	..	36	41	35	..	..	..	W 6	.....	SW 10	10	..	10	...	...	
9	0.20	....	0.45	34	..	35	37	33	..	..	..	W 8	.....	SW 6	10	..	10	...	...	Snow
10	0.66	....	0.78	32	..	31	35	30	..	..	..	N 2	.....	C 0	10	..	10	..	...	Snow
11	0.71	....	0.61	35	..	33	42	30	..	..	..	S 4	.....	S 4	10	..	10	..	...	
12	0.57	....	0.65	35	..	33	41	31	..	..	..	SE 6	.....	SE 2	10	..	4	..	...	
13	0.89	....	0.95	34	..	33	35	31	..	..	..	NE 4	.....	N 2	10	..	10	..	...	Snow
14	0.84	....	0.71	33	..	36	38	30	..	..	..	W 4	.....	S 2	6	..	10	.. .	...	
15	0.71	....	0.85	38	..	39	41	35	..	..	..	W 2	.....	C 0	10	..	10	0.08	...	
16	0.91	....	1.00	37	..	35	39	34	..	..	..	NW 2	.....	C 0	10	..	10	..	. .	Fog
17	1.06	....	1.01	35	..	31	42	30	..	..	..	W 4	.....	SW 2	0	..	0	....	...	Aurora
18	0.84	....	0.51	36	..	42	42	30	..	..	..	SW 6	.....	S 6	10	..	10	....	. .	
19	0.15	....	0.06	43	..	39	47	38	..	..	..	S 2	.....	W 4	10	..	10	....	...	
20	0.38	....	0.74	26	..	17	39	17	..	..	..	NW 10	.....	NW 10	10	..	10	....	...	
21	0.78	....	0.54	17	..	20	20	13	..	..	..	NE 2	.....	NE 6	10	..	10	....	...	Snow
22	0.59	....	0.70	8	..	9	20	6	..	..	..	NW 8	.....	NW 10	10	..	10	....	...	Snow
23	0.99	....	1.23	10	..	8	12	5	..	..	..	NW 8	.....	NW 6	0	..	0	....	...	Aurora
24	1.34	....	1.33	8	..	9	13	5	..	..	..	W 6	.....	NW 2	10	..	10	....	...	
25	1.35	....	1.28	12	..	19	19	8	..	..	..	E 2	.....	SW 4	10	..	10	....	...	
26	0.84	....	0.70	26	..	23	33	17	..	..	..	SW 6	.....	SW 8	10	..	10	....	...	
27	0.70	....	0.72	14	..	16	24	10	..	..	..	W 2	.....	C 0	10	..	10	....	...	
28	0.79	....	0.84	24	..	17	24	15	..	..	..	E 4	.....	E 4	10	..	10	....	...	Snow
29	0.81	....	0.84	28	..	28	29	26	..	..	..	E 4	.....	E 2	10	..	10	....	...	
30	0.96	....	1.03	27	..	27	28	26	..	..	..	E 2	.....	C 0	10	..	10	....	...	
31	1.03	....	0.94	19	..	18	26	15	..	..	..	N 2	.....	W 4	5	..	0	....	...	
Mean.	0.76	....	0.76	27	..	28	33	23	..	..	..	5	.....	4	6	..	8	0.13	...	Note—Snow not measured

FORT CHURCHILL, Manitoba.

NOVEMBER, 1918.

ϕ=58° 51′ N. λ=94° 11′ W. Height above Sea, 55 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.75	....	0.65	22	..	31	31	12	..	..	..	S 4	.. ...	SW 4	10	..	10	....	T	
2	0.66	....	0.73	23	..	28	34	22	..	..	..	C 0	.....	C 0	0	..	0	....	...	
3	0.93	....	0.98	24	..	19	28	19	..	..	..	N 2	.... .	C 0	10	..	10	....	...	
4	1.07	....	0.98	23	..	29	29	18	..	..	..	E 4	.. ....	E 4	10	..	10	....	...	
5	0.73	....	0.52	31	..	29	32	29	..	..	..	S 6	.....	W 6	10	..	10	....	...	
6	0.52	....	0 74	25	..	27	29	22	..	..	.	W 6	.....	W 4	10	..	10	....	...	
7	0.90	....	0.68	20	..	27	27	18	..	..	..	S 4	.....	NW 4	10	.	0	....	...	Aurora
8	0.68	....	0.61	24	..	17	32	17	..	..	..	W 8	.....	W 8	8	..	0	....	...	
9	0.65	....	0.89	10	..	14	17	8	..	..	..	NW 8	.....	NW 8	10	..	10	....	T	
10	1.01	....	0.96	11	..	12	14	1	..	..	..	C 0	.....	S 6	10	..	10	....	...	
11	0.74	...	0.46	17	..	28	28	10	..	..	..	E 8	.....	SE 6	10	..	10	....	...	
12	0.43	....	0.53	25	..	27	28	24	..	..	..	W 4	..... .	SW 4	10	..	10	....	...	
13	0.63	....	0.56	19	..	21	29	20	..	..	..	W 6	.....	C 0	10	..	10	....	...	
14	0.48	....	0.46	23	..	24	26	21	..	..	..	SW 2	.....	S 4	10	..	10	....	T	
15	0.29	....	0 48	24	..	30	31	21	..	..	..	SW 4	.. ....	W 2	10	..	10	....	...	
16	0.77	.. .	0.90	19	..	21	30	19	..	..	..	C 0	.....	NW 2	0	..	10	....	...	
17	1.00	..	1.00	25	..	27	27	21	..	..	..	NW 4	.....	NE 4	10	..	10	....	...	
18	1.00	....	1.05	23	..	16	28	16	..	..	.	NW 4	.....	W 4	10	..	10	....	...	
19	1.11	....	1.13	13	..	18	19	12	..	..	..	NW 2	.....	N 4	10	..	10	....	...	
20	1.42	....	1.53	6	..	— 2	18	— 4	..	..	..	N 6	.....	NW 6	10	..	10	....	...	
21	1.53	...	1.26	— 9	..	5	5	—12	..	..	..	SW 4	.....	W 4	0	..	0	....	...	
22	0.86	....	0.93	27	..	7	27	5	..	..	..	W 6	....	W 6	10	..	10	....	T	
23	0.45	....	0.30	13	..	18	19	6	..	..	..	W 6	.....	W 6	10	..	10	....	...	
24	0.88	....	0.95	— 7	..	— 8	24	— 9	..	..	..	NW 6	.....	NW 6	0	..	0	....	4.0	Aurora
25	0.86	....	0.38	3	..	10	10	— 9	..	..	..	NW 2	.....	S 4	10	..	10	....	...	
26	0.55	....	0.67	—19	..	—12	12	—19	..	..	..	N 4	.....	NW 6	0	..	0	....	...	
27	0.48	....	0.25	— 1	..	14	14	—14	..	..	.	E 6	.....	E 6	10	..	10	....	2.0	
28	0.35	....	0.58	7	..	— 8	14	— 8	..	..	..	N 4	..... .	NW 8	5	..	0	....	...	
29	0.77	....	0.81	—20	..	—24	— 8	—24	..	..	..	NW 6	... ...	NW 8	5	..	0	....	...	Aurora
30	0.79	....	0.84	—24	..	—24	—20	—25	..	..	..	NW 8	.....	NW 6	0	..	0	....	...	Aurora
31	....	....	....	..	..	..	..	..	..	..	.	.....	.....	.....	..	..	..	....	...	
Mean.	0.78	....	0.76	10	..	14	21	7	.	..	..	4	.....	5	8	..	7	....	6.0	

FORT CHURCHILL, Manitoba.

DECEMBER, 1918.

ϕ=58° 51′ N. λ=94° 11′ W. Height above Sea, 55 feet. Hours of Observation / Time of the Local Meridian. I. 8.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.95	....	1.95	—22	..	—24	—20	—27	..	..	..	W 4	.....	W 2	0	..	0	....	...	
2	1.55	....	1.48	— 7	..	— 5	— 5	—24	..	..	..	S 6	.....	S 4	10	..	10	....	2.0	
3	1.60	....	1.75	— 4	..	— 8	5	— 8	..	..	..	SW 4	.....	W 6	10	..	10	....	...	
4	1.82	....	2.24	— 5	..	—25	— 5	—25	..	..	..	NW 4	.....	W 4	10	..	0	....	..	
5	2.09	.. .	2.02	—29	..	—31	—25	—31	..	..	..	W 6	.....	W 2	0	..	0	....	...	
6	1.72	....	1.50	—20	..	—18	—12	—34	..	..	..	S 2	.....	C 0	10	..	0	....	...	
7	1.00	....	0.97	9	..	2	15	—18	..	..	..	SW 6	.... ..	W 6	10	..	0	....	4.0	
8	1.68	....	2.02	—10	..	—18	2	—18	..	..	..	W 6	.....	NW 2	10	..	0	....	...	Aurora
9	2.04	....	1.81	— 6	..	4	4	—21	..	..	..	S 6	.....	SW 8	10	.	0	....	...	
10	1.90	....	2.16	18	..	10	23	4	..	..	..	SE 2	.....	E 4	10	..	10	....	...	
11	2.11	....	1.92	9	..	13	14	8	..	..	..	E 6	.....	E 6	10	..	10	...	...	
12	1.72	....	1.60	14	..	16	16	6	..	..	..	E 6	.....	E 2	10	..	10	....	...	
13	1.59	....	1.73	8	..	2	11	2	..	..	..	C 0	.....	NW 4	10	..	10	....	2.0	
14	1.89	....	1.86	—13	..	—18	2	—18	..	..	..	NW 6	.....	W 8	5	..	0	....	...	Aurora
15	1.87	....	2.00	—11	..	—13	—10	—20	..	..	..	NW 6	.....	NW 6	10	..	10	....	...	
16	2.21	....	2.25	—15	..	—18	— 7	—18	..	..	..	NW 4	.....	C 0	5	..	0	....	...	
17	2.14	.. :	1.73	3	..	20	—18	20	..	..	..	S 2	.....	W 4	10	..	10	.. .	...	
18	1.69	....	1.66	15	..	15	22	15	..	..	..	S 2	.....	C 0	10	..	0	...	...	
19	1.57	....	1.45	18	..	28	28	6	..	..	..	SE 2	.....	S 4	10	..	10	....	...	
20	1.53	....	1.70	20	..	15	28	14	..	..	..	W 4	.....	W 6	0	..	10	....	...	
21	2.06	....	2.27	0	..	— 5	15	— 5	..	..	..	NW 6	... ...	NW 8	0	..	0	....	...	Aurora
22	2.25	....	2.24	—22	..	—21	— 5	—22	..	..	..	NW 6	.....	NW 8	0	..	0	....	...	Aurora
23	2.33	....	2.08	—24	..	—11	—11	—24	..	..	..	NW 6	.....	NW 4	0		10	....	...	
24	1.90	....	1.75	— 5	..	— 3	— 2	—12	..	..	..	SW 2	.....	NW 2	10	..	10	....	...	
25	1.73	....	1.68	3	..	4	4	— 3	..	..	..	C 0	.....	C 0	10	..	10	....	2 0	
26	2.23	....	2.02	—11	..	—19	10	—19	..	..	..	N 6	.....	NW 5	10	..	0	....	2.0	
27	1.57	....	1.29	— 7	..	4	4	—23	..	..	..	S 2	.....	SW 2	5	..	10	....	...	Auro ra
28	1.77	....	2.02	—23	..	—27	4	—27	..	..	..	N 6	.....	NW 6	10	..	0	....	..	
29	2.28	....	2.35	—25	..	—23	—23	—27	..	..	..	NW 6	.....	NW 6	0	..	0	....	...	
30	2.48	....	2.34	—27	..	—29	—22	—29	..	..	..	NW 4	.....	NW 2	0	..	0	....	...	
31	2.04	....	1.87	—26	..	—11	—11	—31	..	..	..	SW 2	.....	SW 4	0	..	0	....	...	
Mean.	1 88	....	1.86	— 6	..	— 6	1	—13	..	..	..	4	.....	4	4	..	5	....	12.0	

FORT HOPE, Ontario.

JANUARY, 1918.

ϕ=51° 33′ N. λ=87° 49′ W. Height above Sea, 1100 feet. Hours of Observation / Time of the Local Meridian. I. 7.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.13	....	—	−17	..	—	−10	−30	..	..	..	NE 3	.....	— —	10	..	—	....	...	
2	1.52	....	1.38	−34	..	−11	— 7	−37	..	..	..	NW 2	.....	C 0	1	..	9	....	3.0	
3	1.09	....	0.84	2	..	15	15	−12	..	..	..	S 3	.....	S 4	10	..	10	....		
4	0.82	....	0.89	14	..	18	18	−10	..	..	..	E 1	.... ..	E 3	10	..	10	....	...	
5	1.02	..	1.18	10	..	19	12	−10	..	..	..	E 3	.... ..	E 1	10	..	10	....	...	
6	1.30	....	1.27	5	..	— 4	9	— 5	..	..	..	N 1	.. ...	N 5	10	..	10	....	...	
7	1.13	....	1.02	— 8	..	— 8	— 3	−14	..	..	..	NW 5	.....	NW 7	10	.	—	....	...	
8	0.95	..	0.89	— 8	..	0	0	−15	..	..		NW 7	.....	NW 8	10	..	10	....	...	
9	0.95	....	1.06	— 2	..	−10	— 2	−15			..	NW 6	.....	NW 6	9	..	0	....	...	
10	1.09	....	1.03	−17	..	−13	— 9	−19	..	..	.	W 6	.....	W 4	2	..	0	....	...	
11	0.89	....	0.78	−21	..	−20	−13	−25	..	..	..	NW 4	.. ..	NW 2	2	..	0	....	...	
12	0.50	....	0.36	−23	..	— 8	— 8	−25	..	..	..	NW 2	.. ....	NW 7	6	.	10	....	...	Aurora III.
13	0.41	....	0.44	— 7	..	— 4	— 2	−11	..	..	..	W 7	.. ....	W —	10	.	4	....	...	Aurora III.
14	0.49	....	0.50	— 2		— 1	1	−10	..	..	..	W —	.....	SW 1	10	.	3	....	0.2	
15	0.39	..	0.17	— 1	..	3	3	— 7	..	..	.	W 2	.....	W 4	10	..	10	....	0 5	Aurora III.
16	0.35	....	0.59	−10	..	−10	— 5	−13	..	..	..	W 2	.....	NW 1	7	.	10	....	0.8	
17	0.76	..	0.91	— 3	..	— 1	2	−11	..	..	..	NW 5	.....	NW 4	10	..	10	..	...	
18	0.86	....	0.83	— 1	..	−10	5	−13	..	..	..	N 3	.... ..	N 1	9	..	9	....	...	
19	0.92	....	0.87	−17	..	9	9	−20	..	.	.	— —	.....	NW 1	1	..	8	....	...	
20	1.01	....	0 96	6	..	11	15	4	..	..	..	W 2	. ...	SW 2	10	..	8	....	...	
21	0.79	..	0.76	10	..	5	15	4	..	..	..	SW 2	.....	NW 2	10	..	4	....	...	Aurora IV.
22	0.87	..	0.88	−11	..	−15	— 5	−15	..	..	..	NW 3	.....	NW 2	5	..	0	.. .	.	
23	0.88	..	0.68	−38	..	— 8	— 4	−40	..	.	..	C 0	.....	SE 1	1	..	4	....	. .	
24	0.39	....	0.41	2	..	— 1	10	−12	..	..		SW 1	.... ..	NW 7	10	..	—	...	...	
25	0.75	..	0.94	−27	..	−28	— 2	−32	..	..	..	NW 5	.... ..	NW 5	1	..	0	....	0.8	
26	1.38	..	1.37	−36	.	−22	−12	−37	..	..		W 2	.....	W 1	0	..	1	....	...	Aurora III.
27	1.39	....	1.34	−30	..	−19	— 9	−31	..	..	..	W 1	.....	SW 2	0	..	0	....	...	
28	1.15	....	0.79	— 6	..	1	5	−20	..	..	.	S 1	.....	S 2	10	..	9	....	...	
29	0.99	....	1.38	−20	..	−25	0	−25	..	..	.	NW 6	.. ...	NW 3	0	..	0	....	...	Aurora IV.
30	1.45	....	1.44	−37	..	−32	−25	−40	..	..	..	NW 4	.....	W 1	0	..	0	.. .	...	Aurora I.
31	1.37	....	1.25	−31	..	−19	−19	−35	..	..	..	W —	.....	W —	5	..	0	...	...	Aurora II.
Mean.	0.94	....	0 91	−12	..	— 6	— 6	−19	..	..	..	3	.....	3	6	..	5	....	5 3	

FORT HOPE, Ontario.

FEBRUARY, 1918.

ϕ=51° 33′ N. λ=87° 49′ W. Height above Sea, 1100 feet Hours of Observation / Time of the Local Meridian. I. 7.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.95	..	0.78	−20	..	−15	— 4	−31	..	..	..	S 3	.. ...	C 0	10	..	0	....	0.2	Aurora III.
2	0.99	....	1.00	−31	..	−19	−12	−31	..	..	..	C 0	.....	C 0	2	..	8	....	...	
3	1.07	....	1.13	−35	..	−28	−20	−40	..	..	..	W 4	.....	W 3	0	..	0	....	...	
4	1.26	....	1.20	−37		−26	−18	−40	..	..	..	NW 3	.....	C 0	0	..	0	....	...	Aurora IV.
5	0.94	....	0.67	−17	..	— 2	— 2	−31	..	..	..	SW 4	. ....	S 2	10	..	10	....	...	
6	—	....	1.18	—	..	−11	0	−15	..	..	..	— —	.....	N 2	0	..	0	....	1.3	
7	1.37	....	1.27	−36	..	−16	— 3	−40	..	..	..	E 1	.....	C 0	0	..	0	....	...	Aurora IV.
8	1.06	....	1.07	2	..	8	16	−21	..	..	..	S 2	.. ...	W 3	10	..	10	....	2.2	
9	1.07	....	0.84	— 5	..	2	8	−10	..	..	..	NW 3	.....	N 1	4	..	10	..	0.5	
10	1.03	.....	0 53	−22	..	— 8	2	−26	..	..	..	— —	.....	S 3	0	..	10	.. .	0.5	
11	—	....	1.19	— 2	..	−19	21	−22	..	..	..	NW 5	.....	N 2	—	..	0	...	3 5	Aurora I.
12	0.88	....	0.75	−30	..	— 8	8	−37	..	..	..	E 2	.....	E 1	0	..	10	....	...	
13	0.92	....	1.10	−25	..	−27	— 8	−30	..	..	..	E 1	.....	C 0	0	..	0	...	...	Aurora I.
14	1.21	....	1.22	−25	..	−15	— 4	−35	..	..	..	W 2	.....	C 0	0	..	0	....	...	
15	1.34	....	1.42	−20	..	−14	— 2	−30		.	..	N 3	.....	N 2	0	.	0	..	...	
16	1.38	....	1.20	−23	..	— 5	4	−26	..	..	..	W 3	.... ..	W 2	0	..	0	..	...	
17	1.13	..	1.10	— 5	..	5	10	−23	..	..	.	W 4	.....	W 2	0	..	10	....		
18	1.18	...	1.14	−12	..	−15	6	−16	..	..	..	N 1	.....	E 2	6	..	10	...	T	
19	1.05	...	1.19	−25	..	−25	−12	−26	..	..	..	N 2	.....	N 4	8	..	0	....	T	
20	1.26	....	1.34	−33	..	−17	−14	−39	.		..	NW 4	.....	NW 5	6	..	8	....	.	
21	1.35	....	1.11	−13	..	— 2	— 5	−25	..	..	..	W 2	.....	SW 2	6	..	2	....	...	
22	0.66	....	0.40	— 6	..	17	17	−11	..	..	..	W 1	.....	W 1	0	..	10	...	0.3	
23	0.54	..	0.17	— 2	..	−13	25	— 8	..	..	..	S 1	.....	C 0	9	..	9	....	...	
24	0.25	....	0.51	29	..	19	30	7	..		..	NW 6	.....	NW 4	10	..	9	....	...	
25	0.65	..	0.66	3	..	— 6	20	— 6			..	C 0	.....	C 0	10	..	0	..	...	
26	0.69	...	0.70	−17	..	— 8	5	−24	..	..	..	C 0	.....	C 0	0	..	4	....	...	
27	0.82	....	1.20	−15	..	— 1	7	−32		..	..	NW 1	.....	C 0	0	..	0	.. .	..	Aurora IV.
28	1.40	....	1.15	— 3	..	−11	11	−22	..	..	..	SW 3	.....	SW 4	0	..	0	....	...	Aurora III.
29	..	....	....	....	..	....	....	....	..	..	..	....	.....	.....		..	..	...	...	
30	....	....	....	....	..	....	....	....	..	..	..	....	.....	.....	..	..	..	....	...	
31	....	..	....	....	..	....	.	....	..	..	..	.....	.....	....	..	..	..	....	...	
Mean.	1.02	....	0.97	−15	..	— 9	3	−25	..	..	..	2	.....	2	3	..	4	..	8.5	

FORT HOPE, Ontario.

MARCH, 1918.

ϕ=51° 33′ N. λ=87° 49′ W. Height above Sea, 1100 feet. Hours of Observation / Time of the Local Meridian. I. 7.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.95	....	0.90	17	..	15	32	− 4	..	..	..	SW 3	.....	C 0	9	..	5	....	...	
2	0.76	....	1.38	17	..	16	19	− 7	..	..	..	E 2	.....	C 0	10	..	0	....	3.5	
3	1.32	....	0.89	−10	..	21	21	−26	..	..	..	E 1	.....	C 0	10	..	10	....	...	
4	1.11	....	1.18	− 4	..	− 3	21	− 5	..	..	..	N 5	.....	N 5	10	..	10	....	...	
5	1.27	....	1.20	−12	..	−20	− 2	−20	..	..	..	N 3	.....	C 0	10	..	0	....	...	Aurora IV.
6	1.12	....	0 73	−32	..	0	12	−37	..	..	..	SE 2	.....	S 3	0	..	0	....	..	Aurora IV.
7	0.41	....	0.54	10	..	16	23	− 4	..	..	..	SW 3	.....	NW 6	10	..	8	....	1.7	Aurora III.
8	0.87	....	1.21	− 1	..	− 6	16	− 6	..	..	..	W 6	.....	NW 2	1	..	0	....	...	
9	1.40	..	1.40	−16	..	−17	2	−31	..	..	..	W 1	.....	C 0	0	..	0	....	...	
10	1.46	.. .	1.17	−25	.	0	15	−35	..	..	..	E 1	.....	SW 1	8	..	0	....	...	Aurroa III.
11	1.13	....	0.92	−11	..	12	20	−23	..	.	..	E 1	.....	E 3	0	..	10	....	.	
12	0.66	...	0.96	10	.	− 5	14	−17	..	..	..	E 3	.....	N 2	10	..	10	....	3.0	
13	1.04	...	0.98	0	..	20	32	− 5	..	..	..	C 0	.....	S 1	0	..	0	....	...	Aurora IV.
14	0.97	....	1.43	23	..	− 2	23	− 2	..	..	..	NW 7	.....	NW 8	7	..	0	....	...	
15	1.43	..	0.87	− 5	..	30	30	−16	..	..	..	W 6	.....	W 5	8	..	8	..	...	
16	0.91	....	0.46	23	..	27	32	20	..	..	..	W 3	.....	SE 3	8	..	10	....	1.0	
17	1.02	....	0.91	− 2	..	10	27	− 5	..	..	..	N 5	.....	E 1	2	..	10	....	3 3	
18	0.55	.. .	0.71	30	..	29	43	10	..	..	..	S 4	.....	E 4	7	..	3	....	...	
19	0.60	....	0.60	30	..	42	52	26	.	..	..	E 1	.....	W 4	6	..	0	....	...	
20	1.02	..	1.14	25	..	18	44	18	..	..	..	NW 4	.....	E 7	1	..	10	....	...	
21	0.78	....	1.00	18	..	14	34	14	..	..	..	E 3	.....	NW 8	10	..	8	....	1.8	
22	1.33	....	1.42	5	..	4	17	0	..	..	..	NW 5	.....	C 0	0	..	0	..	...	Aurora IV.
23	—	....	0.90	—	..	32	44	− 5	..	..	..	——	.....	S 8	—	..	7	....	...	Aurora IV.
24	0.92	....	1.19	30	..	19	36	19	..	..	..	W 7	.....	NW 7	10	..	9	....	...	
25	1.22	....	1.30	6	..	14	19	4	..	..	..	NW 6	.....	NW 5	10	..	10	....	...	
26	1.37	....	1.33	13	..	15	30	6	..	..	..	N 3	.....	SE 1	4	.	0	....	...	
27	1.38	....	1 29	6	..	20	38	−14	..	..	..	E 1	.....	C 0	0	.	0	....	...	
28	1.24	....	1.19	37	..	39	51	14	..	..	..	W 1	.....	W 7	8	..	10	....	...	
29	1.35	....	0.96	30	..	39	43	29	..	..	..	W 1	.....	SW 3	10	..	9	....	...	
30	0.79	....	1.66	28	..	28	40	25	..	..	..	N 3	.....	S 7	10	..	10	0.07	...	
31	—	....	0.26	—	.	30	38	23	..	..	..	——	.....	C 0	—	..	1	0.03	. .	Fog
Mean.	1.04	....	1.03	8	..	15	28	−2	..	..	..	3	.....	3	5	..	5	0.10	14.3	

FORT HOPE, Ontario.

APRIL, 1918.

ϕ=51° 33′ N. λ=87° 49′ W. Height above Sea, 1100 feet. Hours of Observation / Time of the Local Meridian. I. 7.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.36	....	0.71	28	..	12	32	12	..	..	..	W 2	.....	N 4	9	..	0	....	...	Aurora IV.
2	1.16	....	1.32	7	..	5	17	2	..	..	..	NW 5	.....	W 2	5		0	....	...	
3	1.27	....	1.18	20	..	28	32	−10	..	..	..	W 1	.....	NW 3	3	..	9	....	...	
4	1.32	....	1.14	30	..	33	42	10	..	..		W 2	.....	SW 3	3	..	1	....	...	Aurora IV.
5	1.07	....	1.12	45	..	35	56	30	..	..	..	W 4	....	C 0	0	..	0	....	..	Aurora II.
6	1.12	....	0.90	41	..	43	52	20	..	..	..	S 1	.....	S 4	7	..	10	....	...	
7	0.61	..	1.28	35	..	5	42	5	..	..	..	E 1	.....	N 8	10	.	0	....	4.0	
8	1.77	....	1.78	7	..	11	20	− 5	..	..	..	N 1	.....	C 0	0	..	0	....	...	Aurora IV.
9	1.76	....	1.47	25	..	32	40	0	..		..	S 2	.....	S 8	0	..	2	....	...	
10	1.31	....	1.15	40	..	38	52	26	..	..	..	SW 7	.....	SW 7	1	..	7	....	...	
11	1.17	....	1.23	40	..	36	58	35	..	..	..	SW 4	.....	N 1	8	..	1	0.08	...	Aurora IV.
12	1.33	....	1.23	35	..	35	43	28	..	..	..	E 1	.....	S 1	1	..	0	....	...	
13	1.16	....	1.08	50	..	46	64	25	..	..	..	W 1	.....	S 2	0	..	0	....	...	
14	1.14	....	1.21	41	..	41	45	30	..	..	..	NE 1	.....	E 6	9	..	10	....	...	
15	1.31	....	1.19	30	.	32	40	23	..	..	..	E 4	.....	SE 1	7	..	0	....	...	
16	1.12	....	1.07	34	..	30	43	25	..	..	..	E 3	.....	E 8	0	..	0	....	...	
17	1.15	....	1.24	20	..	18	31	14	..	..	..	E 8	....	E 7	0	..	0	....	...	
18	1.52	....	1.42	10	..	23	25	20	..	..	..	E 2	.....	C 0	3	..	0	....	...	
19	1.57	....	1.41	23	..	34	45	2	..	..	..	W 1	.....	C 0	0	..	2	....	...	
20	1.23	....	—	46	..	47	51	27	..	..	..	W 2	.....	W 1	4	..	0	....	...	
21	--	....	—	41	..	43	59	33	..	..	..	C 0	....	S 1	0	..	0	....	...	
22	0.29	....	0.55	34	..	21	43	20	..	..	..	W -	.....	W 2	—	..	—	0.10	...	
23	0.72	....	0.99	17	..	26	23	15	..	..	..	N 6	.....	C 0	10	..	0	....	4.0	
24	1.05	....	1.01	36	..	40	47	2	..	..	..	W 1	....	S 1	3	..	8	....	...	
25	0.88	....	0.93	41	..	46	62	33	..	..	..	S 2	.....	N 3	10	..	10	....	...	
26	1.25	....	1.31	24	..	24	50	23	..	..	..	NE 3	.....	E 1	10	..	10	....	T	
27	1.27	....	1.14	26	..	37	40	21	..	..	..	SE 1	.....	C 0	10	..	10	....	...	
28	0.93	....	—	37	..	—	38	34	..	..	..	S 1	.....	NE 9	9	..	10	....	....	
29	0.65	....	0.98	30	..	26	51	26	..	..	..	NE 8	.....	N 7	10	..	7	.. .	11.0	
30	1.19	....	1.18	28	..	37	51	26	..	..	..	N 1	.....	S 3	2	..	10	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.. ...	.	.	..	....	...	
Mean.	1.13	....	1.16	31	..	30	43	18	..	..	..	2	....	3	4	..	4	0.18	19.0	

FORT HOPE, Ontario.

MAY, 1918.

ϕ=51° 33′ N. λ=87° 49′ W. Height above Sea, 1100 feet. Hours of Observation Time of the Local Meridian. I. 7.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.93	....	1.25	48	..	34	52	12	..	..	..	S 3	.....	N 4	7	..	10	0.60	...	
2	1.32	....	1.22	26	..	31	52	7	..	..	..	N 5	.....	C 0	6	..	10	....	4.0	
3	1.08	....	1.20	27	..	31	52	10	..	..	..	E 6	.....	C 0	10	..	—	....	...	
4	1.09	....	0.68	36	..	38	52	15	..	..	..	S 6	.....	SW 3	6	..	8	....	...	
5	0.73	....	0.90	46	..	33	54	30	..	..	..	SE 2	.....	E 1	1	..	10	0 38	...	
6	1.02	....	0.94	28	..	31	34	25	..	..	..	E 3	.....	E 3	10	..	10	....	...	
7	0.92	....	0.98	31	..	34	42	26	..	..	..	NE 4	.....	E 2	6	..	8	....	...	
8	0.97	....	0.81	42	..	42	53	19	..	..	..	S 2	.....	S 2	6	..	10	...	...	
9	0.82	....	0.90	36	..	30	42	29	..	..		N 3	.....	N 4	8	..	10	....	...	
10	0.91	....	0.88	30	..	30	33	16	..	..	..	N 1	.....	C 0	6	..	3	....	..	
11	0.76	....	0.64	40	..	34	48	21	..	..	..	SW 1	.....	S —	5	..	1	....	...	
12	0.78	....	0.84	17	..	25	34	10	.	..	..	NW 8	.....	S 1	4	..	5	....	3.0	
13	0.73	....	0.79	40	..	20	48	20	..	..	..	W 6	.....	N 8	3	..	10	....	...	
14	1.19	....	1.35	16	..	28	39	5	..	..	..	NW 8	.....	C 0	8	..	8	....	3.0	
15	1.32	....	1.26	30	..	33	34	23	..	..	..	E 4	.....	E 1	10	..	10	....	1.5	
16	0.93	....	0.72	37	..	69	77	31	..	..	..	SE 5	.....	S 8	10	..	5	....	...	Fog
17	0.67	....	1.08	66	..	37	78	37	..	..	..	S 7	.....	NE 3	5	..	10	T	...	Thunderstorm
18	1.07	....	1.11	35	..	40	43	31	..	..		E 3	.....	E 2	10	..	10	0.02	...	
19	0.60	....	0.45	39	..	53	71	35	..	..	..	E 2	.....	W 1	10	..	9	0 42	...	Thunderstorm
20	0.88	....	1.41	33	..	30	53	30		..	..	N 3	.....	N 2	9	..	2	0.02	...	
21	1 53	....	1.01	34	..	39	48	21	..	..	..	E 3	.....	E 6	7	..	10	0.02	...	
22	0.63	....	1.11	48	..	40	50	27	..	..		W 3	.....	W 2	10	..	6	0.06	...	
23	1.36	....	1.30	40	..	43	53	39	..	..	..	NW 6	.....	W 4	0	..	10	T	..	
24	1.11	....	1.21	39	..	35	42	32		..	..	NE 5	.....	C 0	10	..	5	0.20	...	
25	1.27	....	1.27	31	..	42	47	26	..	..	..	NE —	.....	E 7	4	..	10	0.02	2.0	
26	—	....	1.21	32	..	32	41	30	..	..	..	E 3	.....	NE 3	10	..	10	....	T	
27	1.25	....	1.25	36	..	38	45	30	..	..	..	E 2	.....	E 3	9	..	9	....	..	
28	1.31	....	1.24	53	..	53	63	29	..	..	..	W 2	.....	C 0	1	..	3	....	...	
29	1.22	....	1.06	70	..	61	72	40	..	..	..	W 5	.....	S 1	0	..	9	....	...	Aurora IV.
30	0.87	....	0.73	55	..	60	70	50	..	..	..	W 6	.....	C 0	9	..	1	0.03	...	Aurora IV., Fog
31	0.74	....	0.54	55	..	62	75	52	..	..	..	SE 1	.....	C 0	10	..	9	....	...	
Mean.....	1.00	....	1.01	39	..	39	52	28	..	..	..	4	.....	2	7	..	7	1.77	13.5	

FORT HOPE, Ontario.

JUNE, 1918.

ϕ=51° 33′ N. λ=87° 49′ W. Height above Sea, 1100 feet. Hours of Observation Time of the Local Meridian. I. 7.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.12	....	0.52	47	..	43	65	41	..	..	..	E 2	.....	W 7	10	..	3	1.04	....	Thunderstorm 6 a.m.
2	0.65	....	0.91	39	..	32	42	30	..	..	..	W 8	.....	W 8	10	..	10	0.04	0.3	
3	1.16	....	1.26	42	..	44	50	30	..	..	..	NW 7	.....	NE 1	5	..	1	....	....	
4	1.20	....	1.16	59	..	53	66	28	..	..	..	SE 1	.....	C 0	3	..	7	T	....	
5	1.24	....	1.06	56	..	55	60	36	..	..	..	C 0	.....	E 1	0	..	1	....	....	
6	0.71	..	0.88	52	..	39	55	39	..	..	..	W 3	.....	NW 9	10	..	10	0.21	....	
7	1.03	....	0.94	39	..	50	56	30	..	..	..	NW 9	.....	S 2	8	..	6	....	....	
8	0.99	....	1.10	48	..	45	50	37	..	..	..	NW 8	.. ..	N 1	8	..	1	0.08	....	
9	1.13	....	—	53	..	53	66	28	..	..	..	E 1	.... .	C 0	5	..	1	....	....	
10	1.11	....	0.84	58	..	50	67	33	..	..	..	SW 1	.....	E 3	1	..	10	....	....	
11	0.23	....	0.80	52	.	52	59	48	..	..	..	C 0	...	N 8	10	..	9	1.12	....	
12	1.06	.. .	1.02	46	..	49	56	44	..	..	..	NW 6	....	C 0	9	..	4	..	....	
13	0.94	....	1.08	51	..	49	52	35	..	..	..	— —	.....	N 6	8	..	4	0.03	..	
14	1.19	....	1.14	46	..	51	58	42	..	..	..	N 5	. ..	C 0	10	..	1	..	....	
15	0.95	....	0.61	55	..	67	70	42	..	..	..	S 4	.....	S 6	10	..	7	T	....	Thunderstorm all day
16	1.12	. ..	1.28	50	..	55	69	48	..	..	..	NW 8	.....	N 6	10	..	2	....	....	
17	1.38	....	1.23	59	..	62	71	30	..	..	..	NW 3	.....	C 0	0	..	1	..	....	
18	1.37	....	1.32	59	..	56	63	47	..	..	..	N 3	.....	E 2	0	..	1	....	....	
19	1.38	....	1.12	58	..	65	70	35	..	..	..	SE 3	.....	SW 3	7	..	10	....	..	
20	0.80	....	0.52	51	..	57	66	49	..	..	..	SW 5	.....	NW 3	10		10	1.06	....	Thunderstorm
21	0.72	....	1.07	43	..	43	57	40	..	..	..	NW 8	..	NW 6	10	..	4	0.23	....	
22	1.17	....	1.01	45	..	51	61	31	..	..	..	NW 5	.....	C 0	0		1	....	....	
23	0.87	....	0.91	51	..	49	54	44	..	..	..	— —	.....	SE 5	10	..	10	0.09	....	
24	0.96	....	1.07	50	..	61	67	44	..	..	..	E 3	....	C 0	10	..	7	0.01	....	
25	1.11	..	0.99	64	..	62	71	40	..	..	..	SE 4	..	E 5	7	..	5	....	....	
26	0.85	....	0.62	56	..	59	62	50	..	..	..	SE 4	.....	S 6	10	..	10	0.22	....	
27	0.53	....	0.38	69	..	54	74	53	..	..	..	SE 3	.....	C 0	1	..	8	0.09	....	
28	0.38	....	0.75	61	..	45	66	45	..	..	..	W 3	.....	N 7	9	..	10	0.03	....	
29	1.14	....	1.19	41	..	52	54	34	..	..	..	N 6	.....	E 3	5	..	1	....	T	
30	1.18	....	1.08	45	..	58	62	40	..	..	..	E 1	.....	E 2	6	..	1	....	....	
31	....	....	....	..	..	..	..	..	..	..	..	.. ...	.....	.....	..	..	..	....	.. .	
Mean.....	0.95	..	0.96	52	..	52	61	39	..	..	..	4	... ..	3	7	..	5	4.24	0.3	

FORT HOPE, Ontario.

JULY, 1918.

ϕ=51° 33′ N. λ=87° 49′ W. Height above Sea, 1100 feet. **Hours of Observation** Time of the Local Meridian. I. 7.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.01	....	0.89	62	..	54	69	40	..	..	..	N 3	.....	C 0	1	..	0	....	...	
2	0.83	....	0.99	60	..	57	67	38	..	..	..	W 1	.... .	C 0	8	..	6	0.02	...	Thunderstorm
3	1.05	....	0.98	70	..	66	78	41	..	..	..	S 1	.....	S 2	6	..	10	....	...	
4	0.76	....	0.88	57	..	63	70	54	..	..	..	S 4	.....	W 3	10	..	1	0.18	...	
5	0.67	....	0.87	59	..	51	65	47	..	..	..	W 6	.....	N 7	5	.	10	0.31	...	
6	1.02	....	1.26	48	..	54	60	40	..	..	..	NW 8	.. ....	W 1	10	..	0	0.45	...	
7	1.24	....	1.29	69	..	61	81	34	..	..	..	N 1	.....	C 0	0	..	0	....	...	
8	1.28	..	1.15	74	..	62	79	41	..	..	..	W 3	.....	C 0	1	..	6	....	...	
9	1.18	....	1.16	66	..	60	69	50	..	..	..	NW 5	.....	NW 4	4	..	1	....	...	
10	1.17	....	1.20	60	..	58	66	45	..	..	..	N —	.....	W —	7	..	9	....	...	Aurora IV
11	1.27	....	1.21	71	..	66	77	42	..	..	..	N —	.....	W —	1	..	3	....	...	Aurora IV
12	1.27	....	1.12	79	..	73	86	51	..	..	..	C 0	.....	S 1	1	..	3	....	...	
13	1.14	....	1.20	78	..	67	79	62	..	..	..	N 1	.....	— —	4	..	10	0.08	...	Thunderstorm
14	1.23	....	1.20	54	..	59	65	51	..	..	..	E 3	.....	E 3	10	..	10	0.02	...	
15	1.05	....	1.21	52	..	48	59	48	..	..	..	E 3	.....	N 4	9	..	9	0.34	...	Thunderstorm
16	1.21	....	1.08	56	..	63	76	39	..	..	..	W 3	.....	W 2	1	..	1	T	...	
17	0.91	....	1.11	74	..	46	78	45	..	..	..	W 2	.....	N 7	7	..	9	0.10	...	
18	1.07	....	0.77	52	..	59	66	30	..	..	..	S 2	.....	SW 2	1	..	1	....	...	
19	0.98	....	1.02	50	..	60	64	48	..	..	..	N 3	.....	E 2	9	..	2	....	...	
20	0.99	....	0.79	70	..	62	76	34	..	..	..	C 0	.....	— —	5	..	8	0.22	...	
21	0.88	....	1.06	56	..	58	69	53	..	..	..	N 2	.....	N 3	10	..	9	0.12	...	
22	1.12	....	1.18	59	..	61	67	52	..	..	..	E 1	.....	S 2	9	..	4	....	...	
23	1.08	....	1.04	60	..	67	75	50	..	..	..	SE 3	.....	S 2	10	..	9	....	...	
24	0.94	....	1.00	80	..	56	86	56	..	..	..	S 2	.....	N 6	1	..	10	0.02	...	
25	1.28	....	1.19	49	..	56	60	44	..	..	..	C 0	.....	SE —	8	..	10	0.06	...	
26	0.88	....	1.08	50	..	52	63	48	..	..	..	E 4	.....	W 2	10	..	9	0.89	...	
27	1.18	....	0.98	61	..	57	70	44	..	..	..	W 2	.....	S 1	1	..	4	0.02	...	
28	0.96	....	0.90	54	..	50	56	50	..	..	..	E 5	.....	E 3	10	..	10	0.61	...	
29	1.19	....	1.18	45	..	55	58	40	..	..	..	N 7	.....	N 2	9	..	0	0.32	...	Aurora III
30	1.16	....	1.05	64	..	61	73	31	..	..	..	W 3	.....	C 0	1	..	6	....	...	Aurora II
31	1.03	....	0 72	70	..	64	79	48	..	..	..	C 0	.....	C 0	1	..	10	0 13	...	
Mean	1.07	....	1.06	62	..	59	71	45	..	..	..	3	.....	3	5	..	6	3.78	...	

FORT HOPE, Ontario.

AUGUST, 1918.

ϕ=51° 33′ N. λ=87° 49′ W. Height above Sea, 1100 feet. **Hours of Observation** Time of the Local Meridian I. 7.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.97	....	1.03	46	..	51	63	43	..	..	..	NW 6	.....	NW 4	10	..	7	0.04	...	
2	1.26	....	1.18	54	..	49	60	43	..	..	..	N 4	.....	W 1	1	..	1	....	...	
3	1.04	....	0.51	55	..	53	60	45	..	..	..	SW —	.....	S 1	10	..	4	0.06	...	
4	0.57	....	0.54	64	..	68	80	51	..	..	..	W 5	.....	W 4	9	..	1	....	...	Thunder a.m.
5	0.91	....	1.03	55	..	55	63	52	..	..	..	N 3	.....	C 0	10	..	1	....	...	Aurora I
6	1.02	....	0.77	65	..	67	68	49	..	..	..	E 3	.....	S 4	1	..	10	....	...	
7	0.96	....	1.05	55	..	56	66	52	..	..	..	NW 8	.....	W 1	9	..	1	0.21	...	Thunderstorm in night
8	1.05	....	0.92	66	..	59	75	43	..	..	..	W 2	.....	C 0	6	..	0	....	...	
9	0.92	....	0.74	75	..	70	80	52	..	..	..	W 3	.....	SW 4	1	..	1	....	...	
10	0.54	....	0.72	65	..	61	73	56	..	..	..	W 5	.....	W 1	10	..	10	0.05	...	Thunderstorm in night
11	1.14	....	1.12	45	..	52	60	39	..	..	..	N 3	.....	C 0	0		1	0.03	...	Aurora IV
12	1.01	....	1.01	54	..	58	60	38	..	..	..	SE 1	.....	E 4	10	..	10	0.04	...	Aurora IV
13	0.69	....	0.96	65	..	52	68	52	..	..	..	W 7	.....	N 3	7	..	1	0.02	...	
14	1.05	....	1.04	55	..	54	72	42	..	..	..	W 1	.....	NW 1	3	..	4	0.25	...	Aurora IV
15	1.23	....	1.26	51	..	56	61	52	..	..	..	NW 3	.....	S 1	2	..	9	....	...	
16	1.21	....	1.34	61	..	56	64	34	..	..	..	N 3	.. ..	NE 5	1	..	3	....	...	
17	1.45	....	1.39	57	..	59	65	35	..	..	..	E 3	.....	E 3	0		0	....	...	
18	1.55	....	1.36	63	..	66	72	40	..	..	..	E 2	.....	S 1	0		1	....	...	
19	1.33	....	1.19	70	.	70	82	55	..	..	..	W 4	.....	SW 5	2	..	3	....	...	
20	1.05	....	0.95	75		66	80	57	..	..	..	SW 6	.....	C 0	1	..	10	0.42	...	Thunderstorm 5 to 7.30 p.m.
21	0.97	....	1.03	68	..	71	80	58	..	..	..	W 3	.....	C 0	8		5	0.25	...	
22	0.94	....	0.55	64	..	66	75	58	..	..	..	E 5	....	SW 5	9	..	10	0.34	...	Thunderstorm
23	0.84	....	0.99	53	..	54	65	50	..	..	..	NW 7	.....	S 1	10	..	9	0.20	...	
24	0.97	....	0.66	59	..	66	70	46	..	..	..	W 4	.....	SW 5	10	..	4	0.04	...	Fog
25	0.68	....	0.88	65	..	55	75	55	..	..	..	W 2	.....	W 4	7	..	5	0.01	...	
26	1.14	....	1.11	52	..	56	66	50	..	..	..	NW 5	.....	C 0	10	..	—	0 01	...	
27	1.02	....	0.88	63	..	67	69	45	..	..	..	S 4	.....	S 7	—	..	0	....	...	
28	0.81	....	0 78	63	..	59	74	55	..	..	..	W 3	.....	W 1	10	..	9	0.21	...	
29	0 97	....	0.98	59	..	53	65	51	..	..	..	W 6	.....	S 1	3	..	10	0.15	...	
30	0 99	....	0.96	50	..	52	61	48	..	..	..	N 1	.....	N 1	7	..	4	0.21	...	
31	0.96	....	0.88	57	..	51	65	32	..	..	..	C 0	.....	W 1	1	..	7	0.03	...	
Mean	1.01	....	0 95	60	.	59	69	47	..	..	..	1	.....	2	6		5	2.57	.	

FORT HOPE, Ontario.

SEPTEMBER, 1918.

ϕ=51° 33′ N. λ=87° 49′ W. Height above Sea, 1100 feet. Hours of Observation Time of the Local Meridian. I. 7.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.97	....	1.04	52	..	51	64	41	..	..	..	W —	.....	N 7	9	..	10	0.21	...	
2	1.16	....	1.17	44	..	47	51	40	..	..	..	E 2	.....	N 7	8	..	9	0.06	...	
3	1.16	..	1.22	46	..	47	52	42	..	..	..	E 4	.....	N 1	10		10	T	...	
4	1.30	....	1.22	43	..	38	52	35	..	..	..	NE 2	.....	C 0	10	..	0	0.10	...	
5	1.16	....	1.02	49	..	49	52	32	..	..	..	W 5	.....	S 1	0	..	10	....	...	
6	1.00	....	1.13	49	..	48	56	44	..	..	..	W 4	.....	N 6	10	..	10	0.19	...	Aurora II.
7	1.18	....	1.01	47	..	45	55	42	..	..	..	NE 3	.....	W 2	10	..	0	0.44	...	
8	1.01	....	1.00	56	..	40	67	40	..	..	.	S 4	.....	N 8	3		—	0.04	...	
9	1.33	....	1.49	33	..	35	40	30	..	..	..	N 8	.....	C 0	10	..	0	....	T	
10	1.51	....	1.26	41	..	44	52	31	..	..	..	W 5	.....	SE 3	10	..	2	....	...	Aurora IV.
11	1.15	....	1.06	43	..	40	55	29	..	..	..	SE 1	.....	C 0	5	..	0	....	...	
12	0.94	....	0.79	51	..	52	61	30	..	..	..	S 2	.....	W 1	1		10	T	...	
13	0.80	....	0.99	50	..	46	52	43	..	..	..	NW 7	.....	SW 1	10	..	10	T	...	
14	0.91	....	1.00	47	..	45	53	40	.	..	..	C 0	.....	N 6	9	..	10	0.19	...	
15	0.89	....	0.95	43	..	38	45	37	..	..	..	NE 3	.....	NE 1	10	..	1	....	...	
16	0.95	....	1.03	37	..	30	45	30	..	.	..	NW 3	.....	C 0	10	..	0	0.05	...	
17	1.09	....	1.05	39	..	37	41	25	..	..	..	N 2	.....	C 0	7	..	3	0.04	...	
18	1.04	....	1.02	41	..	39	47	28	..	..	..	E 5	.....	N 7	1	..	10	....	...	
19	1.09	....	1.19	37	..	38	45	33	.	..	..	N 7	.....	W 1	9	.	4	....	...	
20	1.28	....	1.28	39	..	40	46	31	..	..	..	NW 3	.....	N 1	10	..	1	....	...	
21	1.29	....	1.13	39	..	43	55	23	..	..	..	S 1	.....	S 1	2	..	8	0.10	...	
22	1.17	....	1.28	46	..	42	46	36	..	..	..	NW 4	.....	C 0	10	..	10	....	...	
23	1.31	..	1.31	40	..	36	46	30	..	..	..	NW 1	.....	N 1	1	..	0	....	...	
24	1.25	....	1.08	37	..	50	58	23	..	..	..	W —	.....	NW 5	7	..	6	....	...	
25	1.25	....	1.37	33	..	38	50	30	..	..	..	N 4	.....	NW 1	10	..	0	....	...	
26	1.37	....	1.15	40	..	50	59	20	..	..	..	W 1	.....	S 3	1	..	10	0.01	...	
27	0.65	....	0.59	50	..	46	60	46	..	..	..	W 4	.....	NW 8	10	..	4	0.05	...	
28	0.79	....	0.99	37	..	31	47	29	..	..	..	NW 7	.....	N 6	10	..	10	0.01	...	
29	1.01	....	0.94	27	..	34	41	24	..	..	..	W 1	.....	NW 8	0	..	8	....	...	Aurora I.
30	1.04	....	1.18	35	..	28	36	25	..	..	..	NW 8	.....	C 0	10	..	6	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	.	..	....	...	
Mean.	1.10	....	1.10	42	..	42	51	33	..	..	..	3	.....	3	7	..	5	1.49	T	

FORT HOPE, Ontario.

OCTOBER, 1918.

ϕ=51° 33′ N. λ=87° 49′ W. Height above Sea, 1100 feet. Hours of Observation Time of the Local Meridian. I. 7.00 a.m. II. III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.97	....	0.78	35	..	39	40	26	..	..	..	W 2	.....	W 1	10	..	10	0.07	...	
2	1.20	....	1.22	33	..	31	39	30	..	..	..	N 6	.....	C 0	8	..	10	0.20	...	Aurora III.
3	1.09	....	1.07	33	..	37	47	25	..	..	..	W 5	.....	NW 1	—	..	3	....	...	Aurora IV.
4	1.18	....	1.08	31	..	33	42	26	..	..	..	E 4	.....	E 7	5	..	1	....	...	Aurora IV.
5	1.00	....	1.13	28	..	32	41	23	..	..	..	E 6	.....	E 6	1	..	0	....	...	
6	1.30	....	1.28	31	..	30	45	22	..	..	..	C 0	.....	—	0	.	0	....	...	
7	1.25	....	—	42	..	—	42	24	..	..	..	S 4	.....	SW 9	4	..	10	T	...	
8	0.92	....	0.85	52	..	40	60	38	..	..	..	SW —	.....	W 3	9	..	1	....	...	
9	0.87	....	—	46	..	52	59	34	..	..	..	W 4	.....	W 4	6	..	0	....	...	
10	0.88	....	1.01	39	..	39	55	35	..	..	..	W 4	.....	W 1	1	..	6	....	...	
11	1.04	....	—	42	..	—	42	23	..	..	..	SE 1	.....	—	6	..	—	....	...	
12	—	....	0.54	—	..	43	53	30	..	..	..	—	.....	NW 8	—	..	10	0.59	...	
13	0.96	....	1.11	35	..	34	45	30	..	..	..	NW 7	.....	NW 5	9	..	8	....	...	
14	1.26	....	1.14	34	..	35	39	30	..	..	..	C 0	.....	SW 1	9	..	8	....	...	
15	1.06	....	1.17	40	..	38	47	30	..	..	..	W 2	.....	C 0	8	..	—	....	...	
16	1.23	....	.	42	..	45	55	28	..	..	..	W 1	.....	W 3	3	.	9	....	...	
17	—	....	—	38	..	37	41	35	.	..	..	N —	.....	NW 5	6	..	8	....	...	
18	—	....	1.33	27	.	37	45	22	..	..	..	SW 2	.....	SW 5	—	..	9	....	...	Fog
19	0.95	....	0.70	44	..	44	45	31	..	..	..	SW 8	.....	SW 7	10	..	2	....	...	
20	0.65	....	0.93	40	..	39	43	34	..	..	..	W 7	.....	NW 4	10	..	8	0.04	...	
21	1.16	....	0.89	37	..	39	48	33	..	..	..	W 3	.....	S 4	10	.	7	....	...	
22	0.67	....	1.02	46	..	33	47	32	..	..	..	W 7	.....	N 4	10	..	10	0.60	...	
23	1.56	....	1.00	25	..	29	39	24	..	..	..	N 4	.....	E 2	10	..	10	....	...	
24	1.33	....	1.21	30	..	26	32	25	..	..	..	E 8	.....	NE 7	10	.	10	. ..	T	
25	1.25	....	1.51	24	..	23	30	22	..	..	..	NE 8	.....	NE 6	10	..	10	0.60	6.0	
26	1.52	....	1.33	24	..	20	30	17	..	..	..	SE 6	....	S 1	10	..	10	....	...	
27	1.21	....	0.84	29	..	28	31	18		..	..	SW 2	.....	E 3	10	..	10	....	...	
28	0.45	....	0.40	33	.	30	33	25		..	..	E 4	.....	N 4	10	..	10	0.18	...	
29	0.63	....	0.71	30	..	28	30	28	..	..	..	N 2	.....	NW 4	10	..	10	T	...	
30	0.74	....	0.91	23	..	28	28	23	..	..	..	N 5	.....	N 5	10	..	10	....	...	
31	0.93	....	0.94	26	..	26	29	24	..	..	..	N 5	.....	N 2	10	..	—	....	1.5	
Mean.	1.04	....	1.00	34	..	34	42	27	..	..	..	4	.....	4	7	.	7	1 68	7.5	

FORT HOPE, Ontario.

NOVEMBER, 1918.

ϕ=51° 33′ N. λ=87° 49′ W. Height above Sea, 1100 feet. Hours of Observation Time of the Local Meridian. I. 7.00 p.m. II. III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.13	....	1.14	23	..	23	28	20	..	..	..	N 2	.....	C 0	5	..	10	...	...	
2	1.19	....	1.19	21	..	23	26	17	..	..	..	W 1	.....	S 1	10	..	10	...	...	
3	1.23	....	1.27	20	..	22	26	18	..	..	..	W 2	.....	C 0	10	..	—	...	...	Fog
4	1.36	....	1.31	16	..	28	34	7	..	..	..	— —	.....	C 0	1	..	0	...	..	Fog
5	1.09	....	—	35	..	42	42	19	..	..	..	SE 3	.....	SW 2	10	..	10	0.06	..	
6	0.70	....	1 01	45	..	32	45	30	..	..	..	W 6	.....	NW 8	8	..	10	0.07	...	
7	1.20	....	—	31	..	—	37	24	..	..	..	E 2	.....	— —	0	..	—	..	...	Aurora IV.
8	0.76	....	0.53	32	..	36	40	28	..	..	..	E 7	.....	SW 6	10	..	10	0 35	...	
9	0.61	....	1.03	25	..	20	36	19	..	..	..	W 6	.....	NW 6	9	..	10	0.10	...	
10	1.30	....	1.30	13	..	19	23	8	..	..	..	W 4	.....	SW 1	1	..	1	....	...	Aurora IV.
11	1.21	....	0.91	26	..	36	36	16	..	..	..	SE 2	.....	S 3	9	..	10	....	...	
12	0.73	....	0.76	36	..	30	38	30	..	..	..	W 3	.....	NW 4	9	..	10	0.04	...	
13	0.91	....	0.93	29	..	23	29	21	..	..	..	W 3	.....	NW 3	10	..	10	..	...	
14	0.77	....	0 67	27	..	29	48	21	..	..	..	S 2	.....	C 0	0	..	0	....	...	Aurora IV.
15	0.72	....	0.82	24	..	34	35	18	..	..	..	C 0	.....	C 0	—	..	—	....	...	Fog
16	0.93	....	0.88	36	..	40	42	33	..	..	..	SE 1	.....	S 2	—	..	—	....	...	Fog
17	0.77	....	0.71	38	..	38	38	35	..	..	..	E 1	.....	N 1	10	..	10	....	...	Fog
18	0.72	....	0.78	35	..	30	35	30	..	..	..	N 4	.....	N 8	10	..	10	....	..	
19	0.94	....	1.05	26	..	26	30	25	..	..	..	N 7	.....	N 4	10	..	10	....	...	
20	1.15	....	1.23	22	..	28	28	20	..	..	..	N 3	.....	N 3	10	..	10	....	.	
21	1.42	....	1.59	20	..	15	20	14	..	..	..	NW 7	.....	NW 7	8	..	10	..	0.8	
22	1.52	....	1.15	6	..	23	23	0	..	..	..	W 5	.....	NW 7	0	..	10	....	...	
23	0.98	....	0.57	23	..	32	32	6	..	..	..	W 5	.....	W 6	10	..	6	....	...	
24	0.49	....	0.87	28	..	17	28	17	..	..	..	W 7	.....	N 8	10	..	10	....	...	
25	1.12	....	1.12	5	..	6	11	2	..	..	..	W 7	.....	SW 2	1	..	0	....	...	Aurora IV.
26	0.63	....	0.72	25	..	21	27	4	..	..	..	W 4	.....	NW 7	10	..	9	....	...	
27	0.78	....	0.45	20	..	32	34	17	..	..	..	S 3	.....	S 4	0	..	3	....	.	
28	0.47	....	0.49	32	..	21	37	20	..	..	..	W 2	.....	NW 8	10	..	10	....	...	
29	0.78	....	0.79	13	..	11	21	8	..	..	..	NW 2	.....	C 0	10	..	10	....	...	
30	0.91	....	1.02	—10	..	—15	10	—16	..	..	..	NW 5	.....	N 1	1	..	0	....	...	Aurora IV.
31	....	....		..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.	0.95	....	0.94	24	..	25	31	18	..	..	..	4	..	4	7	..	7	0 62	0.8	

FORT HOPE, Ontario.

DECEMBER, 1918.

ϕ=51° 33′ N. λ=87° 49′ W. Height above Sea, 1100 feet. Hours of Observation Time of the Local Meridian. I. 7.00 p.m. II. III. 7.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.12	....	1.10	—12	..	— 2	— 2	—22	..	..	..	W 2	....	S 4	9	.	3	..	...	
2	0.98	....	0.84	— 1	..	— 2	14	— 5	..	..	..	SE 4	.....	S 4	6	.	0	..	...	Aurora IV.
3	0.84	....	0.82	— 5	..	10	10	— 7	..	..	..	S 1	.....	C 0	7	.	10	....	...	
4	1.03	....	1.05	6	..	— 7	12	— 9	..	..	..	NW 6	.....	C 0	10	..	3	...	0.8	Aurora IV.
5	1.00	....	1.13	6	..	0	11	— 8	..	..	..	S 2	.....	N 4	10	..	10	....	2.0	
6	1.20	....	0.78	—16	..	13	13	—23	..	..	..	SW —	.....	S 3	4	..	10	....	0.5	
7	0.64	....	0.31	16	..	28	28	11	..	..	..	E 1	.....	S 1	10	..	10	..	...	
8	0.60	....	1.03	30	..	16	30	16	..	..	..	NW 5	.....	NW 5	10	..	1	....	...	Aurora III.
9	1.33	....	1.39	— 6	..	— 1	15	— 6	..	..	..	C 0	.....	E 3	0	..	1	....	...	
10	1.36	....	1.16	0	..	8	12	— 5	..	..	..	E 3	.....	SE 6	2	..	5	....	...	
11	0.89	....	0.86	8	..	14	14	3	..	..	..	E 2	.....	SE 2	9	.	10	....	...	
12	0.96	....	1.05	19	..	19	24	19	..	..	..	SW 1	.....	S 3	10	..	10	....	...	
13	0.92	....	0.90	21	..	19	30	10	..	..	..	S 3	.....	C 0	8	.	10	....	...	
14	0.93	....	1.00	22	..	11	24	10	..	..	..	N 4	.....	N 3	10	..	3	....	...	
15	1.21	....	1.32	1	..	— 3	10	— 3	..	..	..	W 1	.....	W 2	9	.	0	....	...	
16	1.57	....	1.62	—10	..	— 4	6	—15	..	..	..	W 3	.....	C 0	0	.	0	....	...	
17	1.67	....	1.58	—11	..	14	14	—17	..	..	..	E 1	.....	S —	9	.	10	....	...	
18	1.48	....	1.35	20	..	29	30	13	..	..	..	S 2	.....	S 5	9	.	10	....	...	
19	1.19	....	1.07	33	..	35	36	28	..	..	..	S 4	.....	S 4	10	.	10	....	...	
20	1.14	....	1.16	33	..	32	35	30	..	..	..	W 3	.....	C 0	10	.	10	....	...	
21	1.22	....	1.19	27	..	25	31	23	..	..	..	N 1	.....	N 6	10	.	10	0.19	...	
22	1.24	....	1.32	4	..	— 4	24	— 4	..	..	..	N 6	.....	N 4	10	.	0	....	...	Aurora IV.
23	1.53	....	1.50	—10	..	—17	0	—20	..	..	..	W 4	.....	C 0	0	..	0	....	...	
24	1.23	....	—	— 3	..	—	— 3	—22	..	..	..	W 3	.....	— —	0	.	—	....	...	
25	0.97	....	0.87	— 8	..	15	16	—10	..	..	..	N 1	.....	S 1	4	.	10	....	...	
26	0.90	....	0.96	13	..	12	16	10	..	..	..	W 1	.....	NW 5	10	.	10	....	T	
27	1.12	....	0.95	5	..	7	11	4	..	..	..	N 4	.....	S 3	10	.	10	....	0.5	
28	0.74	....	0.72	8	..	15	15	4	..	..	..	W 5	.....	C 0	10	.	10	....	...	
29	1.14	....	1.40	—15	..	—20	15	—20	..	..	..	N 7	.....	NW 1	9	.	0	....	1.0	
30	1.53	....	1.45	—29	..	—24	—15	—31	..	..	..	W 1	.....	W 1	1	..	3	....	...	
31	1.36	....	1.26	—30	..	—30	—18	—32	..	..	..	SW —	.....	C 0	0	.	0	....	...	
Mean.	1.13	....	1.10	2	..	7	15	— 2	..	..	..	3	....	2	6	..	6	0.19	4.8	

BIRD ROCKS, Quebec.

JANUARY, 1918.

ϕ=47° 51′ N. λ=61° 8′ W. Height above Sea, 106 feet. Hours of Observation: I. 8.00 a.m., II. 3.00 p.m., III. 8.00 p.m. Time of the 60th Meridian.

Day	Pressure at 32° 28 Inches +			Temperature					Dew Point			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.36	1.50	1.62	17	14	14	46	11	16	12	12	NW 3	NW 3	NW 2	10	10	8	....	1.3	
2	1.68	1.64	1.78	19	22	19	36	11	16	21	17	SW 1	NW 1	NW 1	10	10	8	....	1.1	
3	2.05	2.04	1.91	15	19	16	34	12	14	17	13	SW 1	SE 1	SE 3	8	8	6	....	...	Fog
4	1.39	1.17	1.14	32	37	38	46	24	32	35	36	SE 5	SE 4	SE 2	10	10	10	...	...	Snow on ground 2 ins. Fog
5	0.96	1.10	1.25	40	34	30	53	29	39	33	29	SE 4	SE 1	C 0	10	10	0	0.11	...	
6	1.56	1.49	1.58	31	30	36	45	29	26	28	35	NE 1	E 2	E 2	8	7	3	....	...	Fog
7	1.67	1.62	1.59	32	32	35	49	31	32	32	33	E 2	NE 1	C 0	10	4	10	....	...	Fog
8	1.78	1.01	0.94	32	34	35	44	31	31	34	35	E 1	SE 2	SE 2	10	10	10	....	...	
9	0.96	0.91	0.86	33	32	30	38	29	31	31	28	S 1	C 0	SW 1	4	4	10	....	...	
10	1.03	0.98	1.15	25	24	25	43	23	23	21	23	SW 2	SW 1	C 0	5	8	5	....	...	
11	1.38	1.46	1.62	26	23	23	42	20	25	20	20	NW 1	NW 1	NW 2	5	3	4	....	...	No snow on ground
12	1.76	1.68	1.61	22	24	29	47	21	19	21	26	NW 1	C 0	SE 3	7	5	8	....	...	
13	1.20	1.15	1.28	34	30	26	42	25	33	29	25	SE 3	W 2	NW 2	10	6	7	....	...	
14	1.44	1.52	1.63	15	16	16	44	13	12	12	13	W 5	NW 3	NW 3	5	5	5	....	...	
15	1.72	1.66	1.34	19	24	38	37	14	16	21	35	C 0	SE 3	SE 7	8	5	10	....	3.0	
16	0.82	0.87	1.09	32	28	29	47	25	30	25	24	SE 1	W 1	SW 1	10	10	10	....	2.0	
17	1.46	1.45	1.57	22	21	23	46	20	21	18	20	NW 3	NW 2	NW 1	6	4	3	....	...	
18	1.61	1.64	1.68	21	18	22	39	18	18	15	19	NW 1	NW 1	NW 1	7	3	0	....	...	
19	1.49	1.39	1.62	21	22	21	39	19	18	19	18	W 1	W 1	W 1	3	0	0	....	...	Snow on ground 3 inches
20	1.42	1.33	1.22	20	20	18	36	17	19	17	15	W 2	W 2	W 3	0	0	5	....	...	
21	1.20	1.30	1.46	19	28	28	45	13	16	26	25	NW 4	NW 4	NW 4	2	7	8	....	...	
22	1.63	1.59	1.49	25	24	21	47	19	23	21	18	NW 2	NW 1	NW 1	7	8	8	....	...	
23	1.02	0.88	0.96	24	25	23	41	20	21	23	20	NE 1	NE 1	N 1	10	10	10	....	1.0	
24	1.03	1.19	1.33	21	15	16	42	14	18	12	14	N 3	NW 4	NW 3	10	10	4	...	1.3	
25	1.55	1.55	1.64	15	13	14	37	13	12	10	11	N 2	W 2	C 0	7	6	4	....	...	
26	1.53	1.39	1.40	21	23	18	33	12	18	22	14	SW 1	SW 1	W 2	2	10	5	....	...	Snow on ground 1 inch
27	1.58	1.71	1.77	8	9	9	46	6	6	8	6	NW 4	NW 5	NW 4	10	4	3	....	...	
28	1.94	1.96	1.96	6	9	10	46	4	5	6	8	NW 7	NW 6	NW 5	4	3	8	....	...	
29	1.77	1.60	1.61	15	10	9	39	8	11	7	6	NW 2	NW 2	NW 1	6	8	8	....	...	
30	1.66	1.63	1.79	10	12	9	44	8	9	11	6	NW 5	NW 5	NW 4	4	5	0	....	...	
31	1.76	1.74	1.86	11	9	8	45	6	10	8	2	NW 4	NW 4	NW 3	4	5	4	....	...	
Mean.....	1.46	1.42	1.48	22	22	23	41	18	20	20	20		2	2	7	6	6	0.11	9 7	

Maximum and Minimum are for the 24 hours ending 8 p.m.

BIRD ROCKS, Quebec.

FEBRUARY, 1918.

ϕ=47° 51′ N. λ=61° 8′ W. Height above Sea, 106 feet. Hours of Observation: I. 8.00 a.m., II. 3.00 p.m., III. 8.00 p.m. Time of the 60th Meridian.

Day	Pressure at 32° 28 Inches +			Temperature					Dew Point			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.76	1.66	1.80	5	3	1	33	— 1	— 2	2	0	NW 2	NW 3	NW 3	8	6	5	....	...	Snow on ground 1 inch
2	1.91	1.85	1.95	— 4	— 4	— 4	30	— 5	— 7	— 7	— 7	NW 2	NW 2	NW 2	6	4	3	....	...	
3	2.12	2.06	1.96	2	4	5	20	— 2	0	0	3	NW 1	S 1	SW 1	6	4	4	....	...	
4	1.28	1.01	1.03	23	22	23	44	18	20	21	20	E 5	SE 2	SE 1	10	3	10	....	3.2	
5	0.76	1.01	1.30	16	12	11	37	9	13	10	7	W 3	NW 4	NW 3	10	10	10	....	1.3	
6	1.82	1.83	1.99	9	3	1	35	1	4	— 2	— 2	NW 3	W 2	NW 1	4	4	0	....	...	
7	1.89	1.91	2.03	8	4	6	27	3	4	0	5	NE 2	N 1	NW 1	0	8	4	....	1.1	
8	2.08	2.15	2.23	6	9	8	25	4	5	4	4	N 1	N 1	C 0	1	2	0	....	...	
9	2.19	1.98	1.77	9	10	11	27	5	7	9	7	C 0	C 0	S 1	0	4	10	....	...	Snow on ground 3 inches
10	1.30	1.26	1.48	20	12	11	44	9	17	9	10	N 2	N 4	N 4	10	5	0	....	3.0	
11	1.71	1.70	1.64	2	5	5	32	1	— 4	1	1	N 2	NW 1	W 2	0	5	10	....	...	
12	1.58	1.54	1.66	20	20	19	25	4	19	17	16	W 1	C 0	C 0	4	0	10	....	...	
13	1.19	1.51	1.70	18	10	7	39	6	16	8	2	NE 3	NE 2	C 0	0	4	4	....	1.9	
14	1.97	2.03	2.05	12	14	18	35	5	9	11	15	NW 1	C 0	C 0	4	2	4	....	...	
15	1.71	0.80	1.17	29	38	10	45	9	27	37	9	S 1	SW 3	NW 2	10	10	3	0.05	2.0	Fog
16	1.67	1.89	2.08	0	2	23	47	— 3	— 1	1	— 2	NW 6	NW 4	NW 2	4	8	0	....	...	Snow on ground 2 inches
17	2.12	1.83	1.78	8	5	6	45	— 1	3	4	2	C 0	NE 1	N 1	0	10	10	....	0.9	
18	1.99	2.03	2.11	3	10	14	34	0	— 3	7	11	NW 2	W 2	W 2	0	6	0	....	...	
19	2.24	1.94	1.65	15	28	31	32	12	12	26	30	W 2	SW 3	SW 3	0	4	10	....	1.4	
20	0.91	0.94	1.17	38	38	24	53	23	35	35	21	SW 4	SW 3	NW 3	6	7	8	0.05	...	
21	1.71	1.92	2.11	— 1	— 6	— 7	47	— 9	— 4	— 9	— 9	N 5	NW 4	NW 4	7	8	0	....	...	
22	2.29	2.28	2.30	— 8	— 4	— 1	41	—10	—13	— 8	— 4	NW 2	NW 1	NW 1	4	5	4	....	...	
23	2.05	1.77	1.54	12	19	21	27	— 2	11	16	19	S 2	SE 1	SE 2	10	10	10	....	0.8	Snow on ground 1 inch
24	1.47	1.65	1.66	24	17	19	47	12	21	14	16	N 2	NW 1	C 0	3	8	6	....	0.5	
25	1.42	1.63	1.76	34	31	27	41	17	34	29	25	SW 1	NW 1	C 0	10	4	0	....	...	
26	1.57	1.05	0.81	30	35	40	42	24	29	34	38	SE 3	SE 6	SW 2	10	10	8	....	...	Fog
27	1.31	1.64	1.90	18	18	20	56	14	16	16	19	W 5	W 4	W 2	8	8	2	....	...	
28	2.01	1.99	2.14	20	20	14	33	12	17	17	11	SE 1	NE 1	NE 1	4	6	0	..	...	
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	..	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.72	1.67	1.74	13	13	13	37	6	9	10	9		3	2	1	5	6	5	0.10	17.1	

Maximum and Minimum are for the 24 hours ending 8 p.m.

BIRD ROCKS, Quebec.

MARCH, 1918.

ϕ=47° 51′ N. λ=61° 8′ W. Height above Sea, 106 feet. Hours of Observation Time of the 60th Meridian.

I. 8.00 a.m.
II. 3.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Dew Point			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	2.06	1.90	1.94	12	14	14	37	10	9	14	11	N 1	N 1	C 0	3	3	0	....	...	
2	1.75	1.64	1.59	14	19	19	31	10	11	16	16	NW 1	SW 2	SW 1	4	5	0	....	...	Snow on ground 2 inches
3	1.31	1.33	1.49	20	10	9	46	9	17	8	4	SE 1	NE 3	NE 3	10	10	10	....	1.7	
4	1 68	1.70	1.78	− 7	− 1	− 6	44	− 9	−12	− 5	2	NW 7	NW 6	NW 1	4	5	0	....	...	
5	1.65	1.68	1.77	6	9	8	36	0	5	4	4	C 0	NW 2	NW 1	8	6	0	..	...	
6	1.79	1.68	1.61	11	13	14	38	6	7	9	11	W 1	SE 1	SE 2	10	10	10	....	1.7	Aurora
7	1 76	1.78	1.81	7	4	− 1	30	− 2	5	2	− 5	NE 2	NE 1	NE 1	4	2	0	....	. .	
8	1.93	1.95	1.93	3	7	7	26	− 3	− 4	3	3	C 0	C 0	C 0	0	8	4	....	...	
9	1.86	1.82	1.92	10	19	16	27	4	8	16	18	C 0	W 1	C 0	0	8	0	...	...	Snow on ground 1 inch
10	1.79	1.60	1.53	18	20	19	35	12	16	19	17	SE 1	E 2	E 2	7	10	10	....	1 9	
11	1.36	1.66	1.84	5	6	7	44	3	2	5	2	NE 6	N 6	N 1	10	4	0	....	1.9	
12	1.91	1.89	1.79	8	15	15	26	4	4	12	11	W 2	SW 1	SW 2	0	9	0	....	...	
13	1.36	1.16	1.67	24	20	16	42	13	23	19	14	SE 3	E 2	N 3	10	10	0	....	2.5	
14	1.96	1.89	1.78	12	22	17	51	7	8	19	14	C 0	C 0	SW 1	0	5	0	....	...	
15	1.11	0.88	1.98	25	24	12	41	10	24	21	8	SE 2	NE 2	NW 5	10	10	10	....	4.0	
16	1.28	1.26	1.30	3	10	13	45	0	2	5	9	NW 7	NW 6	W 6	10	3	0	....	0.9	Snow on ground 3 inches
17	1.47	1.48	1.41	14	19	20	44	11	14	16	17	NW 6	NW 2	C 0	8	7	0	....	...	
18	1.33	1.38	1.43	22	20	18	40	16	21	17	15	NW 1	N 2	NW 2	10	0	0	..	...	
19	1.50	1.65	1 77	19	20	21	39	13	16	17	18	NW 3	N 3	NW 1	7	4	0	....	...	
20	1.97	1.88	1.72	20	26	24	39	16	17	23	21	C 0	SW 1	SW 1	0	8	1	....	...	
21	1.75	1.81	1.93	27	31	25	44	22	26	29	27	NW 2	NW 2	NW 1	5	3	1	...	...	
22	1.82	1.58	1.50	26	30	29	44	21	23	29	26	SE 2	S 3	S 3	6	4	10	....	...	
23	1.24	1.09	1.14	30	30	26	49	24	30	28	23	S 1	E 1	NW 4	10	10	10	....	2.9	Snow on ground 4 inches
24	1.10	1.17	1.25	19	24	25	49	16	18	21	23	NW 5	NW 4	NW 3	10	10	10	....	3.6	
25	1.37	1.36	1.42	24	28	24	50	22	23	24	21	NW 2	NW 2	C 0	8	8	0	....	...	
26	1.28	1.13	1.14	25	26	26	42	20	24	26	26	SE 1	NE 2	NE 1	5	10	10	....	1.5	
27	1.31	1.45	1.59	26	28	29	47	24	26	25	26	NW 2	NW 2	NW 1	0	3	5	....	1.6	
28	1.74	1 86	1.98	28	26	27	45	24	26	25	24	NW 1	NW 2	NW 2	8	8	2	....	...	
29	2.05	1.97	1.84	26	30	26	43	23	26	29	26	NW 1	SW 1	SW 2	1	3	4	....	...	
30	1 74	1.75	1.72	27	31	29	44	25	25	30	24	SW 2	NW 1	C 0	6	8	0	....	...	
31	1.55	1.46	1.48	28	34	30	44	23	27	30	29	SE 2	SW 1	NW 1	6	6	1	....	..	
Mean.....	1.61	1.58	1.61	18	20	18	40	12	15	17	16		2			2		6	7	3	...	24.2	

BIRD ROCKS, Quebec.

APRIL, 1918.

ϕ=47° 51′ N. λ=61° 8′ W. Height above Sea, 106 feet. **Hours of Observation** Time of the 60th Meridian.

I. 8.00 a.m.
II. 3.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Dew Point			Wind Direction and Force			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.71	0.60	0.58	30	33	34	45	25	29	32	32	N 1	SE 1	SE 2	4	5	10	....	...	
2	0.55	0.34	0.42	34	34	34	38	32	34	34	32	C 0	C 0	C 0	4	10	10	....	...	Fog
3	0.40	0 52	0.60	32	33	30	38	28	32	31	28	C 0	NW 2	NW 3	10	5	4	....	. .	Fog
4	0.74	0.82	0.76	24	27	24	41	23	21	24	21	NW 2	NW 1	C 0	3	8	3	....	...	
5	0.64	0.62	0.61	28	28	28	45	23	26	28	26	E 2	NE 3	NE 3	10	10	10	....	1.3	
6	0.78	0.97	1.14	29	32	30	45	26	27	29	29	NE 3	NE 3	NE 3	7	2	0	....	1.5	Aurora. Snow on ground 4 in.
7	1 52	1.56	1.57	22	24	23	46	20	21	21	20	NE 3	NE 2	NE 3	4	0	0	....	...	
8	1.47	1.29	1.20	26	32	25	43	20	24	31	24	S 1	S 1	SE 1	0	3	3	...	...	
9	1.09	0.98	1.13	30	30	30	43	27	29	28	28	E 1	N 1	N 2	3	6	3	....	...	
10	1.16	1.20	1.25	25	25	22	47	22	23	23	20	NE 4	NE 6	NE 6	7	4	0	....	...	
11	1.26	1.20	1.18	25	28	28	47	23	23	26	26	NE 6	NE 5	NE 4	5	4	0	....	...	
12	1.10	1.01	1.02	30	36	31	45	22	28	34	29	C 0	C 0	N 1	0	5	0	....	...	
13	1.04	1.04	0.95	33	31	32	49	28	31	29	30	E 1	E 1	SE 1	3	5	2	....	...	Snow on ground 3 inches
14	0.91	0.84	0.78	32	32	32	47	30	30	31	32	E 1	NE 1	NE 1	10	10	10	....	...	Fog
15	0.66	0.44	0.71	30	30	28	47	26	28	28	26	NE 1	NE 2	NE 4	10	10	5	....	...	Fog
16	0.65	0.64	0 65	26	32	28	47	22	24	31	26	NE 4	N 5	NW 3	5	3	0	....	...	
17	0.50	0.49	0.62	27	21	22	45	19	25	20	19	E 5	NE 5	NW 5	4	7	5	....	...	
18	0.69	0.72	0.74	23	25	34	42	20	18	23	21	NW 2	NW 2	NW 1	8	5	4	....	...	
19	0.80	0 94	1.10	28	27	27	42	22	26	25	25	SW 2	NW 2	NW 2	7	5	0	..	...	
20	1.14	1.13	1.07	30	32	31	46	25	28	32	29	W 2	W 2	W 1	0	0	0	.. .	...	Snow on ground 2 inches
21	1.10	1.02	0.96	34	38	34	47	28	32	36	33	W 1	SW 1	SW 2	5	6	7	....	...	
22	0.31	0.07	0.06	34	36	42	42	30	33	35	41	S 6	SW 5	SW 2	10	10	10	0.80	...	Fog. Thunderstorm
23	0.39	0.34	0.53	35	39	36	45	32	33	36	34	W 2	W 2	W 1	4	0	5	0.20	...	
24	0.54	0.20	0.13	38	32	35	49	32	35	32	34	S 1	SE 2	SW 2	5	5	10	0.50	...	
25	0.22	0 36	0.39	32	32	32	51	30	31	30	30	NW 4	NW 2	NW 2	10	10	10	....	...	
26	0.56	0.77	0.88	34	36	34	47	31	32	35	32	N 3	NW 3	NW 2	0	8	3	....	1.1	
27	1.02	1.09	0.99	34	36	35	47	32	33	34	33	NW 2	NW 1	NW 2	0	0	4	....	...	No Snow on ground
28	1.01	1.10	1.11	37	36	36	48	32	34	34	34	E 1	E 1	SE 1	0	0	0	.	0.5	
29	1.10	1.16	1.09	36	36	34	41	32	34	35	32	S 1	S 2	SE 2	2	4	0	..	...	
30	0.94	0.78	0.65	34	36	35	50	33	32	35	34	SE 3	SE 3	S 2	6	10	10	....	...	Fog
31	..	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	.	..	..	....	...	
Mean. ...	0 83	0.81	0.83	30	32	31	45	26	28	30	29		2			2		5	5	4	1 50	4.4	

BIRD ROCKS, Quebec.

MAY, 1918.

ϕ=47° 51′ N. λ=61° 8′ W. Height above Sea, 106 feet. **Hours of Observation** Time of the 60th Meridian. I. 8.00 a.m. II. 3.00 p.m. III. 8.00 p.m.

Day	Pressure at 32° 29 Inches			Temperature					Dew Point			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.74	0.46	0.44	40	36	40	43	33	38	35	38	SW 1	S 2	S 2	10	10	10	0.60	...	Fog
2	0.54	0.59	0.66	34	36	33	43	31	34	34	31	W 2	NW 1	W 1	6	5	6	....	...	
3	0.72	0.65	0.73	36	35	29	39	27	35	37	27	SW 1	NW 1	C 0	4	6	10	....	...	Fog
4	0.69	0.60	0.72	32	34	34	47	25	31	33	32	SE 1	NW 1	NW 2	10	6	3	....	...	Fog
5	0.97	0.97	0.98	38	34	31	47	28	33	32	29	N 2	NW 2	S 1	0	0	0	....	...	
6	0.77	0.69	0.71	36	36	34	45	28	34	34	32	SW 3	SW 2	S 1	6	3	10	....	...	
7	0.77	0.74	0.72	34	35	34	39	32	34	32	34	SE 1	SE 1	SE 3	4	10	10	....	...	Fog
8	0.41	0.34	0.30	34	34	35	48	31	32	34	32	SE 3	SE 2	SE 2	5	10	10	0.20	...	Thunderstorm
9	0.24	0.44	0.58	36	36	34	40	32	35	35	33	W 3	NW 3	NW 2	4	5	0	....	...	Fog
10	0.74	0.64	0.57	35	34	40	40	31	32	34	38	W 1	SE 2	SW 3	4	5	6	....	...	
11	0.50	0.73	0.94	42	36	34	47	32	40	35	32	SW 1	NW 2	NW 2	10	4	4	....	...	Fog
12	1.19	1.22	1.08	36	34	36	45	31	35	33	35	C 0	S 1	SE 2	4	5	5	....	...	
13	0.91	0.80	0.77	34	46	44	46	33	33	45	43	S 2	SW 2	SW 2	6	10	10	....	...	Fog
14		0.80	0.77	41	39	37	45	33	39	36	34	SW 2	NW 1	C 0	10	10	10	....	...	Fog
15		0.90	0.93	45	38	38	46	33	43	34	33	W 3	NW 4	NW 4	3	0	0	....	...	
16	1.17	1.17	1.17	39	37	37	54	34	36	53	34	N 1	NW 2	NW 1	5	6	1	....	...	
17	1.19	1.12	1.04	39	53	39	63	34	36	51	36	N 1	C 0	SW 1	0	0	0	....	...	
18	0.76	0.74	0.78	39	48	51	51	37	34	42	42	SW 2	NW 2	NW 1	6	5	4	....	...	
19	0.74	0.92	0.91	41	39	38	51	36	36	34	35	SE 3	SE 3	SE 5	7	6	8	....	...	
20	0.94	0.88	0.76	37	37	40	42	34	34	34	40	SE 3	SE 2	SE 2	5	10	10	....	...	Fog
21	0.88	0.95	1.10	42	43	42	51	34	38	40	29	NW 1	NW 4	NW 4	8	6	0	....	...	
22	1.30	1.18	1.12	39	41	36	57	31	34	36	32	NW 2	NW 1	NW 1	3	0	5	....	...	
23	0.77	0.62	0.49	39	37	36	45	35	34	34	33	SW 1	SE 1	SE 1	10	10	10	0.20	...	Fog
24	0.66	0.81	0.80	38	47	38	55	34	37	40	32	NW 5	NW 3	NW 2	0	1	4	....	...	
25	0.65	0.74	0.80	43	42	38	44	35	41	32	33	W 2	NW 1	NW 1	7	6	0	....	...	
26	0.94	1.10	1.02	38	39	36	52	32	28	31	31	NW 2	N 1	C 0	0	5	3	....	...	
27	1.03	1.02	1.00	44	39	38	46	34	39	35	36	C 0	S 1	S 1	4	4	5	....	...	
28	0.87	0.92	0.86	40	38	37	44	35	38	37	34	SW 1	N 1	E 1	10	10	10	0.90	...	Fog
29	1.03	1.14	1.16	37	35	33	40	30	34	34	30	NE 1	NE 1	C 0	5	10	10	....	...	Fog
30	1.03	1.04	0.81	42	46	44	47	30	40	39	38	SW 2	SW 3	SW 3	0	0	4	....	...	
31	0.66	0.54	0.56	45	45	48	48	43	40	42	46	SW 4	SW 3	SW 5	0	4	8	....	...	
Mean.	0.85	0.82	0.82	38	39	38	46	32	36	36	34	2	2	2	5	5	6	1.90	...	

BIRD ROCKS, Quebec.

JUNE, 1918.

ϕ=47° 51′ N. λ=61° 8′ W. Height above Sea, 106 feet. **Hours of Observation** Time of the 60th Meridian. I. 8.00 a.m. II. 3.00 p.m. III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Dew Point			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.76	0.76	0.77	39	38	38	48	36	38	33	35	SE 2	E 2	SE 2	10	5	7	0.90	...	Fog
2	0.40	0.53	0.57	40	45	37	46	35	38	43	36	SE 2	NW 1	N 1	10	5	10	....	...	Fog
3	0.49	0.51	0.45	43	50	48	50	38	41	45	44	SE 2	S 1	C 0	6	4	8	....	...	
4	0.62	0.78	0.94	42	41	40	48	38	40	40	39	NW 1	NW 1	C 0	5	4	7	....	...	
5	1.15	1.10	1.02	43	40	40	47	37	41	38	38	E 1	C 0	E 1	2	5	4	....	...	
6	1.14	1.02	1.02	48	49	46	49	37	44	42	39	C 0	SW 1	SW 2	0	0	5	....	...	
7	0.73	0.44	0.25	47	51	52	51	43	40	49	50	SW 3	SW 4	SW 5	7	8	10	0.90	...	
8	0.31	0.51	0.63	46	46	44	52	42	39	42	39	W 3	NW 2	NW 2	0	3	8	....	...	
9	0.74	0.71	0.79	49	52	44	55	42	42	44	36	SW 2	SW 2	NW 1	5	8	7	....	...	
10	0.90	0.90	0.91	44	46	41	47	39	37	41	39	N 1	N 1	C 0	5	3	0	....	...	
11	0.88	0.80	0.75	47	50	41	50	38	40	40	39	SE 1	E 1	SE 1	0	3	10	....	...	Fog
12	0.59	0.78	0.62	42	42	42	45	39	38	39	41	SE 2	SE 3	SE 6	10	10	10	0.30	...	
13	0.54	0.40	0.24	41	42	42	58	37	39	40	41	SE 7	SE 5	SE 4	10	10	4	1.90	...	
14	0.22	0.33	0.44	48	49	46	49	40	48	47	44	SW 2	SW 2	SW 2	5	6	8	....	...	
15	0.58	0.65	0.79	50	53	45	53	43	46	49	43	SW 2	SW 1	S 1	0	7	8	....	...	
16	0.91	0.79	0.86	52	50	48	56	38	46	38	44	C 0	SW 1	SW 1	5	7	8	....	...	
17	0.70	0.68	0.72	48	44	44	50	42	43	43	43	SW 3	C 0	C 0	5	4	5	....	...	
18	0.70	0.68	0.64	46	44	45	56	39	37	39	40	N 1	C 0	S 1	5	7	0	....	...	
19	0.72	0.79	0.94	45	45	42	48	40	43	38	41	NW 4	NW 3	NW 1	7	6	0	....	...	
20	1.01	1.00	0.98	45	44	43	46	39	39	41	41	NE 1	NE 1	NE 1	8	6	5	....	...	
21	1.01	0.97	0.97	45	49	48	49	38	43	42	46	C 0	SW 1	SW 1	6	0	0	....	...	
22	0.92	0.86	0.77	51	52	47	56	47	49	46	43	SW 2	SW 1	SW 1	6	5	7	....	...	
23	0.53	0.34	0.40	47	47	44	49	38	45	45	40	SE 3	SE 3	S 2	10	10	10	0.70	...	Fog
24	0.48	0.48	0.57	50	51	49	52	42	39	40	47	SW 2	SW 2	W 2	3	3	6	....	...	
25	0.74	0.73	0.74	49	50	46	50	45	47	46	44	C 0	SW 1	C 0	4	10	10	....	...	Fog
26	0.82	0.92	1.02	48	50	46	51	42	41	48	44	E 1	C 0	C 0	10	10	10	....	...	Fog
27	1.06	1.08	1.08	49	56	49	62	44	47	52	47	C 0	SW 1	S 1	10	3	5	....	...	Fog
28	1.12	1.02	0.93	49	51	48	53	44	47	40	46	S 2	S 2	S 2	10	5	3	....	...	Fog
29	0.92	1.00	0.84	50	52	49	53	44	48	48	47	SW 2	S 2	S 2	10	7	5	....	...	
30	0.94	0.96	0.97	49	49	48	50	46	47	47	46	SW 2	C 0	S 1	10	10	10	0.50	...	Fog
31	...	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	....	
Mean.	0.76	0.75	0.75	47	48	45	51	40	42	43	42	2	2	2	6	6	6	5.20	...	

BIRD ROCKS, Quebec.

JULY, 1918.

ϕ=47° 51′ N. λ=61° 8′ W. Height above Sea, 106 feet. **Hours of Observation** Time of the 60th Meridian.

I. 8.00 a.m.
II. 3.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Dew Point			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.02	1.00	0.94	48	50	47	51	44	46	48	45	SE 3	S 2	S 3	10	3	5	....	...	
2	0.93	0.88	0.84	48	50	49	50	44	46	48	47	S 4	S 4	S 4	3	6	10	..	...	Fog
3	0.93	0.95	0.93	48	48	48	50	46	46	46	46	S 4	S 4	S 4	10	10	10	0.50	...	Fog
4	0.92	1.04	1.06	47	47	46	49	45	45	45	44	S 4	S 4	S 3	3	10	10	.. .	...	Fog
5	1.11	1.03	1.04	47	50	48	51	44	45	48	46	SE 1	SE 2	SE 2	7	10	10	....	...	Fog
6	1.14	1.00	0.99	50	53	50	55	46	50	50	48	S 1	S 1	S 2	4	5	10	....	...	Fog
7	0.88	0.79	0.76	51	50	50	55	46	49	50	48	SE 2	SE 1	SE 1	10	10	10	....	...	Fog
8	0.83	0.80	0.75	51	52	50	52	46	49	50	48	SE 2	SE 2	SE 2	3	10	10	....	...	Fog
9	0.76	0.74	0.75	51	50	49	52	46	50	50	47	SE 2	SE 2	SE 2	10	10	10	....	...	Fog
10	0.78	0.74	0.82	54	55	53	60	50	54	58	51	C 0	SW 1	S 1	10	6	4	....	...	Fog
11	0.78	0.77	0.77	56	58	57	58	50	54	54	55	W 1	S 1	C 0	0	4	3	....	...	
12	0.89	0.84	0.92	49	64	59	64	47	47	60	57	C 0	C 0	C 0	10	10	3	....	...	Fog
13	0.92	0.92	0.93	60	63	56	64	50	56	60	54	S 1	S 1	S 2	0	5	4	....	.	
14	0.90	0.92	0.90	54	52	53	62	51	52	50	51	SE 2	SE 3	SE 3	10	10	10	....	...	Fog
15	0.81	0.77	0.73	54	58	56	60	50	53	56	54	SE 3	S 2	SW 2	10	4	5	..	...	Fog
16	0.73	0.73	0.75	54	57	55	58	50	52	55	53	NW 2	NW 2	W 1	10	5	5	....	...	Fog
17	0.74	0.69	0.63	58	58	55	63	53	56	54	53	SW 1	SE 1	SE 2	4	5	3	.. .	...	
18	0.64	0.63	0.64	56	60	56	61	52	54	56	56	S 1	C 0	C 0	4	3	5	....	...	
19	0.64	0.75	0.74	55	55	54	59	52	53	53	52	NW 1	C 0	N 2	4	4	5	....	...	
20	0.76	0.79	0.92	53	54	54	59	51	51	52	52	NE 1	C 0	NE 1	3	5	0	....	...	
21	0.99	1.07	1.04	60	64	58	65	54	56	59	56	C 0	C 0	C 0	5	3	3	....	...	
22	1.06	0.96	0.93	60	56	58	64	54	57	54	56	SW 2	SW 2	SW 3	5	3	7	....	...	
23	0.73	0.75	0.78	60	63	61	63	55	58	63	59	W 3	NW 1	NW 1	5	4	5	0.60	.	
24	1.06	1.08	1.10	56	53	56	61	53	48	51	51	NE 2	NE 1	NW 2	2	3	2	....	...	
25	1.10	1.14	0.89	59	62	59	63	55	57	57	55	W 2	SW 3	W 3	3	5	4	....	...	
26	0.77	0.89	1.13	64	60	58	65	56	63	52	53	W 3	NW 2	C 0	5	6	6	....	...	
27	0.73	0.70	0.65	55	54	56	68	53	53	55	54	SE 2	S 2	SE 2	4	10	10	0.30	...	Fog
28	0.73	0.79	0.83	57	60	59	61	55	55	56	54	N 3	NW 3	NW 3	3	4	0	....	...	
29	1.02	0.94	0.89	62	64	60	64	56	58	58	56	S 1	S 1	S 2	3	0	5	..	. .	
30	0.64	0.60	0.53	64	64	62	66	59	62	60	60	SW 5	SW 4	SW 3	3	2	3	...	. .	
31	0.52	0.63	0.77	59	59	55	66	55	53	51	47	SW 4	NW 3	NW 2	5	6	0	....	..	
Mean.	0.85	0.85	0.85	55	56	54	59	51	52	55	52		2			2		5	6	6	1.40	...	

BIRD ROCKS, Quebec.

AUGUST, 1918.

ϕ=47° 51′ N. λ=61° 8′ W. Height above Sea, 106 feet. **Hours of Observation** Time of the 60th Meridian.

I. 8.00 a.m.
II. 3.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Dew Point			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.75	0.73	0.73	52	54	51	55	49	48	50	47	NE 2	NE 2	E 1	7	8	3	....	...	
2	0.75	0.68	0.63	60	61	61	70	51	55	59	59	SW 2	SW 3	SW 3	2	4	3	...	...	
3	0.61	0.64	0.66	56	54	54	62	50	55	50	54	C 0	NW 3	NW 3	10	5	0	....	...	
4	0.82	0.85	0.93	57	60	55	60	50	54	58	51	N 2	N 2	N 1	0	3	0		...	
5	0.82	0.75	0.66	60	58	56	63	54	56	58	54	SW 3	SW 3	S 3	3	4	10	0.90	...	
6	0.70	0.56	0.60	58	56	57	62	54	58	55	53	W 1	NW 3	NW 3	10	4	2	....	...	Fog
7	0.67	0.75	0.78	54	56	54	57	52	48	52	52	NW 2	N 2	NE 1	6	4	4	....	...	
8	0.78	0.74	0.74	57	57	56	62	52	53	53	54	E 1	SW 1	C 0	5	5	5	....	...	
9	0.74	0.76	0.85	58	56	55	59	54	55	54	53	NE 1	NE 1	NE 2	7	3	5	....	...	
10	1.00	1.04	1.03	56	58	55	60	53	54	54	53	NE 1	NE 1	C 0	7	8	0	....	...	
11	1.02	0.93	0.83	60	60	58	62	54	58	54	56	SW 2	SW 2	SW 3	6	4	5	....	...	
12	0.74	0.75	0.72	58	58	57	61	55	56	58	55	C 0	N 1	N 2	10	10	0	....	..	
13	0.85	0.84	0.83	56	59	58	59	54	52	57	56	NW 2	C 0	SW 1	6	5	3	....	...	
14	0.60	0.53	0.40	60	63	62	63	55	60	61	62	SW 2	SW 2	W 2	10	0	10	....	...	Fog
15	0.53	0.52	0.52	62	61	58	63	57	58	56	56	NW 3	NW 3	NW 3	2	0	0	....	...	
16	0.64	0.81	0.73	55	55	53	61	51	47	47	49	NW 5	NW 3	NW 1	2	4	0	....	...	
17	0.47	0.67	0.73	55	51	50	57	48	53	49	48	W 1	N 1	NW 2	5	3	5	....	...	
18	0.94	1.00	1.02	54	54	55	58	52	52	54	53	N 2	N 2	NW 2	3	7	0	....	...	
19	1.03	0.97	0.96	58	59	58	61	52	58	57	57	NW 3	NW 3	W 1	6	0	8	....	...	
20	0.94	0.89	0.78	58	62	61	62	56	58	58	57	NW 1	NW 1	W 2	3	0	1	....	...	
21	0.74	0.70	0.67	57	63	61	63	57	53	63	59	W 3	W 3	W 2	4	0	2	....	...	
22	0.64	0.70	0.78	62	62	66	64	59	57	60	63	W 3	W 2	C 0	4	3	7	....	...	
23	0.91	0.82	0.67	64	64	60	70	57	62	60	60	C 0	SW 1	SW 1	3	10	10	....	...	Fog
24	0.54	0.56	0.70	62	64	59	64	58	62	56	55	SW 3	NW 2	C 0	3	5	8	....	...	
25	0.72	0.81	0.76	61	65	66	66	58	59	63	65	C 0	C 0	SW 1	3	1	10	....	...	Fog
26	0.57	0.53	0.43	64	64	64	65	59	62	62	62	SW 2	SW 3	SW 3	0	6	3	....	...	
27	0.54	0.81	1.05	55	51	51	65	43	51	45	42	NE 3	NE 4	NE 3	6	7	4	....	...	
28	1.19	1.25	1.17	55	58	55	65	48	48	52	51	C 0	W 1	W 1	0	0	0	....	...	
29	1.06	0.95	0.77	59	60	59	64	54	55	52	55	W 2	W 2	W 3	3	5	4	.. .	...	
30	0.77	0.79	0.94	58	60	58	62	56	58	54	52	NW 1	NW 1	NW 1	6	5	0	....	...	
31	1.06	1.07	1.03	62	61	58	64	54	60	56	56	C 0	SE 2	SE 3	4	6	6	....	...	
Mean.	0.78	0.79	0.78	58	59	58	62	53	55	55	55		2			2		4	4	4	0.90	...	

BIRD ROCKS, Quebec.

SEPTEMBER, 1918.

ϕ=47° 51′ N. λ=61° 8′ W. Height above Sea, 106 feet.

Hours of Observation
Time of the 60th Meridian.

I. 8.00 a.m.
II. 3.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Dew Point			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.90	0.70	0.76	61	59	62	64	54	60	57	60	S 2	SW 3	W 2	3	5	3	....	...	
2	0.87	1.04	1.02	59	60	57	62	55	55	51	51	NW 2	NW 1	W 1	0	0	0	....	...	
3	1.10	1.09	1.02	62	62	59	68	53	58	52	57	C 0	S 1	S 1	0	4	0	....	...	
4	0.99	0.92	0.96	61	62	64	64	57	60	60	62	SW 2	SW 2	W 1	7	5	5	....	...	
5	0.94	0.93	0.92	64	64	64	66	59	60	62	62	C 0	C 0	S 1	3	0	5	....	...	Fog
6	0.76	0.77	0.78	64	63	63	66	61	62	61	61	SW 3	SW 2	S 2	4	6	8	....	...	
7	0.17	0.82	0.70	64	60	57	64	50	62	58	55	SE 2	NW 2	C 0	3	5	4	....	...	
8	0.92	0.96	1.01	58	58	59	60	55	52	52	57	NW 2	NW 2	C 0	6	6	0	....	...	
9	1.00	0 96	1.10	55	56	54	61	52	51	52	52	NE 1	NE 2	NE 2	3	7	3	....	...	
10	0.93	0.86	0.85	55	57	55	58	51	51	53	51	E 2	E 1	SW 1	6	7	3	....	...	
11	0.84	0 88	0.94	46	46	47	53	39	39	35	43	NW 6	NW 7	NW 7	5	5	4	....	...	
12	1.07	1.10	1.16	47	50	48	50	43	43	42	41	NW 3	NW 1	NW 1	5	6	4	....	...	
13	1.12	1.03	0.90	52	54	54	55	46	50	52	52	SE 3	SE 3	SE 4	7	6	8	....	...	
14	0.49	0 59	0.65	55	59	58	59	49	53	57	58	SE 7	W 2	W 2	5	4	8	....	...	
15	0.74	0.84	0.90	53	56	55	57	51	51	54	53	C 0	C 0	C 0	5	2	3	....	...	
16	0.86	0.84	0.88	53	56	54	56	52	49	55	52	S 2	SE 3	SE 2	7	0	5	..	...	
17	0.90	0.84	0.82	57	58	58	58	49	55	56	56	S 1	SW 2	SW 2	6	4	4	....	...	
18	0.86	0.58	0.91	54	55	58	67	51	52	53	56	NW 1	NW 1	NW 1	3	3	3	....	...	
19	0.53	0.70	0.80	61	60	59	62	51	59	57	58	SW 3	SW 3	W 2	4	4	0	....	..	
20	0.98	0 93	0.70	60	58	60	60	56	59	56	60	C 0	SE 1	SE 2	0	4	3	0.50	...	
21	0.52	0.42	0.43	62	65	65	65	58	60	64	63	SW 3	SW 4	NW 5	2	5	8	....	...	
22	0.58	0.70	0.75	54	57	56	65	49	52	47	56	NW 3	NW 3	NW 3	7	5	5	....	...	
23	0.85	0.90	0.97	50	51	49	53	46	38	49	40	NW 3	NW 2	NW 1	4	6	4	....	...	
24	0.87	0.85	0.87	51	52	50	56	49	49	48	46	SE 1	C 0	C 0	5	4	5	....	...	
25	1.06	1.08	1.13	49	49	50	51	46	47	42	42	E 3	NE 3	NE 3	3	8	6	....	...	
26	0.78	0.86	0.95	52	50	50	53	48	50	48	46	NE 2	NE 1	NE 1	5	4	0	....	.	
27	1.06	0.84	0.62	52	53	54	54	48	48	49	50	SE 3	SE 5	SE 7	4	5	0	1.80	...	
28	0.50	0.42	0.36	51	52	53	54	48	45	48	47	SW 3	SW 3	SW 3	8	4	2	....	...	
29	0.44	0.39	0.46	55	56	54	59	51	53	55	53	SW 2	W 1	C 0	5	6	0	....	...	
30	0.60	0.75	0.85	50	46	46	51	46	46	42	42	NW 1	NW 3	NW 4	8	6	6	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	... ..	..	..	..	...	...	
Mean.	0.81	0.83	0.84	56	56	56	59	51	52	52	53	2	2	2	4	4	4	2.30		

BIRD ROCKS, Quebec.

OCTOBER, 1918.

ϕ=47° 51′ N. λ=61° 8′ W. Height above Sea, 106 feet.

Hours of Observation
Time of the 60th Meridian.

I. 8.00 a.m.
II. 3.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Dew Point			Wind Direction and Force			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.94	0.99	1.04	47	46	45	48	43	43	42	35	NW 4	NW 3	NW 3	2	3	3	....	...	
2	1.26	1.10	0.97	48	51	54	52	44	46	44	53	NW 2	SW 3	SW 4	1	5	6	....	...	
3	0.74	0.74	0.72	52	51	49	53	47	50	49	47	SW 2	C 0	C 0	4	6	0	....	...	
4	0.66	0.76	0.71	49	42	47	51	43	47	37	43	NW 4	NW 4	NW 2	7	4	3	....	...	
5	0.81	0.94	1.01	42	38	38	52	37	40	29	30	NW 2	NW 2	C 0	4	3	0	....	...	
6	0.90	0.79	0.68	40	40	42	42	36	35	38	40	SE 4	SE 4	SE 4	3	4	0	1.10	...	
7	0.90	1.06	1.12	41	43	43	53	39	33	36	36	E 5	NE 4	NE 2	0	5	0	0.80	...	
8	0.53	0.76	0.93	43	42	44	58	39	41	36	42	NE 2	NE 1	SW 1	7	6	0	....	...	
9	1.05	0.96	0.96	46	50	50	53	45	44	46	48	SW 3	SW 3	SW 3	3	4	0	....	...	
10	0.86	0.74	0.63	49	50	51	51	46	47	48	49	S 2	C 0	C 0	3	5	10	....	...	Fog
11	0.68	0.62	0.62	48	50	50	56	44	46	48	46	SW 1	SW 2	SW 1	0	3	10	....	...	
12	0.84	0.84	0.85	46	48	45	53	39	44	46	43	NW 2	NW 2	C 0	4	5	5	....	...	
13	0.58	0.43	0.37	52	54	55	53	39	44	46	43	SW 2	SW 2	SW 2	3	4	3	....	...	
14	0.43	0.38	0.36	52	48	45	54	44	50	52	53	SW 1	NW 1	NW 1	10	6	5	....	...	
15	0 46	0.45	0.45	46	45	44	48	41	42	40	42	NW 1	NW 1	NW 1	5	7	8	....	...	
16	0.50	0.62	0.64	42	41	40	49	36	40	39	35	NW 2	NW 2	NW 3	7	6	4	....	...	
17	0.78	0 82	0.90	38	36	39	58	44	30	33	36	NW 3	NW 3	NW 2	3	0	6	....	...	
18	0.94	0.95	1 02	40	41	40	44	36	38	39	38	NW 1	N 1	N 1	6	3	8	....	...	
19	0.97	1.14	1.19	40	41	40	44	37	36	39	38	NW 2	NW 2	NW 1	7	5	8	....	...	
20	1.18	1.00	0 99	42	44	46	46	38	40	37	42	SW 3	SW 3	SW 3	3	6	6	....	...	
21	0.74	0.60	0.60	47	43	47	49	44	45	41	45	SW 3	S 3	S 1	3	2	10	....	...	
22	0 46	0.70	0.80	46	43	43	48	43	44	44	41	SE 1	N 1	NE 1	10	7	3	....	...	
23	0.88	0.89	0.94	45	44	44	48	42	40	42	42	NE 3	NE 3	NE 3	4	6	5	....	...	
24	1.10	1.24	1.30	45	44	45	47	41	43	42	43	N 2	NE 3	NE 3	0	7	6	....	...	
25	1.26	1.16	1.08	44	46	47	47	41	42	44	45	S 2	SW 1	SW 2	4	6	5	....	...	
26	0.94	1.07	1.20	47	46	46	48	44	45	46	44	NW 1	C 0	N 1	10	7	5	....	...	
27	1.21	1.06	1.00	44	46	47	48	41	42	46	45	S 2	S 2	SW 1	3	4	10	0.90	...	
28	0.94	0.85	0.83	46	47	51	50	43	45	45	49	C 0	C 0	W 2	3	10	6	.. .	...	Fog
29	0.68	0 68	0.70	52	54	53	54	43	50	53	51	W 2	NW 2	W 1	10	7	7	....	...	Fog
30	0.66	0.51	0.64	53	52	48	54	47	51	58	47	C 0	C 0	C 0	10	10	10	....	...	Fog
31	0.42	0.38	0.32	49	51	49	53	48	47	48	47	C 0	SE 1	SW 3	10	10	10	....	...	Fog
Mean.	0.82	0.81	0.82	46	46	46	50	42	43	42	43	2	2	2	5	5	5	2.80	....	

BIRD ROCKS, Quebec.

NOVEMBER, 1918.

ϕ=47° 51′ N. λ=61° 8′ W. Height above Sea, 106 feet. Hours of Observation Time of the 60th Meridian.

I. 8.00 a.m.
II. 3.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Dew Point			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.45	1.40	1.42	48	48	49	54	45	46	47	47	W 1	W 1	C 0	5	5	10	....	...	
2	1.44	1.51	1.57	48	43	44	50	41	42	38	37	NW 2	NW 3	NW 3	4	5	4	....	...	
3	1.73	1.78	1.92	41	40	39	53	39	38	37	34	C 0	NE 2	NE 2	3	5	2	....	...	
4	2.00	1.95	1.94	36	40	39	44	34	34	32	36	NE 1	SW 1	N 1	3	4	3	....	...	
5	1.99	2.04	2.15	46	37	38	43	34	44	28	35	N 2	N 2	N 1	6	6	3	....	...	
6	2.29	2.30	2.32	38	36	34	42	31	31	35	31	NE 2	C 0	C 0	5	3	0	....	...	
7	2.14	1.83	1.76	42	44	44	46	33	36	41	42	W 3	W 4	W 4	6	7	5	0 30	...	
8	1.69	1.77	1.88	40	37	38	45	32	32	28	33	N 2	NW 4	N 4	6	6	3	....	...	
9	2.12	2.07	2.07	35	36	37	45	33	29	30	32	N 1	NW 1	NW 1	5	6	3	....	...	
10	1.90	1.69	1.56	43	46	47	48	31	41	46	45	SW 3	SW 3	SW 3	4	6	10	....	...	
11	1.82	1.89	1.94	3.	35	35	53	33	34	29	32	NW 4	NW 5	NW 5	7	5	5	....	...	
12	1.94	2 00	2.07	32	33	34	51	30	29	30	31	NW 4	NW 4	NW 3	6	5	4	....	...	
13	2.06	2.06	2.06	35	36	37	48	32	32	31	34	C 0	C 0	E 1	5	5	0	....	...	
14	1.48	0.91	0.66	36	36	34	51	32	33	34	31	E 5	E 7	NE 6	10	10	9	1.30	...	
15	1.17	1 35	1.47	35	34	35	51	23	34	33	32	NW 3	NW 4	NW 3	10	6	6	....	...	
16	1.74	1.90	1.97	39	38	37	52	25	36	33	34	NW 3	NW 3	NW 2	5	6	6	....	...	
17	1.99	1.89	1.84	34	34	36	46	32	31	31	35	N 1	NW 1	NW 1	8	4	8	....	...	
18	1.47	1 70	1.71	38	36	36	50	33	34	31	33	N 1	NE 2	NE 2	6	8	7	....	...	
19	1.58	1.53	1.56	38	38	37	53	35	33	37	34	SE 4	SE 3	SE 3	4	6	5	....	...	
20	1.68	1.69	1.72	37	36	36	51	34	34	35	33	E 2	E 1	SE 1	6	3	5	....	...	
21	1.66	1.67	1.60	35	34	34	51	31	32	31	32	E 1	E 1	NE 2	4	3	7	....	...	
22	1.59	1.61	1.64	29	30	29	45	28	26	25	26	N 1	NE 2	NE 1	7	7	7	....	.	
23	1.52	1.36	1.30	32	36	32	47	28	30	35	29	C 0	C 0	C 0	5	3	5	....	...	
24	1.39	1.48	1.57	40	28	39	48	26	38	23	36	NW 2	NW 1	W 1	4	6	6	....	...	
25	1.35	1.22	1.14	38	39	39	46	28	37	36	36	SW 2	SW 1	SW 2	4	6	8	....	...	
26	1.06	1.18	1.35	21	19	21	55	18	18	15	13	NW 4	N 8	N 8	3	4	6	....	...	
27	1.32	1.18	1.37	24	27	29	46	18	23	24	26	W 3	NW 3	NW 3	0	7	6	....	...	
28	1.76	1.86	1.94	20	23	26	45	18	16	20	23	N 2	N 2	C 0	7	6	0	....	...	
29	1.71	1.40	1.13	32	33	34	48	22	27	30	32	S 1	SE 3	SE 5	3	10	10	....	1.7	
30	1.08	1.01	1.07	36	35	34	50	32	33	32	31	W 1	NW 2	NW 3	4	6	10	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.	1.67	1.64	1.66	36	36	36	49	30	33	32	36	2	2	2	5	6	5	1.60	1.7	

BIRD ROCKS, Quebec.

DECEMBER, 1918.

ϕ=47° 51′ N. λ=61° 8′ W. Height above Sea, 106 feet. Hours of Observation Time of the 60th Meridian.

I. 8.00 a.m.
II. 3.00 p.m.
III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Dew Point			Wind Direction and Force			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.00	1.03	1.16	26	23	23	48	23	24	20	20	NW 3	NW 6	NW 8	3	4	0	....	...	
2	1.47	1.56	1.63	20	22	22	47	17	16	19	19	NW 7	NW 7	NW 6	0	5	10	....	...	
3	1.51	1.65	1.49	22	22	24	42	19	21	19	21	NW 2	N 1	N 2	6	7	4	....	...	
4	1.66	1.58	1.54	24	23	25	41	20	22	20	22	NW 1	C 0	N 1	5	6	3	....	...	
5	1.39	1.38	1.42	25	27	25	42	22	24	24	22	NE 1	NE 2	NE 2	8	6	0	....	...	
6	1.48	1.48	1.44	26	28	29	44	22	23	26	26	NW 1	NW 1	NE 1	4	6	4	....	...	
7	1.48	1.64	1.78	20	18	17	42	15	19	11	13	N 3	NW 4	NW 5	3	8	0	....	...	
8	1.87	1.80	1.71	16	17	22	37	13	11	13	19	NW 2	C 0	SE 1	6	7	4	....	...	
9	1.11	1.25	1.35	30	27	26	42	20	28	24	23	SE 3	NE 2	E 2	10	10	10	..	3.0	Snow on ground 2 inches
10	1.71	1.91	2 02	27	25	26	41	23	24	24	23	NE 3	NE 2	NE 2	6	7	7	....	...	
11	2.15	2.16	2.25	26	27	25	44	19	23	24	22	N 2	N 2	N 1	6	5	8	....	...	
12	2.38	2.30	2.20	25	27	27	42	22	22	24	24	S 1	SW 1	SW 1	7	6	0	....	...	
13	2.02	2.03	2 11	31	32	32	48	26	28	30	31	C 0	C 0	C 0	3	4	8	....	...	
14	2.23	2.16	2.12	32	33	31	48	29	30	30	28	C 0	S 1	SE 2	7	7	10	....	...	
15	1.69	1.62	1.79	36	38	35	48	30	34	36	32	S 3	W 1	C 0	5	10	8	....	...	Fog
16	2.04	2.14	2.19	34	32	37	39	30	31	30	34	NW 1	NW 1	NW 1	7	8	7	..	...	
17	2.32	2.36	2.38	25	24	23	48	21	22	21	20	NW 2	NW 2	NW 2	7	5	8	....	...	
18	2.35	2.29	2.37	20	19	19	40	17	16	15	15	N 2	N 2	N 3	6	7	6	...	...	
19	2.40	2.30	2.29	20	22	24	37	17	16	20	21	NE 3	NE 2	N 1	3	4	6	....	...	
20	2.05	2.09	2.14	30	30	30	47	22	27	28	27	NW 2	N 2	N 1	3	8	5	....	...	
21	2.24	2.18	2.22	30	30	32	46	28	25	29	29	C 0	C 0	SW 1	3	5	3	....	...	Snow on ground 2 inches
22	2.24	2.18	2.09	32	34	34	47	29	30	32	31	W 1	SW 1	SW 3	4	6	3	..	...	
23	1.89	1.74	1.69	36	40	38	48	32	34	38	35	SW 3	SW 3	SW 2	4	4	10	....	...	Fog
24	1.94	2.06	2.04	30	24	24	52	24	27	23	21	NW 3	NW 1	NW 1	5	6	5	....	..	
25	1.72	1.43	1 27	27	32	30	47	23	24	31	29	E 3	E 2	E 1	10	4	10	1.10	2.0	Fog
26	1.23	1.35	1.50	26	23	20	50	18	23	20	16	NW 4	NW 3	NW 2	4	8	5	....	...	
27	1.40	1.50	1.79	20	22	21	47	18	16	20	18	NW 2	N 2	NW 1	3	4	3	....	...	
28	1.88	1.80	1.72	23	24	25	38	19	20	19	22	C 0	SE 1	SE 2	4	8	5	....	...	
29	0.88	0.85	1.08	30	26	25	47	23	27	24	22	E 3	NW 6	NW 6	0	4	6	....	...	Snow on ground 3 inches
30	1.34	1.54	1.61	24	23	21	42	21	21	20	21	NW 3	N 2	NW 2	4	8	2	....	...	
31	1.87	1.98	2.13	21	18	19	43	16	18	16	15	N 3	NW 3	NW 2	3	5	5	....	...	
Mean.	1.77	1.79	1.82	26	26	26	44	22	24	24	23	2	2	2	5	6	5	1.10	5 0	

BELLE ISLE, Newfoundland.

JANUARY, 1918.

ϕ=51° 53′ N. λ=55° 23′ W. Height above Sea, 436 feet. Hours of Observation Time of the 60th Meridian. I. 8.45 a.m. II. III. 8.45 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.85	....	1.10	33	..	23	34	1	..	..	..	E 26	.....	W 30	10	..	0	....	...	Fog
2	1.40	....	1.27	19	..	25	26	12	..	..	..	SW 6	.. ....	NE 30	0	..	10	....	...	
3	1.50	....	1.80	28	..	20	29	14	..	..	..	SW 4	.....	W 6	0	..	0	....	...	
4	1.70	....	1.49	25	..	34	35	10	..	..	..	NE 25	.....	NE 25	10	..	10	....	T	
5	1.38	....	1.44	34	..	36	36	24	..	..	..	NE 26	.. ....	NE 30	10	..	10	....	...	Fog
6	1.28	....	1.48	35	..	33	37	27	..	..	..	NE 27	.....	E 41	10	..	10	....	0.8	Fog
7	1.38	....	1.43	37	..	34	39	29	..	..	..	NE 27	.....	E 31	0	..	0	....	T	
8	1.33	....	0.98	35	..	24	38	24	..	..	..	E 26	.....	E 30	10	..	10	....	...	Fog
9	0.78	....	0.58	33	..	35	37	25	..	..	..	E 30	.....	E 46	10	..	10	....	...	Fog
10	0.68	....	0.88	30	..	30	37	24	..	..	..	SW 5	.... ..	S 5	10	..	8	0.21	...	Fog
11	0.98	....	1.14	29	..	28	32	20	..	..	..	E 4	.....	N 6	0	..	0	....	...	
12	1.16	....	1.28	28	..	31	32	22	..	.	..	N 26	.....	N 4	10	..	0	....	...	
13	1.25	....	0.78	29	..	30	32	22	..	..	..	SW 6	.....	SE 42	10	..	8	....	...	Fog
14	0.89	....	1.12	22	..	11	31	4	..	..	..	W 30	.....	W 26	0	..	0	....	...	
15	1.26	....	1.38	6	..	6	20	0	..	..	..	W 26	.....	W 4	0	..	0	....	...	
16	1.13	....	0.85	5	..	20	21	— 2	..	..	..	NE 6	.....	E 30	0	..	8	....	...	
17	0.90	....	0.94	23	..	22	25	9	..	..	..	N 25	.....	W 31	10	..	10	....	T	
18	1.00	....	1.80	21	..	21	23	9	..	..	..	W 26	.....	W 30	10	..	0	....	...	
19	1.60	....	0.85	19	..	20	21	10	..	..	..	W 27	.....	W 25	0	..	0	....	...	
20	0.72	...	0.73	24	..	28	30	12	..	..	..	W 30	.....	W 26	10	..	10	.. .	...	
21	0.50	....	0.60	27	..	29	30	22	..	..	..	NW 40	.....	NW 46	10	..	10	....	0.4	
22	0.90	....	1.06	10	..	18	30	9	..	..	..	NW 30	.....	W 4	0	..	0	....	...	
23	0.90	....	0.66	15	..	22	24	4	..	..	..	N 6	.....	NE 4	10	..	10	....	...	
24	0.45	....	0.50	23	..	18	30	11	..	..	..	N 25	.....	NW 31	10	..	10	....	T	
25	0.74	....	1.17	16	..	25	29	16	..	..	..	N 40	.....	NW 30	10	..	0	....	T	
26	1.20	....	1.10	24	..	25	28	14	..	..	..	NE 5	.....	SE 7	10	..	0	....	...	
27	0.94	....	0.90	24	..	11	26	4	..	..	..	NE 26	.. ....	N 30	6	..	8	....	...	
28	0.76	....	0.73	5	..	8	12	— 4	..	..	..	NW 42	.....	W 44	0	..	0	....	...	
29	0.99	....	0.97	13	..	21	22	4	..	..	..	W 26	.....	W 30	0	..	10	....	T	
30	0.86	....	1.08	29	..	28	30	16	..	..	..	NE 31	.. ....	NE 25	0	..	10	....	...	
31	1.11	....	1.07	24	..	13	29	6	..	..	..	NW 31	.....	W 27	0	..	8	....	...	
Mean.	1.05	....	1.07	23	..	23	29	13	..	..	..	23	.....	25	6	..	5	0.21	1.2	

BELLE ISLE, Newfoundland.

FEBRUARY, 1918.

ϕ=51° 53′ N. λ=55° 23′ W. Height above Sea, 436 feet. Hours of Observation Time of the 60th Meridian. I. 8.45 a.m. II. III. 8.45 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.11	....	1.21	—11	..	—14	20	—20	..	..	..	NW 25	.....	W 31	0	..	0	....	...	
2	0.92	....	1.02	—18	..	— 5	11	—25	..	..	..	W 30	.....	W 42	0	..	0	....	...	
3	1.40	....	1.53	— 8	..	— 4	6	—15	..	..	..	NW 4	.....	W 30	0	..	0	....	...	
4	1.40	....	1.00	— 3	..	11	12	—15	..	..	..	NE 6	.....	NE 40	0	..	8	....	...	
5	0.52	....	0.32	23	..	22	26	6	..	..	..	N 30	.....	N 46	10	..	10	....	0.5	
6	0.92	....	1.32	9	..	0	21	—10	..	..	..	N 26	.....	W 30	0	..	0	....	...	
7	1.33	....	1.42	— 4	..	— 2	8	—10	..	..	..	W 6	.....	W 4	0	..	0	....	...	
8	1.48	....	1.56	— 5	..	4	9	—14	..	..	..	W 6	.....	W 26	0	..	0	....	...	
9	1.61	....	1.37	2	..	5	9	5	..	..	..	W 30	.....	SW 6	0	..	10	....	...	
10	1.63	....	0.83	16	..	22	23	— 5	..	..	..	S 5	.....	SE 5	10	..	10	....	...	
11	0.93	....	1.17	1	..	— 2	19	— 7	..	..	..	W 25	.....	W 5	10	..	0	....	T	
12	1.73	....	1.23	6	..	7	12	— 8	..	..	..	W 26	.....	SW 6	0	..	0	....	...	
13	1.26	....	1.21	— 6	..	— 4	7	—15	..	..	..	NE 4	.....	N 30	0	..	0	....	...	
14	1.34	....	1.43	— 1	..	2	4	—11	..	..	..	W 4	.....	W 6	10	..	0	....	...	
15	1.54	....	0.70	— 6	..	— 1	1	—15	..	..	..	NW 5	.....	NE 45	0	..	10	.. .	...	
16	0.83	....	1.17	— 7	..	— 8	2	—16	..	..	..	NW 42	.....	W 4	10	..	0	....	0.4	
17	1.52	....	1.37	— 3	..		2	—16	..	..	..	W 30	.....	SW 6	0	..	10	....	...	
18	1.23	....	1.43	— 5	..	4	4	—13	..	..	..	NW 26	.....	W 30	0	..	10	....	...	
19	1.67	....	1.52	— 2	..			—10	..	..	..	W 6	.....	S 30	0	..	10	....	...	
20	0.73	....	0.42	25	..	!	26	0	..	..	..	SE 30	.....	SW 46	10	..	10	....	T	
21	0.79	....	1.23	— 2	..	—10	16	—18	..	..	..	W 40	.....	W 30	10	..	10	....	0.1	
22	1.49	....	1.64	—21	..	— 6	6	—30	..	..	..	W 25	.....	SW 25	0	..	10	....	...	
23	1.74	....	1.54	— 1	..	13	14	—28	.	..	..	SW 26	.....	SE 30	0	..	10	....	...	
24	0.93	....	1.14	16	..	11	17	5	..	..	..	NE 40	.....	W 4	10	..	0	....	1.2	
25	1.33	....	1.30	5	..	24	27	4	..	..	..	NE 5	.....	SW 7	10	..	10	....	...	
26	1.43	....	1.02	21	..	30	31	10	..	..	..	E 6	.....	SE 42	10	..	10	....	2.3	Fog
27	0.71	....	1.02	29	..	15	31	9	..	..	..	SW 40	.. ....	SW 46	10	..	10	....	...	
28	1.47	....	1.57	6	..	8	18	— 4	..	..	..	W 30	.....	W 6	0	..	0	....	...	
29	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
30	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.	1.25	....	1.20	2	..	5	14	—10	..	..	..	21	.....	24	4	..	5	....	4.5	

BELLE ISLE, Newfoundland.

MARCH, 1918.

ϕ=51° 53′ N. λ=55° 23′ W. Height above Sea, 436 feet. Hours of Observation I. 8.45 a.m. II. Time of the 60th Meridian. III. 8.45 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.52	....	1.34	4	..	5	11	— 6	..	..	..	NW 4	.....	W 6	0	..	0	....	...	
2	1.20	....	1.02	4	..	16	16	— 5	..	..	..	W 7	.....	SW 25	0	..	10	....	T	
3	1.16	....	1.17	— 7	..	— 1	17	—15	..	..	..	N 5	.....	NE 7	0	..	10	....	...	
4	0.89	....	0.74	— 9	..	— 8	11	—20	..	..	..	N 40	.....	NW 46	10	..	10	....	T	
5	0.88	....	1.14	— 8	..	— 3	8	—16	..	..	..	W 25	.....	W 31	0	..	0	....	...	
6	.04	.. .	1.24	— 8	..	0	5	—17	..	..	..	W 6	.....	W 30	0	..	0	....	...	
7	1.2.	....	1.38	— 9	..	— 2	6	—20	..	..		NW 5	....	W 5	0	..	0	....	...	
8	1.44	....	1.49	— 5	..	1	3	—16	..	..	..	N 4	.....	SW 6	0	..	0	....	...	
9	1.52	.. .	1.34	4	..	9	9	— 9	..	..	..	W 4	.....	SW 26	10	..	0	....	...	
0	1.44	....	1.49	6	..	6	13	— 4	..	..	..	NW 5	.....	W 7	0	..	0	....	...	
1	1.18	....	0.95	— 5	..	— 4	9	—13	..	.	..	N 46	.... .	NW 12	10	..	10	....	0.6	
2	1.19	...	1.44	— 4	..	5	8	—13	..	..	..	NW 25	.....	W 31	0	..	0	....	...	
3	1.39	....	1.24	9	..	7	14	— 5	..	..	..	C 0	.....	NE 30	0	..	10	....	...	
4	1.29	....	1.42	— 3	..	10	12	—10	..	..	..	NW 26	.....	SW 30	0	..	10	....	...	
5	1.14	....	1.63	13	..	16	17	0	..	..	..	SE 6	.....	E 40	10	..	10	....	...	
6	1.13	....	0.92	20	..	29	30	11	..	..	..	NW 40	.....	N 44	10	..	10	....	0.5	
7	0.42	....	0.68	26	..	17	30	11	..	..	..	NW 26	.....	NW 30	10	.	10	....	0.2	
8	0.72	.. .	0.92	14	..	15	19	5	..	..	..	NW 31	.....	NW 25	10	..	0	....	0.4	
9	0.78	....	1.10	15	..	22	24	4	..	..	..	NW 26	.....	NW 30	10	..	10	....	...	
0	1.32	..	1.21	17	..	20	23	6	..	..	..	NW 6	.....	W 28	10	..	0	....	...	
1	0.95	....	1.29	23	..	10	27	4	..	..	..	W 4	.....	W 26	0	..	0	....	...	
2	1.52	....	1.42	5	..	12	13	0	..	..	..	NE 4	.....	NE 6	0	..	8	....	...	
3	1.21	....	0.78	19	..	30	30	5	..	..	..	E 6	.....	NE 40	10	..	10	....	0.1	
4	0.66	....	0.80	30	..	25	33	19	..	..	..	NE 4	.....	NE 6	0	..	10	....	...	
5	0.74	....	0.85	25	..	23	30	11	..	..	..	W 7	.....	S 5	10	..	10	....	0.2	
6	1.20	....	1.00	23	..	24	27	15	..	..	..	E 5	.....	NE 5	10	..	10	....	...	
7	0.40	....	0 80	29	..	28	32	17	..	..	..	NE 46	.....	N 44	10	..	10	....	0.8	
8	1.05	....	1.40	27	..	21	30	14	..	..	..	W 30	.....	NW 4	10	..	10	....	...	
9	1.40	....	1.26	16	..	21	26	6	..	..	..	W 6	.....	SW 26	0	..	0	....	...	
0	1.20	....	1.36	25	..	23	28	11	..	..	..	W 4	.....	SE 6	0	..	0	....	...	
1	1.33	....	1.19	23	..	27	31	12	..	..	..	C 0	.....	SE 6	10	..	10	....	0.3	Fog
an.	1.12	....	1.16	10	..	13	19	—1	..	..	..	15	.....	22	5	..	6	....	3.1	

BELLE ISLE, Newfoundland.

APRIL, 1918.

ϕ=51° 53′ N. λ=55° 23′ W. Height above Sea, 436 feet. Hours of Observation I. 8.45 a.m. II. Time of the 60th Meridian. III. 8.45 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.09	....	1.30	25	..	23	28	15	..	..	..	NW 26	.....	NW 4	10	..	10	....	...	
2	1.24	....	1.13	21	..	26	27	15	..	..	..	E 6	.....	E 30	10		10	....	...	Fog
3	0.96	....	1.02	29	..	30	31	20	..	..	..	E 4	.....	W 6	0	..	10	....	...	
4	1.09	....	1.39	26	..	24	30	19	..	..	..	SW 25	.....	NW 31	10	..	10	....	...	
5	1.49	....	1.27	19	..	25	25	10	..	..	..	NE 26	....	NE 30	10	..	10	....	...	
6	1.10	....	1.40	20	..	10	29	4	..	..	..	NW 40	.....	NW 46	10	..	10	....	T	
7	1.99	.. .	2.14	5	..	13	16	— 4	..	..	..	NW 4	.....	E 6	0	.	0	....	...	
8	2.00	....	1.83	18	..	21	24	6	..	..	..	SW 5	.....	SE 5	0	..	10	....	...	
9	1.66	....	1.75	24	..	27	30	13	..	.	..	SW 5	.....	N 7	10	..	10	....	...	Fog
0	1.70	....	1.89	19	..	13	23	6	..	..	..	NW 40	.....	N 46	10	..	10	....	0.3	
1	1.86	....	1.70	12	..	20	21	3	..	..	..	N 26	.....	N 4	0	..	0	....	...	
2	1.74	....	1.54	24	..	27	29	11	..	..	..	W 4	.....	W 6	0	..	0	....	...	
3	1.66	....	1.80	25	..	23	35	11	..	..	..	N 25	.....	NE 31	0	..	0	....	...	
4	1.74	....	1.39	26	..	30	33	14	..	..	..	E 5	.....	S 5	0	..	0	....	...	
5	1.50	....	1.38	21	..	18	32	11	..	..	..	N 4	.....	N 30	10	..	0	....	...	
6	1.05	....	0.81	15	..	14	19	5	..	..	..	NW 40	.....	NW 40	10	..	10	....	2.0	
7	0.96	.. .	1.07	11	..	12	14	1	..	..	..	W 30	.....	C 0	0	..	0	....	...	
8	1.08	....	1.21	10	..	15	15	3	..	..	..	W 5	.....	W 25	0	..	0	....	...	
9	1.21	....	1.38	13	..	22	23	6	..	..	..	W 26	.....	W 4	10	..	10	....	...	
0	1.43	....	1.41	19	..	25	26	9	..	..	..	W 5	.....	W 5	0	..	0	....	...	
1	1 49	....	1.41	25	..	26	30	15	..	..	..	W 4	.....	SW 6	0	..	0	....	...	
2	1.34	....	0.80	27	..	31	32	19	..	..	..	W 26	.... .	E 30	0	..	10	T	6.4	
3	0.60	....	1.00	32	..	32	36	23	..	..	..	W 4	.....	NW 6	10	..	0	....	...	
4	1.38	....	1.16	34	..	32	36	24	..	..	..	NW 5	.....	NE 5	0	..	0	....	...	
5	0.98	....	0.87	32	..	34	34	23	..	..	..	NE 30	.....	NE 30	10	..	10	....	...	Fog
6	0.86	....	1.18	33	..	32	35	25	..	..	..	N 40	.....	N 46	10	..	10	....	0.5	
7	1.28	....	1.41	30	..	34	36	22	..	..	..	NW 30	.....	NW 4	0	..	0	....	...	
8	1.52	....	1.68	25	..	24	34	16	..	..	..	NW 4	.....	NE 6	10	..	0	....	...	
9	1.68	....	1.63	27	..	34	35	14	..	..	..	NW 6	.....	SW 30	0	..	0	....	...	
0	1.58	....	1.54	34	..	35	41	25	..	..	..	W 26	.....	E 4	0	..	8	....	...	
1	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	.	..	....	...	
ean.	1.38	....	1.38	23	..	24	29	13	..	..	..	18	....	18	5	..	5	T	9.2	

BELLE ISLE, Newfoundland.

MAY, 1918.

ϕ=51° 53′ N. λ=55° 23′ W. Height above Sea, 436 feet. Hours of Observation Time of the 60th Meridian. I. 8.45 a.m. II. III. 8.45 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.34	....	1.32	35	..	34	39	25	..	..	..	S 5	.....	S 7	10	..	10	..	...	Fog
2	1.02	....	0.86	37	..	31	42	25	..	..	..	SE 6	.....	SW 30	10	..	0	0.64	...	Fog
3	1.18	....	1.38	27	..	30	34	12	..	..	..	W 25	.....	E 5	0	..	0	....	...	
4	1.38	....	1.24	25	..	24	30	16	..	..	..	NE 26	.....	NW 30	1	..	0	....	...	
5	1.02	....	1.43	24	..	37	37	16	..	..	..	NW 25	.....	W 7	10	..	0	....	T	
6	1.48	....	1.34	26	..	37	37	14	..	..	..	S 4	.....	S 26	0	..	8	....	T	
7	1.38	....	1.51	28	..	28	33	18		..	..	N 30	.....	NE 4	0	..	10	....	...	
8	1.43	....	1.41	23	..	27	28	16	..	..	..	NE 6	.....	E 30	10	..	0	....	...	
9	1.15	....	1.05	31	..	30	32	21	..	..	..	E 40	.....	E 6	10	..	10	....	...	Fog. Sleet
10	1.04	....	1.28	30	..	31	32	24	..	..	..	W 25	.....	W 25	0	..	8	..	...	
11	1.16	....	1.28	33	..	32	36	19	..	..	..	E 6	.....	NW 40	10	..	10	0.45	...	
12	1.65	....	1.77	29	..	29	34	19	..	..	..	NW 5	.....	E 7	0	..	0	....	...	
13	1.65	....	1.43	28	..	35	36	19	..	..	..	E 6	.....	W 30	10	..	10	.. .	...	Fog
14	1.37	....	1.39	41	..	32	42	25	..	..	..	W 5	.....	NE 25	10	..	0	....	...	
15	1.42	....	1.17	31	..	29	35	21	..	..	..	C 0	.....	W 30	0	..	0	....	...	
16	1.48	....	1.51	28	..	29	38	20	..	..	..	W 6	.....	N 6	10	..	10	....	...	
17	1.67	....	1.54	31	..	30	36	16	..	..	..	NW 6	.....	SW 4	10	..	10	....	...	
18	1.42	....	1.36	32	..	36	43	19	..	..	..	W 30	.....	NW 30	10	..	8	....	...	
19	1.59	....	1.66	31	..	29	39	22	..	..	..	N 5	.....	S 7	0	..	0	....	..	
20	1.65	....	1.50	37	..	33	42	20	..	..	..	N 4	.....	SW 6	0	..	0	....	...	
21	1.26	....	1.39	36	..	36	41	25	..	..	..	W 6	.....	NE 6	10	..	0	....	...	Fog
22	1.50	....	1.57	28	..	27	41	20	..	..	..	NW 25	.....	N 5	10	..	0	....	...	
23	1.53	....	1.43	28	..	31	36	17	..	..	..	NW 6	.....	SE 4	0	..	10	....	...	
24	0.97	....	0.93	31	..	27	35	21	..	..	..	E 30	.....	NW 40	10	..	10	....	T	
25	1.42	....	1.31	28	..	30	31	18	..	..	..	W 5	.....	E 7	0	..	0	....	...	
26	1.42	....	1.51	30	..	27	32	20		..	..	N 4	.....	SW 6	8	..	0	....	...	
27	1.49	....	1.51	33	..	31	37	19	..	..	..	SW 7	.....	SW 5	0	..	0	....	...	
28	1.51	....	1.61	33	..	28	37	19	..	..	..	SW 4	.....	NE 7	10	..	0	....	...	Fog
29	1.44	....	1.56	34	..	33	37	19	..	..	..	N 5	.....	W 7	0	..	0	....	...	
30	1.41	....	1.27	35	..	30	35	25	..	..	..	N 30	.....	W 40	10	..	0	....	...	
31	1.06	....	1.05	35	..	32	37	25	..	..	..	W 42	.....	NE 30	0	..	10	....	T	
Mean.	1.38	....	1.37	31	..	31	36	20	..	..	..	14	.....	16	6	..	4	1.09	T	

BELLE ISLE, Newfoundland.

JUNE, 1918.

ϕ=51° 53′ N. λ=55° 23′ W. Height above Sea, 436 feet. Hours of Observation Time of the 60th Meridian. I. 8.45 a.m. II. III. 8.45 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.32	....	1.51	30	..	32	40	22	..	..	..	N 6	.....	C 0	10	..	0	....	...	
2	1.44	....	1.22	28	..	29	32	20	..	..	..	NE 6	.....	NE 32	10	..	10	....	T	
3	1.19	....	1.07	32	..	33	37	21	..	..	..	NE 5	.....	SE 7	10	..	10	0.43	...	Fog
4	1.17	....	1.33	37	..	37	41	25	..	..	..	NW 4	.....	NW 4	0	..	0	....	...	Fog
5	1.61	....	1.66	33	..	33	40	25	..	..	..	N 4	.....	S 6	0	..	0	....	...	
6	1.63	....	1.56	37	..	37	40	25	..	..	..	SW 5	.....	W 5	0	..	10	....	...	
7	1.46	....	1.02	44	..	48	49	30	..	..	..	SW 5	.....	S 25	0	..	10	0.20	...	
8	0.67	....	0.89	39	..	35	49	30	..	..	..	SW 40	.....	W 46	10	..	10	....	..	
9	1.41	....	1.36	35	..	32	49	25	..	..	..	E 6	.....	E 30	0	..	0	....	...	Fog
10	1.36	....	1.60	38	..	31	42	24	..	..	..	W 4	.....	NE 6	0	..	10	....	...	
11	1.66	....	1.63	30	..	30	34	20	..	..	..	E 5	.....	E 5	0	..	10	....	...	
12	1.59	....	1.69	33	..	32	37	19	..	..	..	E 6	.....	SE 4	0	..	0	....	...	
13	1.66	....	1.42	33	..	34	35	25	..	..	..	E 6	.....	E 40	10	..	10	....	...	
14	1.14	....	1.02	35	..	45	46	28	..	..	..	E 30	.....	SW 6	10	..	10	1.10	...	Fog
15	1.21	....	1.37	41	..	47	47	31	..	..	..	S 26	.....	W 4	0	..	0	....	...	Fog
16	1.44	....	1.37	39	..	39	44	33	..	..	..	W 6	.....	W 30	10	..	10	....	...	
17	1.18	....	1.06	43	..	38	45	31	..	..	..	W 26	.....	SW 28	10	..	0	....	...	Fog
18	1.16	....	1.18	43	..	39	45	30	..	..	..	W 4	.....	W 26	0	..	0	....	...	
19	1.25	....	1.32	47	..	32	50	25	..	..	..	W 5	.....	NE 35	0	..	10	....	T	
20	1.57	....	1.60	35	..	36	43	24	..	..	..	C 0	.....	S 6	10	..	10	....	...	
21	1.56	....	1.50	42	..	38	46	30	..	..	..	W 4	.....	S 4	0	..	0	....	...	
22	1.42	....	1.35	40	..	39	45	30	..	..	..	SW 5	.....	SW 7	10	..	0	....	...	
23	1.42	....	1.42	45	..	44	54	34	..	..	..	W 5	.....	S 5	0	..	10	....	...	Fog
24	1.26	....	1.18	40	..	42	45	30	..	..	..	S 4	.....	S 6	10	..	10	....	...	
25	1.27	....	1.43	46	..	43	52	33	..	..	..	SW 6	.....	NE 30	10	..	10	....	...	Fog
26	1.42	....	1.60	40	..	36	45	30	..	..	..	NE 26	.....	N 46	10	..	10	....	...	Fog
27	1.63	....	1.64	40	..	43	45	29	..	..	..	C 0	.....	SE 6	10	..	10	0.35	...	Fog
28	1.57	....	1.51	40	..	42	48	29	..	..	..	W 30	.....	W 30	0	..	0	....	...	Fog
29	1.50	....	1.50	45	..	40	54	30	..	..	..	W 25	.....	W 31	10	..	10	..	...	
30	1.44	....	1.69	44	..	36	47	30	..	..	..	W 6	.....	NE 6	10	..	10	0.95	...	
31	....	....	....	.	..	..	.	.	..	..	..	.....	.....	.....	.	..	.	....	...	
Mean	1.39	...	1.39	38	..	37	44	27	..	..	..	10	.....	17	5	..	6	2.03	T	

BELLE ISLE, Newfoundland.

JULY, 1918.

=51° 53′ N. λ=55° 23′ W. Height above Sea, 436 feet. Hours of Observation I. 8.45 a.m. II. Time of the 60th Meridian. III. 8.45 p.m.

AY	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.88	....	0.87	33	..	36	45	25	..	..	..	NE 4	.....	E 6	0	..	10	....	...	Fog
2	0.76	....	0.67	37	..	41	44	30	..	..	..	E 5	.....	SE 7	10	..	0	....	...	Fog
3	0.67	....	0.74	50	..	52	53	35	..	..	..	SE 4	.....	S 4	0	..	0	....	..	
4	0.76	....	0.76	56	..	45	65	44	..	..	..	C 0	.....	S 6	10	..	8	....	...	Fog
5	0.74	....	0.76	42	..	39	46	30	..	..	..	N 25	.....	N 30	0	..	0	....	...	
6	0.72	....	0.70	40	..	42	50	29	..	..	..	E 4	.....	SE 6	10	..	10	T	...	Fog
7	0.65	..	0.74	42	..	45	52	30	..	..	..	E 4	.....	E 4	10	..	10	....	...	Fog
8	0.75	..	0.72	45	..	42	52	34	..	..	..	E 5	.....	NE 5	10	..	10	....	...	Fog
9	0.67	....	0 61	45	..	44	58	36	..	..	..	NE 6	.....	E 26	10	..	10	....	...	Fog
0	0.54	....	0 49	46	..	45	47	35	..	..	..	E 25	.....	C 0	10	.	10	....	.	Fog
1	0.48	....	0 45	43	..	48	56	37	..	..	..	W 4	.....	W 6	10	..	10	0.23	...	Fog
2	0.40	....	0.57	43	..	45	54	37	..	..	..	N 6	.....	C 0	0	..	10	....	...	
3	0.58	....	0 70	42	..	41	52	35	..	..	..	N 5	.....	N 5	10	..	0	....	.	Fog
4	0.70	..	0.76	42	..	40	44	33	..	..	..	E 4	.....	SE 6	10	..	8	....	...	Fog
5	0.72	....	0.53	43	..	42	45	35	..	..	..	SE 5	.....	SE 7	10	..	10	....	...	Fog
6	0.36	....	0.38	43	..	44	45	36	..	..	..	E 6	.....	E 6	10	..	10	....	...	Fog
7	0.44	....	0.49	44	..	43	45	36	..	..	..	E 4	.....	E 7	10	..	10	....	...	Fog
8	0.38	....	0 38	44	..	44	46	37	..	..	..	E 5	.....	E 7	10	..	10	.	...	Fog
9	0.41	....	0.44	44	..	45	46	38	..	..	..	E 26	.....	E 30	10	..	8	0.30	...	Fog
0	0.49	....	0.57	43	..	42	46	37	..	..	..	E 6	.....	E 4	10	..	9	T	...	Fog
1	0.60	....	0.61	43	..	44	50	35	..	..	..	C 0	.....	SE 6	10	..	10	....	...	Fog
2	0.63	....	0.56	43	..	47	55	35	..	..	..	S 4	.....	SW 6	10	..	10	....	...	Fog
3	0.40	...	0.30	46	..	40	55	34	..	..	..	S 5	.....	N 25	10	..	10	0.67	...	Fog
4	0.40	....	0.40	43	.	44	50	35	..	..	..	NW 6	.....	NW 28	10	..	10	....	...	
5	0.53	....	0 43	42	..	47	55	34	..	..	..	NW 6	.. ...	C 0	10	..	10	....	...	
6	0.19	.. :	0 45	47	..	45	52	34	..	..	..	W 4	.....	NW 4	10	..	0	0.02	...	
7	0 40	....	0.40	46	..	42	55	37	..	..	..	NW 6	.....	C 0	8	.	0	....	...	
8	0.25	..	0.33	44	..	42	51	36	..	..	..	C 0	.....	NW 26	10	..	8	....	...	Fog
9	0.56	....	0.69	48	..	43	58	36	.	..	..	NW 4	.....	SE 6	0	..	8	....	...	
0	0.40	....	0.10	44	..	48	52	37	..	..	.	SE 6	.....	SW 6	10	..	10	....	...	Fog
1	0.01	....	0.25	42	..	37	48	30	..	..	..	N 6	.....	NW 36	10	..	10	1.40	...	Fog
.....	0.53	....	0.54	44	..	43	51	35	..	..	..	6	.....	10	8	..	8	2.62	...	

Note—Precipitation not measured.

BELLE ISLE, Newfoundland.

AUGUST, 1918.

=51° 53′ N. λ=55° 23′ W. Height above Sea, 436 feet. Hours of Observation I. 8.45 a.m. II. Time of the 60th Meridian. III. 8.45 p.m.

AY	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.46	....	1.44	47	..	40	50	31	..	..	..	NW 4	.....	SE 6	0	.	0	....	....	
2	1.40	....	1.36	43	..	40	47	33	..	..	..	S 5	.....	SE 7	10	..	10	....	....	Fog
3	1.30	....	1.27	44	..	45	54	34	..	..	..	SE 4	.....	SE 4	0	..	10	0.30	....	
4	1.24	..	1.40	49	..	47	52	36	..	..	..	NW 7	.....	N 5	8	.	10	..	....	
5	1 46	....	1.46	50	..	49	53	38	..	..	..	C 0	.....	SE 6	0	..	10	....	....	
6	1.32	....	1.37	51	..	44	54	37	..	..	..	SE 6	.....	E 26	10	..	10	....	....	
7	1.40	....	1.53	40	..	43	48	35	..	..	..	NE 25	.....	NE 5	10	..	10	...	....	Fog
8	1.50	....	1.48	41	..	42	49	34	..	..	..	N 6	.....	C 0	10	..	10	..	....	Fog
9	1.50	....	1.59	42	..	43	50	34	..	..	..	E 4	.....	C 0	10	..	10	....	....	Fog
0	1.63	....	1.67	44	..	42	52	36	..	..	..	C 0	.. ....	S 4	10	..	0	....	....	
1	1.60	....	1.49	47	..	48	52	38	..	..	..	W 6	.. ....	W 6	0	..	10	....	....	
2	1.40	....	1.43	49	..	45	53	39	..	..	..	W 6	.....	NE 26	10	...	10	0.41	....	Fog
3	1.46	....	1.49	43	..	45	56	37	..	..	..	N 4	.....	C 0	10	..	0	..	....	
4	1.38	....	1.08	51	..	47	55	37	..	..	..	SW 5	.....	S 25	0	..	10	....	....	
5	0.91	....	1.00	50	..	51	57	42	..	..	..	W 6	.....	C 0	10	..	10	0.30	....	Fog
6	1.05	....	1.13	50	..	44	54	39	..	..	..	W 4	.....	NW 6	10	..	10	0.35	....	Fog
7	1.26	....	1.32	48	..	47	54	37	..	..	..	C 0	.....	C 0	10	..	10	....	....	
8	1.40	..	1.53	42	..	44	50	35	..	..	..	N 26	.....	N 6	10	..	10	....	....	
9	1.43	..	1.38	49	..	47	53	36	..	..	.	W 4	.... .	W 6	0		10	....	....	
0	1.38	....	1.35	49	..	50	58	42	..	..	..	NW 5	.....	SW 7	0	..	10	....	....	
1	1.18	....	1.19	50	..	49	55	43	..	..	..	W 25	.....	W 28	10	..	10	....	....	
2	1.19	....	1.29	52	..	50	53	43	..	..	..	W 26	.....	W 30	10	..	10	....	....	Fog
3	1.57	....	1.46	44	..	47	52	38	..	..	..	NE 25	.....	SE 31	10	.	0	....	....	
4	0.98	....	1.23	50	..	46	55	38	..	..	..	SW 26	.....	NE 30	10	..	10	0.26	....	Fog
5	1.42	..	1 38	46	..	45	52	35	..	..	..	C 0	.....	S 4	0	..	10	....	....	
6	1.15	....	1.18	40	..	48	57	40	..	..	..	SW 4	.... .	N 26	10	..	10	....	....	
7	1.18	....	1.58	36	..	38	49	29	..	..	..	N 40	.... ..	N 4	10	..	10	0.10	....	
8	1.63	....	1.45	44	..	47	53	30	..	..	..	NW 6	.....	S 4	0	.	0	....	....	
9	1.63	....	1.48	48	..	47	52	40	..	..	..	W 6	.....	W 30	10	..	10	....	....	
0	1.30	....	1.42	50	..	45	59	40	..	..	..	SW 4	.....	NW 4	10	..	10	....	....	
1	1.60	....	1.78	50	..	43	55	38	..	..	..	NW 5	.....	NW 7	0	.	0	.. .	....	
...	1.36	....	1.39	46	..	45	53	37	..	..	..	10		11	7	..	8	1.72	.. .	

BELLE ISLE, Newfoundland.

SEPTEMBER, 1918.

ϕ=51° 53′ N. λ=55° 23′ W. Height above Sea, 436 feet. **Hours of Observation** Time of the 60th Meridian. I. 8.45 a.m. II. III. 8.45 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.66	....	1.46	46	.	47	48	37	..	..	..	E 4	.....	E 30	10	..	10	....	...	
2	1.32	....	1.58	51	.	52	58	41	..	..	..	W 4	.... .	NW 6	10	..	0	....	.	Fog
3	1.72	....	1.74	54	.	49	59	43	..	..	..	W 5	.....	S 5	0	..	10	....	...	
4	1.62	....	1.51	51	..	57	64	43	..	..	..	S 5	.....	W 7	0	..	10	....	...	
5	1.64	....	1.68	46	..	44	57	38	..	..	..	N 5	.....	E 25	10	..	10	T	...	
6	1.46	....	1.58	43	..	41	45	35	..	..		NE 25	.....	NE 31	10	..	10	T	...	Fog
7	1.46	....	1.25	42	..	43	44	35	..	..	..	E 26	.....	N 30	10	..	10	T	...	Fog
8	1.43	. ..	1.66	41	..	42	44	35	..	..	..	NE 26	.....	E 4	10	..	10	1.53	...	
9	1.67	....	1.14	43	..	42	45	35	..	..	..	C 0	.....	C 0	10	..	10	....	...	Fog
10	1.60	..	1.56	43	..	45	52	34	..	.	..	NW 4	... ...	E 6	10	..	10	....	...	Fog
11	1.45	..	1.31	42	..	43	46	35	..	..	..	SE 7	.....	E 5	10	..	10	....	...	
12	1.40	. ..	1.59	41	..	43	48	35	..	..	..	NW 5	.....	N 5	10	..	0	0.50	...	
13	1.71	....	1.72	41	..	40	49	33	..	..	..	NW 4	.....	E 4	0	..	0	....	...	
14	1.62	....	1.44	43	..	42	46	33	..	..	..	SE 5	.....	SE 25	10	..	10	....	...	
15	1.34	....	1.33	45	..	46	50	35	..	..	..	SE 6	.....	W 4	10	..	10	....	...	Fog
16	1.53	....	1.59	48	..	46	55	34	..	..	..	NW 7	. .....	SE 5	0	..	10	....	...	
17	1.56	....	1.50	45	..	42	48	41	..	..	..	S 4	.... ..	S 4	10	.	10	....	...	
18	1.39	. ..	1.58	51	..	47	54	40	..	..	..	W 30	.....	NE 6	10	..	10	0.50	...	Fog
19	1.46	....	1.17	48	..	52	54	37	..	..	..	E 25	.....	W 31	10	..	10	0.40	...	
20	1.36	....	1.67	46	..	43	52	38	..		..	W 26	.....	NE 4	0	..	10	....	...	
21	1.40	....	1.19	44	..	59	59	36	..	..	..	NE 25	.....	S 7	10	..	10	1.00	...	Fog
22	0.98	....	1.07	53	..	46	60	41	..	..	..	W 26	.....	W 38	10	..	10	0.21	...	
23	1.21	....	1.34	38	..	43	45	31	.	..	..	W 4	. .....	W 26	0		10	....	...	
24	1.44	....	1.48	37	..	42	48	30	..	..	..	NW 4	.....	W 4	0	..	0	....	...	
25	1.52	....	1.64	42	..	41	46	30	..	..	..	N 7	.....	NE 5	10	..	0	....	...	
26	1.66	....	1.71	42	..	40	47	32	..	..	..	C 0	.....	C 0	0	..	0	....	...	
27	1.73	....	1.63	44	..	45	52	35	..	..	..	NW 6	.....	SE 4	0	..	0	....	...	
28	1.30	....	1.16	44	..	43	49	36	..	..	..	SE 26	.....	SW 30	10	..	10	....	...	
29	1.09	....	1.09	47	..	48	54	40	..	..	..	SW 25	.....	SW 5	10	..	10	0.50	...	
30	1.05	....	1.18	46	..	42	52	36	..	..	..	SW 4	... ...	W 36	0	..	10	....	...	
31	....	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	.	...	
Mean.	1.46	....	1.45	45	..	45	51	36	..	..	..	12	.....	13	7	..	8	4.64	...	

Note—Precipitation incomplete.

BELLE ISLE, Newfoundland.

OCTOBER, 1918.

ϕ=51° 53′ N. λ=55° 23′ W. Height above Sea, 436 feet. **Hours of Observation** Time of the 60th Meridian. I. 8.45 a.m. II. III. 8.45 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.31	....	1.42	39	..	40	44	34	..	..	..	NW 26	.....	W 30	0	..	8	....	...	
2	1.54	....	1.48	36	..	40	42	30	..	..	..	NW 28	.....	W 36	0	..	8	....	...	
3	1.23	....	1.40	42	..	35	43	30	..	..	.	SW 26	.....	N 6	10	..	10	1.30	...	
4	1.27	....	1.28	32	..	30	37	25	..	..	..	N 4	.....	N 6	10	..	10	....	...	
5	0.84	....	1.41	33	..	30	37	20	..	..	..	SW 32	.....	NW 28	10	..	0	....	3.0	
6	1.64	....	1.70	30	..	33	35	24	..	..	..	NW 4	.....	S 6	0	..	0	.. .	...	
7	1.44	. ..	1.38	33	..	31	35	24	..	..	..	NE 5	.....	NW 7	10	..	10	....	...	
8	1.41	....	1.59	28	..	32	32	22	..	..	..	NW 25	.....	NW 5	0	..	0	....	...	
9	1.57	....	1.49	36	..	42	43	25	..	..	..	SW 26	... ..	SW 30	8	..	8	....	...	
10	1.48	....	1.39	42	..	43	46	35	..	..	..	SW 5	.....	SW 7	10	..	10	....	...	
11	1.24	....	1.25	40	..	39	43	33	..	..	..	C 0	.... ..	W 26	0	..	10	....	...	
12	1.29	....	1.38	41	..	43	46	34	..	..	..	C 0	.....	SW 6	10	..	10	....	...	
13	1.37	....	1.21	42	..	40	42	30	..		..	SW 4	.....	SE 6	10	..	10	....	...	
14	0.99	....	1.04	44	.	41	50	36	..	..	..	S 5	.....	SW 7	10	..	10	....	...	Fog
15	1.08	....	1.03	38	..	35	48	30	..	..	..	NW 6	.....	N 28	10	..	10	....	...	
16	0.95	....	1.16	30	..	31	36	25	..	..	..	NW 25	.....	W 5	10	..	0	....	5.0	
17	1.13	....	1.38	30	..	29	33	24	..	..	..	NW 5	.....	NW 7	10	..	10	....	...	
18	1.45	....	1.57	31	..	33	33	23	..	..	..	NW 4	.....	W 6	10	..	10	....	...	
19	1.53	....	1.64	30	..	31	35	24	..	..	..	NW 5	.....	W 7	10	..	10	....	...	
20	1.62	....	1.62	31	..	35	37	23	..	..	..	NW 4	.....	W 6	0	..	0	....	...	
21	1.50	....	1.43	35	.	38	40	30	..	..	..	S 6	.....	S 26	10	..	10	....	...	
22	1.45	....	1.50	35	.	36	42	30	..	..	..	SE 5	.....	NE 25	0	..	10	....	..	Fog
23	1.56	....	1.63	33	..	34	35	25	..	..	..	N 6	.....	NE 4	10	..	10	....	...	Fog
24	1.62	....	1.84	31	..	33	35	24	..	..	..	NW 26	.....	N 30	10	..	0	....	...	
25	1.92	....	1.75	30	..	34	35	23	.	..	..	C 0	.....	S 4	0	..	10	....	...	
26	1.45	. ..	1.86	38	..	29	40	24	..	..	..	NW 4	.....	NW 6	10	..	10	....	...	
27	1.90	....	1.69	24	..	30	30	16	..	..	..	NW 5	... ...	SW 31	0	..	10	....	...	
28	1.52	....	1.40	32	..	33	35	24	..	.	..	E 4	.....	SW 26	10	.	10	....	...	
29	1.25	....	1.46	32	..	31	34	25	..	..	..	NE 25	.....	NE 5	10	..	10	0.30	...	
30	1.48	....	1.34	33	..	36	37	27	..	..	..	E 26	.....	E 4	10	..	10	....	..	Fog
31	1.27	....	1.24	36	..	35	39	30	..	..	..	NE 4	.....	C 0	10	..	10	....	...	Fog
Mean.	1.40	....	1.45	34	..	35	39	27	..	..	.	11	.....	14	7	..	8	1.60	8.0	

Note—Precipitation incomplete.

BELLE ISLE, Newfoundland.

NOVEMBER, 1918.

ϕ=51° 53′ N. λ=55° 23′ W. Height above Sea, 436 feet. Hours of Observation / Time of the 60th Meridian. I. 8.45 a.m. II. III. 8.45 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.11	....	1.13	34	..	32	37	27	..	..	..	NE 25	.....	W 5	10	..	10	0.50	...	
2	1.16	....	1.24	33	..	30	35	25	..	..	..	NE 26	.....	NE 30	10	..	10	.. .	1.0	Fog
3	1.37	....	1.49	30	..	28	30	20	..	..	..	N 26	.....	NW 4	10	..	0	....	...	Fog
4	1.53	....	1.42	23	..	30	30	15	..	..	..	NW. 4	.....	W 34	0	..	8	....	...	
5	1.44	....	1.72	28	..	25	30	19	..	..	..	NW 6	.....	NW 26	10	..	0	....	T	
6	1.79	....	1.74	19	..	27	27	12	..	..	..	NW 4	.....	W 26	0	..	0	....	...	
7	1.41	....	1.23	35	..	35	37	19	..	..	..	SW 32	.....	SW 36	10	..	10	....	...	
8	1.42	....	1.42	34	..	30	36	25	..	..	..	NW 4	.....	N 26	10	..	10	....	...	
9	1.62	....	1.61	29	..	28	30	20	..	..	..	N 25	.....	NW 5	10	..	10	...	...	
10	1.42	....	1.31	31	..	36	38	25	..	..	..	SW 4	.....	S 6	10	..	10	....	...	
11	0.91	....	1.47	35	..	31	38	28	..	..	..	W 25	.....	W 31	0	..	0	....	...	Fog
12	1.12	....	1.27	23	..	27	31	16	..	..	..	W 26	.....	NW 30	0	..	0	....	...	
13	1.53	....	1.67	20	..	21	28	14	..	..	..	NW 4	.....	NW 6	0	..	0	....	...	
14	1.60	....	1.24	22	..	28	28	15	..	..	..	N 5	.....	SE 33	10	..	10	....	...	
15	0.90	....	0.90	32	..	33	35	25	..	..	..	E 26	.....	E 32	10	..	10	1.60	...	Fog
16	1.03	....	1.33	30	..	31	35	24	..	..	..	N 40	.....	N 36	10	..	10	....	T	
17	1.32	....	1.32	30	..	25	31	22	..	..	..	N 26	.....	NW 4	10	..	10	....	...	
18	1.19	....	1.31	29	..	32	32	21	..	..	..	NW 5	.....	N 35	10	..	10	....	T	
19	1.41	....	1.42	29	..	30	32	23	..	..	..	N 26	.....	N 6	10	..	10	....	...	
20	1.42	....	1.47	29	..	29	32	22	..	..	..	N 5	.....	N 7	10	..	10	....	...	
21	1.40	....	1.24	29	..	25	29	20	..	..	..	C 0	.....	NE 4	10	..	10	....	...	
22	1.16	....	1.17	22	..	21	29	15	..	..	..	N 4	.....	N 26	10	..	10	....	...	
23	1.20	....	1.08	19	..	23	24	10	..	..	..	W 5	.....	SW 7	0	..	10	....	...	
24	0.98	....	1.10	20	..	16	24	9	..	..	..	N 4	.....	NE 6	0	..	10	....	...	
25	1.13	....	0.88	17	..	80	30	5	..	..	..	NW 5	.....	SE 30	0	..	10	....	..	
26	0.63	....	0.59	32	..	16	32	11	..	..	..	S 6	.....	N 30	0	..	10	....	...	
27	0.82	....	0.83	7	..	13	17	0	..	..	..	NW 26	.....	NW 4	0	..	0	....	...	
28	1.08	....	1.46	12	..	11	13	4	..	..	..	NW 25	.....	NW 5	0	..	0	....	...	
29	1.45	....	1.18	17	..	24	24	3	..	..	..	W 5	.....	SW 7	0	..	0	....	...	
30	0.98	....	0.76	27	..	29	29	18	..	..	..	SE 4	.....	SE 6	10	..	10	....	..	
31	.. ..	....	....	..	..	..	..	..	..	..	..	.....	.....	.....	..	..	..	....	...	
Mean.....	1.25	....	1.27	26	..	26	30	17	..	..	..	14	.....	18	6	..	7	2.10	1.0	

BELLE ISLE, Newfoundland.

DECEMBER, 1918.

ϕ=51° 53′ N. λ=55° 23′ W. Height above Sea, 436 feet. Hours of Observation / Time of the 60th Meridian. I. 8.45 a.m. II. III. 8.45 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.59	....	0.55	29	..	24	30	20	..	..	..	SW 4	.....	W 26	10	..	10	....	....	
2	0.49	....	0.75	27	..	18	28	12	..	..	..	NW 25	.....	NW 33	10	..	0	T	....	
3	0.95	....	0.93	18	..	20	28	12	..	..	..	NW 5	.....	NW 7	0	..	8	....	....	
4	0.90	....	1.10	22	..	25	28	14	..	..	..	NW 25	.....	NW 31	0	..	8	....	....	
5	1.14	....	1.04	22	..	21	25	15	..	..	..	W 26	.....	N 30	10	..	10	....	....	
6	1.06	....	1.18	18	..	20	22	10	..	..	..	NW 26	.....	C 0	0	..	0	....	....	
7	1.05	....	1.06	20	..	13	20	5	..	..	..	N 32	.....	NW 26	10	..	10	.. .	....	
8	1.41	....	1.48	7	..	4	14	— 2	..	..	..	NW 25	.. ..	NW 5	0	..	0	....	....	
9	1.29	....	1.26	10	..	14	15	— 4	..	..	..	C 0	.....	NW 4	10	..	0	....	....	
10	1.26	....	1.48	17	..	11	19	4	..	..	..	NW 26	.....	NW 26	10	..	0	....	....	
11	1.54	....	1.76	6	..	10	11	— 3	..	..	..	NW 25	...	NW 31	0	..	0	.. .	....	
12	1.92	....	1.85	11	..	15	16	4	..	..	..	N 7	....	W 5	0	..	8	....	....	
13	1.66	....	1.71	19	..	18	22	9	..	..	..	W 4	.....	C 0	8	..	8	....	....	
14	1.85	....	1.89	12	..	15	19	5	..	..	..	C 0	.....	NE 6	10	..	10	....	....	
15	1.61	....	1.20	24	..	28	29	10	..	..	..	S 25	.....	S 27	10	..	10	....	....	
16	1.43	....	1.58	26	..	21	31	12	..	..	..	W 5	.....	NW 7	0	..	0	....	....	
17	1.63	....	1.74	8	..	7	20	1	..	..	..	NW 26	.....	NW 6	0	..	0	....	....	
18	1.84	....	1.91	7	..	7	10	0	..	..	..	N 6	.....	C 0	0	..	0	....	....	
19	1.90	....	1.76	9	..	12	13	— 3	..	..	..	C 0	.....	SW 4	10	..	0	....	....	
20	1.59	....	1.60	17	..	17	18	5	..	..	..	NW 5	.....	NW 7	10	..	10	....	....	
21	1.71	....	1.77	19	..	19	22	11	..	..	..	NE 4	....	W 6	10	..	10	....	....	
22	1.73	....	1.66	23	..	29	29	11	..	..	..	SW 5	.....	SW 25	10	..	10	....	....	Sleet
23	1.47	....	1.40	31	..	33	34	23	..	..	..	SW 6	.....	S 28	10	..	10	4.40	....	
24	1.28	....	1.60	32	..	16	35	9	..	..	..	SW 6	.. ..	NE 4	10	..	10	....	....	Fog
25	1.65	..	1.50	12	..	7	22	0	..	..	..	N 7	...	NE 33	10	..	10	....	....	
26	1.06	....	1.00	22	..	20	25	9	..	..	..	NE 26	.....	NE 32	10	..	10	....	T	
27	1.20	....	1.35	14	..	8	22	3	..	..	..	N 25	.....	N 31	10	..	0	....	....	
28	1.46	....	1.55	17	..	17	22	1	..	..	..	SW 5	.....	NE 7	10	..	10	....	....	
29	1.15	....	0.40	24	..	29	30	9	..	..	..	E 32	.....	SE 26	10	..	10	....	....	Fog
30	0.57	....	0.96	22	..	19	30	13	..	..	..	SW 27	.....	SW 5	10	..	10	....	T	
31	1.23	....	1.48	11	..	7	19	1	..	..	..	NW 26	.....	NE 4	10	..	0	....	T	
Mean.....	1.34	....	1.37	18	..	17	23	7	..	..	..	15	....	16	7	..	6	4.40	T	

TRIANGLE ISLAND, British Columbia.

SEPTEMBER, 1918.

ϕ=50° 52′ N. λ=129° 5′ W. Height above Sea, 680 feet. Hours of Observation Time of the 120th Meridian. I. 5.00 a.m. II. III. 5.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.28	....	0.32	58	..	64	65	58	94	..	89	NW 26	.. ...	N 10	0	..	0	....	...	
2	0.40	....	0.38	65	..	58	68	58	94	..	76	C 0	.....	N 12	0	..	0	....	...	
3	0.35	....	0.36	54	..	58	58	54	93	..	94	N 12	.... .	NW 16	0	..	10	....	...	Fog
4	0.35	....	0.35	51	..	53	53	51	100	..	100	NW 6	.. ...	NW 10	10	..	10	T	...	Fog
5	0.35	....	0.39	51	..	53	53	51	100	..	100	NW 6	.....	C 0	10	..	10	T	...	Fog
6	0.34	....	0 27	50	..	53	53	50	100	..	100	C 0	.....	C 0	10	..	10	T	...	Fog
7	0.22	....	0.23	54	..	52	54	52	93	..	100	W 20	.....	W 20	0	..	10	T	...	Fog
8	0.21	....	0.21	52	..	52	52	52	93	..	100	W 28	.....	W 8	0	..	10	....	...	Fog
9	0.32	....	0.35	52	..	56	56	52	93	..	87	W 28	.....	W 10	10	..	10	....	...	
10	0.44	....	0.52	52	..	56	56	52	100	..	87	W 6	.....	C 0	10	..	10	....	...	Fog
11	0.51	..:	0.41	50	..	60	60	50	86	..	94	C 0	.....	C 0	0	..	10	....	...	Fog
12	0.35	....	0.35	53	..	58	58	53	100	..	100	C 0	.....	C 0	10	..	10	T	...	Fog
13	0.34	..	0.32	50	..	52	52	50	100	..	100	W 10	.....	NW 12	10	..	10	T	...	Fog
14	0.32	....	0.38	52	..	57	57	50	93	..	100	W 16	.....	NW 6	0	..	10	T	...	Fog
15	0.32	..	0 35	53	..	55	55	53	93	..	100	C 0	.. ....	C 0	0	..	10	....	...	Fog
16	0.34	.. .	0.24	52	..	55	55	52	100	..	100	C 0	.....	C 0	10	..	10	T	...	Fog
17	0.24	..	0.31	53	..	60	60	53	100	.	100	C 0	.....	C 0	10	..	10	T	...	Fog
18	0.30	....	0.21	56	..	58	58	56	100	..	100	C 0	.....	C 0	10	..	10	T	...	Fog
19	0.30	....	0.34	53	..	54	54	53	93	..	93	NW 6	.....	NW 10	10	..	0	0.06	...	
20	0.30	....	0.33	50	..	52	52	50	93	..	86	W 24	.....	NW 12	4	..	6	....	...	
21	0.36	..:	0.38	49	..	50	52	49	85	..	86	NW 10	.....	C 0	4	..	10	....	...	
22	0.42	....	0.36	49	..	54	54	49	93	..	87	C 0	...	C 0	0	..	0	....	...	
23	0.36	....	0.30	48	..	50	50	48	100	..	100	C 0	.....	SE 26	10	..	10	T	...	Fog
24	0.40	....	0.46	50	..	52	52	50	100	..	100	NW 10	.....	C 0	10	..	10	1.10	...	Fog
25	0.60	....	0.71	50	..	54	54	50	100	.	80	C 0	.....	C 0	10	..	6	T	...	Fog
26	0.70	....	0.67	53	..	53	53	52	100	..	100	C 0	.....	C 0	10	..	10	T	...	Fog
27	0.52	....	0.43	53	..	53	53	53	93	..	93	W 20	.....	NW 20	0	..	0	T	...	Fog
28	0.36	....	0.30	53	..	68	68	53	86	.	84	NW 20	.....	SE 6	0	..	0	...	...	
29	0.30	....	0.18	50	..	62	62	50	100	.	77	C 0	... ..	NE 16	10	..	0	T	...	Fog
30	0.27	....	0.31	53	..	53	54	53	100	..	100	SE 14	.....	SE 6	10	..	10	T	...	Fog
31	....	.. .	....	..	..	..	..	..	..	..		.....	.....	.....	..	..	..	....	...	
Mean.	0.36	....	0.36	52	..	56	56	52	96	..	94	9	.....	7	6	..	7	1.16	...	

FORT McMURRAY, Alberta.

APRIL, 1918.

ϕ=56° 41′ N. λ=111° 24′ W. Height above Sea, 804 feet. Hours of Observation Time of the 105th Meridian. I. 8.00 a.m. II. III. 6.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.37	....	1.52	9	..	14	—	7	..	..	..	W	.....	W	..	..	..	....	...	Terrible storm all day
2	1.29	....	1.08	— 1	..	33	—	—14	..	..	..	C	.....	C	..	..	..	....	...	
3	1.02	....	0.84	21	..	52	—	8	..	..	..	C	.....	C	..	..	..	....	..	
4	0.72	....	0.72	48	..	59	—	22	..	..	..	C	.....	C	..	..	..	....	...	
5	0.67	.. .	0.93	36	..	27	—	22	..	.	..	W	.....	C	..	..	..	....	...	
6	1.30	....	1.27	20	..	33	—	7	..	..	..	W	.....	C	..	..	..	....	...	
7	1.22	....	1.04	22	..	49	—	14	..	..	..	C	.....	C	..	..	..	....	...	
8	1.03	....	0.98	39	..	52	—	31	..	..	..	C	.....	C	..	..	..	....	...	
9	0.59	....	0.61	45	..	52	—	37	..	..	..	C	.....	C	..	.	..	....	...	
10	1.11	..	1 06	33	..	55	—	29	..	..	..	W	.....	W	..	..	..	....	...	
11	1.05	....	0.78	27	..	45	—	26	..	..	..	C	.....	C	..	..	..	....	...	
12	0.82	....	0.75	33	..	54	59	26	..	..	..	C	.....	C	..	..	..	....	...	
13	0.79	. ..	—	37	..	—	—	32	..	..	..	W	.....	C	..	..	..	....	....	Snow all gone
14	0.77	....	0.78	34	..	33	58	33	..	..	..	C	.....	C	..	..	..	T	...	
15	0.79	....	0.89	33	..	35	35	32	..	..	..	C	.....	C	..	..	..	....	2.0	
16	0.93	..	0.91	30	..	49	49	29	..	..	..	C	.....	C	..	..	..	....	...	Fog
17	1.14	.. .	1.32	30	..	48	54	25	..	..	..	C	.....	C	..	..	..	....	...	
18	1.44	....	1.54	37	..	51	53	25	..	..	..	C	.....	C	..	..	..	....	...	
19	—	....	1.08	—	..	58	65	24	..	..	..	C	.....	C	..	..	..	....	...	
20	0.97	....	0.94	39	..	41	60	32	..	..	..	C	.....	C	..	..	..	....	...	
21	1.06	..	1.08	39	..	32	42	32	..	.	..	C	.....	C	.	..	..	T	...	Snow all gone. Fog
22	1.26	....	1.06	30	..	39	41	15	..	..	..	C	.....	C	..	..	..	....	...	
23	0.74	. .	0.66	34	..	50	54	29	..	..	..	C	.....	W	..	..	..	....	..	
24	0.82	....	0.99	32	..	47	50	30	..	..	..	W	.....	C	..	..	..	....	...	
25	1.23	....	1.10	32	..	52	53	21	..	..	..	C	.....	C	..	..	..	....	...	
26	0.94	....	0.86	37	..	65	65	29	..	..	..	C	.....	W	..	..		....	...	
27	1.05	....	1.06	36	.	53	56	29	..	.	..	W	.....	W	..	..	..	....	...	
28	1.18	..	1.17	38	..	58	59	31	..	..	..	C	.....	C	..	..	..	....	...	
29	1.08	..	—	41	..	—	58	30	.	..	..	C	.....	C	..	..	..	....	..	
30	0.95	....	0.95	37	..	40	65	30	.	..	..	W	.....	W	..	..	..	....	...	
31	....	....	....	...	..	...	....	..	..	.	..	.....	.....	.....	..	..	..	....	..	
Mean.	1 01	....	1.00	32	..	46	—	24	..	..	..	.. ....	.. ...	....	.	..	..	T	2.0	

SASKATOON, Saskatchewan.
(University of Saskatchewan.)
JANUARY, 1918.

ϕ=52° 8′ N. λ=106° 38′ W. Height above Sea, 1690 feet. **Hours of Observation** Time of the 105th Meridian. I. 8.15 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.08	....	1.27	31	..	12	**38**	12	..	..	..	W 22	NE 8	SE 22	2	..	5	....	..	
2	0.99	....	0 88	12	..	17	24	3	..	..	..	SE 16	SE 10	W 6	10	..	8	....	..	Fog
3	0.87	....	0.84	23	..	28	33	12	..	..	..	W 6	N 6	E 8	10	..	10	....	..	Fog
4	0.89	....	1.15	19	..	11	28	11	..	..	..	NE 10	NE 4	E 4	10	..	10	....	1 3	
5	1.28	....	1.40	8	..	3	11	3	..	..	..	SE 10	SE 14	SE 18	10	.	10	....	0 9	
6	1.28	....	1.10	4	..	6	8	4	..	..	..	SE 18	SE 18	SE 20	10		10	....	1.1	
7	0.87	....	1.05	8	..	5	—	—	..	..	..	E 16	SE 14	SE 6	10	..	10	....	1.6	
8	1.14	....	1.40	10	..	— 2	—	—	..	..	..	SE 4	NW 14	W 12	10	..	10	....	0.4	
9	0 96	....	1.70	−19	..	−27	—	—	..	..	..	NW 12	NW 18	W 14	9	..	1	....	0.9	
10	1.68	....	1.56	−31	..	−32	—	—	..	..	..	NW 10	NW 14	NW 6	10	..	1	....	....	
11	1.57	....	1.44	−37	..	−34	—	—	..	..	..	W 6	W 4	SW 4	10	..	2	....	....	
12	1.16	....	1.03	−40	..	−35	−31	**−45**	..	..	..	SE 2	C 0	C 0	10	..	2	....	....	F g
13	1.02	....	1.01	−33	..	−29	−18	−42	..	..	..	W 2	SE 4	SE 4	4	..	1	....	....	Fog
14	0.93	....	0.93	−19	..	− 9	− 3	−36	..	..	..	SW 6	SW 4	NW 6	1	..	5	....	....	Fog
15	0.97	....	1.11	− 4	..	2	2	−10	..	..	..	NW 22	NW 16	NW 20	10	..	8	....	....	
16	1.23	....	1.33	− 4	..	3	5	− 4	..	..	..	NW 22	NW 16	NW 18	10	..	10	....	0.2	
17	1.48	....	1.36	3	..	−12	3	−14	..	..	..	NW 10	W 6	NE 2	10	..	2	....	....	
18	1.19	....	1.33	− 9	..	0	0	−17	..	..	..	E 6	NE 2	NW 4	10	..	10	....	....	Fog
19	1.38	....	1.34	− 8	..	2	2	− 9	..	..	..	NE 2	W 4	W 6	10	.	10	....	....	
20	1.27	....	1 13	1	..	1	7	0	..	..	..	W 10	W 8	NW 4	2		2	....	.	
21	1 19	....	1.29	−11		− 7	1	−18	..	..	..	N 4	C 0	SE 2	10	..	8	..	....	
22	0.97	....	0 39	− 6		26	27	−18	..	..	..	SE 10	SE 14	NW 20	9	..	7	..	....	
23	0.84	....	0.64	23		23	37	20	..	..	..	NW 20	W 4	W 18	10	..	10	0.02	..	
24	0.94	....	1.12	− 6	..	−14	32	−15	..	..	..	NW 24	NW 16	NW 12	0	..	3	..	....	
25	1.32	....	1.44	−27	..	−27	−12	−28	..	..	..	NW 4	NE 4	C 0	1	..	3	....	....	
26	1.52	....	1 27	−21	..	−15	−15	−30	..	..	..	NW 4	SE 4	SE 12	10	.	7	....	T	
27	0.88	....	1.15	− 8	.	−11	− 3	−15	..	..	..	SE 14	NW 16	NW 16	9	..	2	....	....	
28	1.38	....	1.33	−28	..	−33	−11	−33	..	..	..	W 20	NW 8	N 8	0	..	2	....	....	
29	1 60	....	1.75	−39	..	−27	−23	−40	..	..	..	W 8	W 6	W 4	10	.	1	....	..	Lunar halo. Fog
30	1.77	....	1 64	−38	..	−28	−23	−39	..	..	..	SW 8	SW 8	S 4	10	..	2	....	....	Fog
31	1.34	....	0.87	−26	.	5	5	−34	.	.	.	SE 4	SE 6	W 10	9		7	....	.	Fog
Mean.	1.19	....	1 20	− 9	..	− 6	5	−14	..	..	..		11	9	10	8	..	6	0.02	6.4	

SASKATOON, Saskatchewan.
(University of Saskatchewan.)
FEBRUARY, 1918.

ϕ=52° 8′ N. λ=106° 38′ W. Height above Sea, 1690 feet. **Hours of Observation** Time of the 105th Meridian. I. 8.15 a.m. II. III. 8.00 p.m

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.01	....	0.99	0	..	— 2	8	— 4	..	..	..	NW 2	E 8	NE 8	10	..	7	....	....	
2	1.14	....	1.38	−16	..	−20	— 2	−21	..	..	..	NE 8	NE 2	C 0	9	..	3	....	....	
3	1.57	....	1.48	−33	..	−28	−19	−40	..	..	..	NE 4	E 6	SE 18	3	..	1	....	....	
4	0.94	....	0.47	1	..	28	30	−29	..	..	..	SE 22	SE 14	W 8	10	..	3	..	T	
5	0.58	....	0.83	8	..	22	30	5	..	..	..	SW 4	W 6	NW 14	9	..	2	....	....	Aurora
6	1.13	....	0.88	12	..	10	23	7	..	..	..	E 6	SE 14	SE 24	10	..	10	....	.	
7	0.75	....	1.12	10	..	19	20	8	..	..	..	W 22	W 12	NW 18	10	..	7	....	1.9	
8	1.40	....	1.07	−10	..	16	21	−11	..	..	..	S 6	SE 10	S 4	10	.	3	..	....	
9	0.92	....	0 92	30	.	18	**37**	16	..	..	..	SW 6	NE 0	SE 16	10	.	2	....	....	
10	0.79	....	0.71	32	.	33	**37**	12	..	..	..	W 22	W 10	W 14	3	..	10	....	....	
11	0.85	....	0.82	17	..	11	33	10	..	..	..	NW 2	SE 8	E 2	10	..	1	....	....	Aurora
12	0.73	....	0.87	0	..	5	13	— 3	..	..	..	SE 2	NE 10	SE 14	6	..	10	....	....	
13	1.07	....	1.29	— 9	..	−15	5	−15	..	..	..	SE 14	NE 10	N 2	10	..	1	....	....	Aurora
14	1.52	....	1.51	−16	..	— 7	— 7	−19	..	..	..	E 4	NW 10	NE 4	10	..	10	....	....	
15	1.69	....	1.65	−21	..	−19	— 7	−23	..	..	..	NE 4	NW 4	W 2	1	..	1	....	0.4	
16	1.54	....	1.43	−30	..	−18	−11	−32	..	..	..	SW 8	SW 10	S 4	0	..	1	....	....	
17	1.34	....	1.40	−28	..	−15	−11	−32	..	..	..	S 6	NW 6	N 14	3	.	3	....	....	
18	1.42	....	1.20	−19	.	−20	−10	−21	..	..	..	SW 4	NW 8	W 12	10	..	1	....	....	
19	1.54	....	1.82	−26	..	−27	−19	−29	..	..	..	W 26	NW 12	W 6	0	..	1	....	T	
20	1.85	....	1.61	−36	..	−24	−16	**−42**	..	..	..	SW 4	SW 10	SE 8	0	..	1	....	....	
21	1.24	....	1 03	−22	..	− 4	0	−29	..	..	..	W 8	SW 10	SE 8	0	..	1	....	....	
22	0.69	....	0.59	15	..	31	36	− 6	..	..	..	SW 14	SW 10	SE 4	5	..	9	....	....	
23	0.42	....	0.63	20	..	28	33	15	..	..	..	W 8	W 1	NW 14	9	..	3	....	.	
24	0.92	....	1.11	8	..	1	27	0	..	..	..	NW 24	W 14	W 8	9	.	1	....	T	
25	0.93	....	0.55	3	..	18	19	− 6	..	..	..	S 8	SE 8	SW 18	8	..	4	....	....	
26	0 62	....	0 92	13	..	18	26	11	..	..	..	W 10	N 12	C 0	8	..	9	....	T	
27	1.21	..	1.18	10	..	0	20	4	..	..	..	E 6	E 2	SE 14	10	..	1	....	....	Aurora
28	0 96	....	0.97	12	..	14	27	5	..	..	..	SW 8	SW 12	S 2	1	.	2	....	T	
29	.	.	.	.	.	.	.	....	.	.	.	.	.	.	.	.	.	....	....	
30	.	.	.	.	..	.	..	....	.	.	.	.	.	.	.	..	.	....	.	
31	..	.	....	....	..	..	....	..	..	..	..	..	.	....	..	..	..	....	..	
Mean	1.10		1.09	− 3	..	3	12	−10	..	..	..		9	9	9	7		4	....	2.3	

SASKATOON, Saskatchewan.
(University of Saskatchewan).

SEPTEMBER, 1918.

ϕ=52° 8′ N. λ=106° 38′ W. Height above Sea, 1690 feet. Hours of Observation Time of the 105th Meridian. I. 8.15 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	—	....	0.35	—	..	50	—	—	—	..	67	N 6	NE 10	NW 10	0	..	9	....	...	
2	0.44	.. .	0.38	42	..	47	56	35	85	..	58	NW 12	NW 18	E 6	10	..	10	0.08	...	
3	0 39	..	0.29	37	..	48	57	27	61	.	68	NE 2	SW 4	SE 4	9	..	2	....	...	
4	0 34	...	0.33	48	..	60	70	42	78	..	51	SW 4	NW 10	W 2	10		0	....	...	
5	0 35	....	0.26	51	..	64	78	42	77	..	50	W 4	? 10	C 0	1	..	0	....	...	
6	0.24		0.07	55	..	70	82	41	68	..	41	? .	? 8	? 8	0	.	4	....	...	
7	0 00	....	0.12	51	..	54	83	40	69	..	100	NW 4	NW 18	NW 16	7	..	7	....	...	
8	0 47	.	0.50	52		40	54	36	—	..	63	NW 16	NW 16	E 8	2	..	0	0.08	.	
9	0.55	..	0 33	34	..	50	62	26	69	..	44	SE 6	SE 14	SE 8	0	..	0	....	...	
10	0 25	..	0.21	44	..	60	74	35	63	..	44	S 8	NW 18	NW 6	0	..	2	....	...	
11	0 23	....	0 16	47	..	62	84	36	70	..	45	SE 6	NW 16	W 4	10	..	0	....	...	
12	0.19	...	0 13	47	..	55	74	38	74	..	50	N 4	E 4	E 6	10	..	8	....	..	
13	0.26	....	0 27	49	..	57	68	36	79	..	48	? —	? —	? —	10	..	10	....	...	
14	0 40	..	0 40	42	..	41	60	31	77	..	87	NW 10	NW 14	SW 4	1	..	1	....	...	Wind 24 miles S. W.
15	0.37	.. .	0 37	41	..	40	59	25	67	..	57	W 4	NW 10	NW 4	10		1	....	...	
16	0.39	.	0 25	30	..	44	54	18	77	..	68	SW 4	W 4	SE 6	10	..	9	....	...	
17	0.21	..	0 17	35	..	—	—	—	68	..	—	SW 6	NW 14	E 12	10		2	....	...	
18	0 35	....	0 38	30		38	61	25	84	..	51	E 14	E 10	SE 16	10	..	1	....	...	
19	0.40	.	0 20	30	..	48	60	20	67	..	42	SE 14	SE 14	SE 14	0	..	1	....	...	
20	0 12	. ..	0.07	44	..	56	71	39	48	..	52	SE 12	SE 16	NE 8	9	..	8	....	...	
21	0.22	.	0 30	44	.	56	68	40	75	..	56	NE 10	NE 12	E 10	8	..	3	....	...	
22	0 39	....	0 37	46	..	46	58	40	78	..	81	E 2	SE 16	SE 16	9	..	5	..	...	
23	0 33	..	0 33	45	..	52	52	43	82	..	48	SE 18	SE 16	SE 16	10		9	....	...	
24	0 36	....	0 37	44	..	56	62	42	100	..	72	E 6	SE 6	SE 2	10	..	10	0.01	...	
25	0.46	....	0 47	50	..	54	59	46	79	..	90	SE 8	W 6	SW 8	10	.	10	0.03	...	
26	0.47	..	0 34	52	..	62	71	50	84	..	60	SW. 8	SW 18	SW 10	10	..	3	.. .	...	
27	0.25	....	0 32	50		58	76	46	76	.	57	SW 10	N 12	N 6	0	..	2	. ..	...	Wind 24 miles S.E
28	0 30	..	0 34	47	..	48	71	34	81	..	78	SW 6	NW 12	E 4	1	..	6	....	..	Wind 24 miles N W
29	0.49	..	0 52	45	..	34	53	34	75	..	78	NW 14	NW 16	NW 4	8	..	1	.. .	...	
30	0.39	. ..	0 65	24	..	49	56	12	87	..	56	SE 4	SE 8	NW 6	6	..	3	T	...	
31	....	....	....	..	..	..	..	.	..	..	..	.....	.....	.....	..	.	..	....	.	
Mean.	0.33	....	0 29	43	..	52	66	35	75	..	61	8	12	8	7	..	4	0.20	...	

SASKATOON, Saskatchewan.
(University of Saskatchewan)

OCTOBER, 1918.

ϕ=52° 8′ N. λ=106° 38′ W. Height above Sea, 1690 feet. Hours of Observation Time of the 105th Meridian. I. 8.15 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.28	....	1.39	37	..	37	48	34	77	..	59	NW 16	NW 14	SW 2	10	..	3	....	...	
2	1.30	....	1.21	36	..	51	61	29	63	..	61	SE 4	SW 10	S 4	9	..	1	T	...	Hail
3	1.13	....	0.91	36		60	71	31	83	..	50	SE 10	SE 12	S 2	5	..	5	....	...	
4	0 92		1 03	41	..	50	64	38	90	..	74	NW 10	N 8	SE 12	2	..	2	....	...	
5	1 07	...	0 94	37	.	52	62	32	97	..	66	SE 14	SE 18	SE 20	10	..	9	....	...	
6	0.88	....	0.79	50	..	56	60	46	72	..	65	SE 16	SE 12	NW 14	9	..	9	....	...	
7	1 00	....	1.15	39	..	44	56	38	81	..	75	W 12	NW 14	SW 16	3	..	9	0.17	...	
8	1 20	....	1.09	39	..	50	60	36	69	..	54	W 10	W 18	W 12	3	..	2	..	...	
9	1.17	....	1.12	36	..	48	60	30	81	..	47	W 8	W 18	SW 2	0	..	1	...	...	
10	1.04	....	0.94	39	..	46	60	30	98	..	64	SE 14	SE 10	W 4	10	..	2	..	...	
11	0 91	.	0 85	36	..	60	60	32	82	..	55	SE 10	W 10	W 22	10	..	6	.	...	
12	1.13	....	1.33	43	..	45	59	42	67	..	63	NW 30	NW 16	NW 2	0	..	1	0 04	...	
13	1.33	....	1.02	40	..	52	66	24	46	..	53	SE 8	SE 16	S 4	2	..	2	..	...	
14	1.15	....	1.21	36	..	50	61	34	73	..	51	W 16	W 6	C 0	4	..	6	..	...	
15	1.20	....	1.18	41	.	40	59	34	60	..	88	SE 18	SE 6	N 4	8	..	2	....	...	
16	—	....	1.40	—	..	38	—	—	—	..	62	NE 8	—	—	—	..	2	..	..	
17	1.40	..	1.25	30	..	48	54	25	77	..	64	SE 12	SE 18	SE 18	9	..	10	..	...	Sleet
18	1.04	....	1.02	38	..	44	57	36	93	..	83	—	—	—	10	..	2	0.25	. .	
19	1.02	....	1.10	39	..	44	54	34	68	..	62	W 16	W 16	W 3	10	..	2	T	...	
20	1.25	....	0 98	40	.	47	60	29	70	..	61	W 10	SE 14	SE 16	9	..	3	....	...	
21	1.60	....	1.03	45	.	38	56	38	66	.	54	SW 12	W 20	W 12	6	..	2	....	...	
22	1.28	....	1.37	18	..	18	38	17	69	.	82	NW 10	NW 6	E 8	8	..	1	....	...	
23	1.35	.	1.31	9	..	26	37	4	—	..	87	NE 8	SE 12	E 16	4	..	2	....	...	
24	1.28	...	1.26	30	..	34	40	19	100	..	76	W 6	SE 14	SE 12	10	..	6	....	...	
25	1.31	....	1 30	32	..	38	39	31	86	..	83	SE 16	SE 18	SE 8	10	..	10	....	...	
26	1.24	....	0.99	24	..	37	49	23	90	..	67	SE 8	SE 10	SE 10	10	..	3	....	...	
27	0 69	...	0 46	38	..	48	56	28	66	..	57	SE 14	SE 12	SE 12	9	..	2	....	...	
28	0.63	.	0.93	27	.	37	48	21	86	..	75	NE 12	NE 16	— 8	1	..	10	....	...	
29	1 02	.	1.13	32	.	34	41	29	88	.	65	NW 4	W 11	N 24	10	..	8	T	...	
30	1.41	.	1 38	19	..	24	37	14	92	..	90	NW 10	W 4	SE 12	0	..	2	....	...	
31	1 10	.	1.07	20	.	32	50	18	100	..	69	SE 20	— 14	— 6	6	..	3	.. .	...	
Mean.	1 11	.	1.10	35	.	43	54	29	79	..	67	12	13	10	7	..	4	0.46	...	

SASKATOON, Saskatchewan.
(University of Saskatchewan.)
NOVEMBER, 1918.

ϕ=52° 8′ N. λ=106° 38′ W. Height above Sea, 1690 feet. Hours of Observation Time of the 105th Meridian. I. 8.15 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.14	....	1.04	26	..	35	53	20	81	.	66	SE 6	SE 4	SE 12	1	..	2	. . .	. .	
2	0.94	..	1.08	28	..	29	44	24	83	..	84	SE 6	— 4	— 2	6	..	1	....	...	
3	1.05	....	0.88	35	..	42	**54**	19	65	..	56	SE 6	SE 16	SE 18	7	..	8	....	...	Wind 40 miles S E
4	0.78	....	0.94	34	..	34	47	33	72	..	81	E 14	N 8	N 24	10	..	2	....	...	
5	1.14	....	1.24	30	..	26	36	26	79	..	87	NW 16	NW 16	W 10	10	..	8	. . .	...	
6	1.22	....	1.14	21	..	27	43	19	100	.	68	SW 8	SW 4	SE 4	--		1	....	.	Aurora
7	1.10	. . .	1.11	21	..	32	38	17	93	..	72	SE 10	SW 6	NW 18	10	..	1	....	.	Fog
8	1.23	....	1.28	23	..	22	42	22	81	..	70	NW 10	NW 14	C 0	1	..	1	....	...	
9	1.18	....	0.96	13		34	41	8	—	..	82	SE 10	SE 14	S 6	2	..	4	....	...	
10	0.80	. . .	0.59	34	..	42	52	12	71	..	62	SE 14	— 16	— 8	4	..	7	. . .	...	
11	0.90	....	1.11	37	..	37	44	34	68	..	48	SW 16	NW 14	NW 18	8	..	1	....	...	Aurora
12	1.41	....	1.12	16	..	22	37	14	92	..	90	W 8	SE 10	SE 18	2	..	2	....	...	
13	0.74	. . .	0.70	25	..	30	48	**13**	—	..	58	SE 12	SW 6	SE 14	9	.	4	....	.	
14	0.46	. . .	0.59	38	..	32	**54**	21	100	.	51	SE 16	SW 16	SE 8	10		1	....	...	
15	0.58	..	0.63	33	.	40	53	21	70		89	SE 16	SE 16	SE 8	9	..	10	. . .	...	
16	0.91	. . .	1.13	30	..	32	40	25	87	.	88	NW 18	NW 20	NW 14	10	..	9	0 01	...	
17	1.46	. . .	1.42	19	..	20	32	11	88	..	86	W 10	W 6	SE 4	3	..	1	....	. .	
18	1 21	..	1 06	15	..	26	41	13	—	.	92	SE 20	SE 16	NW 14	7	..	2	....	...	
19	1 39	..	1.55	22	..	26	29	9	—	..	92	NW 20	NW 12	N 12	10	..	8	. . .	.	
20	—	....	--	—	..	—	—	—	—	..	—	- 4	— 6	E 8	0		9	....	T	
21	1.88	....	1.95	15	..	16	24	11	—	..	87	E 10	E 4	SW 6	10	.	9	....	...	
22	1.81	. . .	1.58	11	..	14	20	10	—		96	SW 12	S 8	S 6	—		4	....	T	
23	1.31	. . .	1.10	16	..	17	34	3	—	..	92	S 4	S 8	S 4	1	..	2	. . .	0.1	Aurora
24	1.04	. . .	1.12	18	..	14	**29**	6	—	..	88	SW 6	W 2	S 8	4		4	. . .	...	Fog
25	1.22	....	1.22	2	..	26	33	— 2	—	.	.	SW 6	SW 12	S 4	0	..	2	....	...	
26	1.06	:	0.40	16	..	30	36	11	83	..	..	— 4	— 16	— 18	10	..	9	....	...	
27	0.70	. . .	0.76	32	..	23	36	23	..	.	.	NW 16	W 16	W 4	5	..	1	....	...	
28	0.87	..	1.07	15		21	27	11	..	..	..	NW 8	W 6	— 2	2	..	2	..	...	
29	1.13	. .	0.99	21	..	23	28	12	.	..	..	W 8	— 2	NE 8	10	..	2	..	.	
30	0.96	..	0.88	9	..	13	22	7	..	.	..	E 18	- 6	C 0	—	..	3	....	1.0	
31	....	....	....	..	..	..	..	..	..	.	..	.... .	.... .	.....	..	..	..	....	...	
Mean.	1.09	. .	1.06	23	..	27	38	16	.	.	..		11	10		9	6	..	4	0.01	1.1	

SASKATOON, Saskatchewan.
(University of Saskatchewan.)
DECEMBER, 1918.

ϕ=52° 8′ N. λ=106° 38′ W. Height above Sea, 1690 feet. Hours of Observation Time of the 105th Meridian. I. 8.15 a.m. II. III. 8.00 p.m.

Day	Pressure at 32° 27 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.06	. ..	0.95	20	..	15	30	10	..	..	.	N 14	— 2	SE 8	2	..	3	....	...	
2	0.68	....	0.82	27	..	33	**40**	15	..	..	..	— 16	- 18	W 6	10	..	3	....	...	
3	1.07	....	1.12	16	..	22	33	14	..	.	..	SW 8	W 10	SE 4	9	..	2	....	...	
4	0.99	....	0.94	25	..	25	33	14	..	..	..	E 6	NE 8	NE 6	10	..	7	....	...	
5	1.33	....	1.20	6	..	12	25	3	..	..	.	SE 4	SE 8	SE 12	10	..	9	. . .	0.1	
6	0.70	....	0.64	18	..	16	26	15	..	..	..	SE 2	SW 2	SE 4	—	..	—	..	...	
7	0.57	....	0.77	25	..	28	38	11	..	..	..	SW 6	SW 8	SW 2	10	..	1	. .	. .	Aurora
8	0.96	....	0.80	20	..	25	31	10	..	..	..	E 18	SE 16	SE 20	3	..	2	..	...	Aurora
9	0.69	....	0.81	34	..	36	37	24	..	..	..	SE 14	SE 6	NW 22	10		8	....	...	
10	1.18	....	1.26	27	..	20	36	19	..	.	.	NW 20	N 14	N 6	10	..	2	0.04	...	
11	1.12	. . .	0.98	6	..	13	19	— 3	..	.	..	E 8	— 8	— 8	—	..	—	....	...	Fog
12	0.80	. . .	0 85	4	..	14	19	3	..	..	..	C 0	— 2	E 8	8	..	1	....	...	
13	0.94	....	1.26	10	..	11	15	2	..	..	..	NE 10	E 10	NE 4	10	..	7	....	...	
14	1.28	..	1.26	4	..	8	10	3	..	..	..	NE 8	E 2	SE 12	10	.	8	....	.	
15	1.25	..	1.37	12	..	15	15	5	..	..	..	SE 14	E 2	— 4	9	..	10	....	T	
16	1.55	....	1.51	11	.	11	16	10	.	..	..	— 4	SE 6	SE 10	—	..	2	....	...	Fog
17	1.34	. . .	1 25	17	.	22	27	10	.	..	..	SE 10	SE 10	SE 8	4	.	4	....	...	
18	1 2	....	0.85	20	..	27	33	14	..	..	..	SE 14	SE 12	— 6	2	..	1	....	.	
19	—	....	1.08	—	.	22	—	—	..	..	..	— —	— —	SE 6	—		8	....	...	
20	1.12	. .	1 32	21	.	18	23	16	..	..	..	W 6	W 8	NW 10	—	..	—	....	0 1	Fog
21	1 62	....	1.70	— 2	..	10	19	— 4	..	..	.	N 4	E 2	E 4	1	.	10	....	.	
22	1.62	..	1.50	5	..	5	10	4	..	..		SW 4	SE 6	SE 2	10	..	—	..	0.1	Fog
23	1.43	..	1.48	—10	..	— 4	6	—12	..		..	SE 10	SE 2	S 4	0	..	1	....	...	
24	1.19	. . .	0.99	3	.	18	20	— 8	..	.	.	S 6	— 14	W 20	2	..	2	....	...	
25	1.17	..	1.23	30	..	20	31	12	.	..	.	NW 20	NW 14	NW 16	8	..	2	....	...	Aurora
26	1.29	.	1.28	10	..	18	22	4	..	..	.	— —	N 4	SE 16	8	..	2	....	...	
27	1 00		1.06	16	..	23	33	11	..	..	..	S 8	SW 12	S 6	10	..	2	....	...	
28	1.06		0.95	0	..	19	23	0			..	S 6	E 8	S 24	3	..	8	....	.	
29	1 23	..	1 49	0	..	— 4	19	— 5	..		..	NE 30	NE 14	NE 6	10	..	10	....	.	
30	1.78	..	1 69	—23	.	—19	— 4	—25		..	..	N 8	SW 6	S 4	0	..	2	....	0.8	
31	1.17		1.18	—10		— 3	2	—**26**	.			SE 8	NW 10	N 10	10		5	....	.	
Mean	1.14	.	1.15	11	.	15	23	5		.			10	8		9	7	..	5	0 04	1 1	

ANTICOSTI, Southwest Point, Quebec.

JANUARY, 1918.

ϕ=49° 24′ N. λ=63° 35′ W. Height above Sea, 30 feet. Hours of Observation I. 8.30 a.m. II. 3.30 p.m. III. 8.30 p.m. Time of the 60th Meridian.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.52	1.52	1.65	8	10	10	10	— 2	79	100	100	NW 42	NW 34	NW 20	10	10	10	....	T	
2	1.79	1.88	1.90	12	14	12	14	6	100	100	100	S 16	E 6	NW 24	10	10	10	....	0.5	
3	2.11	2.18	2.20	10	13	12	14	6	80	100	100	SW 6	E 2	C 0	10	10	10	....	1.0	
4	1.73	1.29	1.24	22	35	42	42	10	100	90	97	E 38	E 36	SE 40	10	10	10	0.58	4.0	
5	1.29	1.31	1.41	41	37	35	**44**	35	97	97	90	NE 28	E 28	E 36	10	10	10	1.16	...	
6	1.60	1.66	1.84	40	42	42	42	34	82	97	100	E 16	E 30	E 8	10	5	5	0.04	...	
7	1.94	1.86	1.79	38	40	39	40	36	100	82	94	NE 10	E 10	SE 3	5	5	5	....	...	
8	1.51	1.22	1.15	38	39	38	40	34	97	100	100	SE 16	SE 12	SE 8	10	10	10	0.26	...	Fog
9	1.08	1.04	0.96	32	32	30	38	30	89	100	100	SE 16	SE 6	W 10	10	10	10	....	...	Fog
10	0.97	1.10	1.20	26	25	26	30	23	100	100	87	N 3	S 20	S 14	10	10	10	....	0.5	
11	1.44	1.65	1.77	22	16	16	24	14	100	100	100	N 18	N 28	NW 28	10	10	10	....	1.0	
12	1.97	1.83	1.66	14	16	18	18	12	100	100	100	NW 12	S 10	SE 14	5	10	10	....	T	
13	1.28	1.18	1.31	32	27	18	32	18	100	100	100	SE 20	NW 22	NW 20	10	10	10	0.06	T	
14	1.54	1.64	1.74	10	11	9	24	8	100	100	78	W 16	NW 16	W 20	5	5	0	....	...	
15	1.87	1.81	1.61	6	16	18	18	2	100	100	100	SE 8	SE 8	E 20	0	5	10	....	...	
16	1.13	1.16	1.39	20	23	20	24	18	100	100	100	E 38	E 38	N 28	10	10	10	....	3.0	
17	1.57	1.61	1.68	16	17	18	20	14	100	100	100	NW 30	NW 28	NW 26	10	5	5	....	T	
18	1.74	1.73	1.73	18	18	20	20	16	100	100	86	NW 24	NW 28	NW 28	5	5	5	....	.	
19	1.64	1.54	1.53	18	20	20	22	16	100	100	86	NW 24	NW 28	NW 36	5	5	5	....	...	
20	1.49	1.43	1.40	18	17	16	22	15	100	100	100	NW 30	NW 18	NW 20	10	0	5	....	...	
21	1.39	1.51	1.67	20	28	24	38	16	100	100	100	N 16	NW 32	NW 36	5	5	5	.	..	
22	1.80	1.69	1.59	16	20	21	26	14	100	86	85	NE 12	NW 8	SW 8	0	5	0	....	.	
23	1.27	1.16	1.19	16	20	18	21	15	84	100	100	C 0	NW 14	NW 30	10	10	10	....	2.0	
24	1.27	1.35	1.40	16	12	14	20	10	82	80	100	N 24	NW 36	NW 36	10	5	10	....	...	
25	1.64	1.70	1.73	12	13	12	16	8	100	100	100	NW 28	NW 12	SW 8	10	5	5	.. .	...	
26	1.61	1.45	1.48	18	22	16	22	12	100	100	100	S 24	SE 16	NW 38	10	10	10	....	2.0	Wind 55 miles N.W.
27	1.83	1.95	2.06	2	3	0	16	— 1	100	100	69	NW 38	N 32	N 32	10	10	5	....	.	
28	2.25	2.24	2.22	— 6	0	0	0	**—10**	100	100	100	N 36	N 36	N 28	5	5	0	....	T	
29	2.02	1.76	1.73	— 4	10	12	12	— 6	100	79	100	NE 20	NW 18	NW 20	5	5	5	.. .	...	
30	1.80	1.86	1.93	10	10	14	14	0	78	100	100	NW 48	NW 48	NW 50	10	5	10	....	.	Snow on ground 8 inches
31	2.03	2.07	2.03	6	5	6	13	4	100	100	100	N 28	NW 36	NW 30	5	10	10	....	T	
Mean.	1.62	1.59	1.62	18	20	19	23	13	95	96	95	22	22	23	8	7	7	2.10	14.0	

ANTICOSTI, Southwest Point, Quebec.

FEBRUARY, 1918.

ϕ=49° 24′ N. λ=63° 35′ W. Height above Sea, 30 feet. Hours of Observation I. 8.30 a.m. II. 3.30 p.m. III. 8.30 p.m. Time of the 60th Meridian.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast =10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	2.01	1.92	1.96	—10	3	— 1	6	—10	78	100	100	NE 12	NW 28	NW 28	5	5	10	....	T	
2	2.03	1.98	2.07	—14	3	— 2	3	**—16**	100	66	100	NE 18	NW 20	NW 20	10	5	10	....	T	
3	2.23	2.14	2.02	— 8	4	6	6	—10	100	74	76	E 8	S 18	S 24	0	5	0	....	0.5	
4	1.58	1.30	1.32	10	10	10	18	4	100	80	100	E 8	E 32	E 6	10	5	5	....	.T	
5	1.23	1.24	1.51	8	12	14	14	6	100	100	100	NE 20	N 26	N 28	10	10	0	.. .	...	
6	1.95	2.01	2.05	4	3	4	14	0	100	100	100	NW 40	NW 22	NW 16	10	5	0	....	...	
7	2.12	2.13	2.20	— 6	6	8	8	— 8	100	100	100	NE 4	NW 12	N 16	5	0	0	....	...	
8	2.33	2.32	2.37	0	10	10	14	— 6	100	100	100	NE 12	NW 28	N 16	0	0	0	....	...	
9	2.30	1.99	1.78	4	13	14	14	— 4	100	100	82	SE 8	S 26	S 30	5	5	10	.. .	1.0	
10	1.52	1.52	1.66	11	10	6	16	5	100	100	100	NW 16	NW 36	N 28	0	0	0	.. .	0.5	
11	1.90	1.82	1.68	— 6	5	8	8	— 8	100	100	100	NW 8	W 3	S 28	0	5	10	....	T	
12	1.70	1.74	1.86	16	12	10	16	6	100	100	100	W 8	N 12	NE 6	5	5	0	....	1.0	
13	1.54	1.68	1.81	6	12	12	12	4	75	80	80	E 8	NW 10	W 10	5	0	10	....	T	
14	2.09	2.15	2.15	10	10	10	15	6	78	100	100	NW 24	NW 8	W 4	0	0	10	....	T	
15	1.87	1.33	1.44	8	5	6	10	2	100	100	100	E 20	E 12	N 24	10	10	10	....	3.0	
16	1.86	1.99	2.15	— 2	2	2	7	— 4	67	100	100	W 32	NW 52	NW 32	5	5	5	....	...	
17	2.23	2.06	2.00	0	3	2	4	— 2	100	100	100	W 16	NW 10	NW 24	5	5	0	....	...	
18	2.10	2.06	2.15	8	13	16	16	2	78	100	100	NW 18	NW 24	W 16	10	5	5	....	...	
19	2.28	1.86	1.62	16	0	25	26	14	100	100	78	SW 4	S 24	SW 22	10	10	10	....	2.0	
20	0.89	0.99	1.34	34	26	8	36	8	90	100	78	S 16	NW 28	N 28	10	10	5	....	...	
21	1.88	2.08	2.19	—10	10	— 8	10	—11	100	100	100	N 34	NW 48	NW 32	5	5	10	....	T	
22	2.39	2.34	2.26	— 8	7	3	7	—14	58	59	100	NW 24	SW 12	S 24	0	0	0	....	.	
23	2.07	1.97	1.78	8	16	12	16	2	100	100	100	S 30	S 12	SE 6	5	10	0	....	T	
24	1.70	1.69	1.68	4	16	18	18	2	100	100	85	C 0	C 0	S 22	0	0	10	..	...	
25	1.47	1.70	1.83	25	27	24	28	16	100	100	100	SE 8	N 10	S 10	10	0	5	....	T	
26	1.55	0.94	0.64	28	36	38	**38**	20	100	100	100	SE 39	SE 52	S 40	10	10	10	0.62	0.5	
27	1.20	1.65	1.88	14	14	18	**38**	10	100	82	68	NW 42	NW 48	NW 36	10	10	0	....	1.0	Wind 54 miles S. E.
28	2.18	2.20	2.27	10	13	14	16	6	78	100	82	E 6	N 18	NW 20	5	5	0	....	...	Snow on ground 10 inches
29	.. ..	....	..	.	.	.	..	..	..	.	.	.....	.. ..	.. ..	..	..	..	....	...	
30	.	..	.. ..	.	..	..	..	..	..	.	.	.	.....	.. ..	..	.	..	....	..	
31	..	.. ..	..	..	.	.	..	.	..	..	..	....	....	.. ..	.		..	....	...	
Mean.	1.86	1.81	1.88	6	11	3	15	1	93	94	91	17	22	21	6	5	5	0.62	9.5	

ANTICOSTI, Southwest Point, Quebec.

OCTOBER, 1918.

ϕ=49° 24′ N. λ=63° 35′ W. Height above Sea, 30 feet. Hours of Observation I. 8.00 a.m. II. 3.30 p.m. III. 8.30 p.m. Time of the 60th Meridian.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.03	1.10	1.17	43	42	44	44	38	75	66	83	NW 28	NW 28	NW 24	5	0	5	....	T	
2	1.33	1.13	0.92	41	44	46	46	37	79	84	100	W 14	SW 24	SW 28	5	5	10	....	....	
3	0.84	0 86	0 89	44	44	41	46	40	100	84	100	NW 16	NW 18	N 12	10	5	0	0.14	....	
4	0.91	0.87	0.81	37	40	42	42	34	81	82	82	N 18	NW 12	W 16	10	10	10	0.02	..	
5	0.96	1.07	1.14	34	36	35	42	32	89	100	90	NW 30	NW 24	N 10	0	0	0	..	..	Aurora
6	1.15	1.05	1.01	34	40	38	42	28	89	82	90	E 12	E 20	E 12	5	10	10	....	....	
7	0.99	1.03	1.04	32	40	40	42	32	82	64	73	NE 16	NW 28	NW 24	0	0	0	....	..	
8	1.20	1.19	1.19	37	44	42	45	34	81	83	91	NE 7	NW 6	SW 12	5	0	0	....	....	Aurora
9	1.08	1.01	0.97	44	48	46	48	40	100	5	100	SE 10	S 12	SE 16	10	5	0	.. .	....	
10	0.90	0.85	0.84	46	46	42	50	40	85	100	100	SE 7	N 6	NE 1	0	0	0	..	..	
11	0.78	0.74	0.77	44	48	44	50	38	92	92	100	SE 16	SW 2	N 12	0	10	10	0 04	..	
12	0.99	0.93	0.91	41	44	40	44	36	82	84	100	NE 2	N 12	SE 16	0	10	0	0.04	..	
13	0.58	0.40	0.34	46	48	48	48	38	100	100	100	SE 20	S 28	S 26	10	10	10	0.38	.	Fog
14	0.45	0.50	0.54	46	44	44	48	42	84	84	92	NW 24	NW 20	NW 20	5	5	0	..	.	
15	0.58	0.62	0.68	42	44	41	45	39	91	92	91	NW 18	N 20	N 24	5	10	10	0 02	..	
16	0.80	0 81	0.86	38	39	38	41	36	81	73	81	N 22	NW 30	N 24	10	0	5	..	....	
17	0.95	0.99	1.04	36	37	37	38	33	70	73	90	N 20	NW 24	N 12	5	0	0	..	....	Aurora
18	1.15	1.15	1.21	31	36	35	37	27	62	80	90	NE 6	NW 22	N 12	0	5	0	....	....	
19	1.28	1.29	1.34	32	39	36	40	29	100	82	100	C 0	NW 20	N 12	5	0	0	....	....	
20	1.24	1.02	0.93	39	42	42	42	30	91	91	100	S 20	S 32	S 32	10	5	5	.	....	
21	0.67	0.52	0.65	44	44	42	44	40	100	100	100	SW 32	S 12	NW 16	10	10	10	1.16	....	Wind 43 miles S.W. Fog
22	0.92	1.01	1.11	38	43	41	43	36	100	83	91	N 18	N 12	N 12	0	5	10	....	....	
23	1.15	1.13	1.17	39	42	39	42	36	91	86	100	N 12	NW 14	N 16	10	0	0	....	.	
24	1.35	1.47	1.49	38	42	38	44	34	90	82	81	N 14	NW 6	NE 4	0	0	0	....	....	
25	1.42	1 20	1.13	41	43	44	44	36	100	92	100	S 16	S 32	S 20	10	10	10	....	.	
26	1.13	1.26	1 40	43	48	40	48	38	100	78	82	N 8	NE 20	E 8	5	5	0	T	. .	
27	1.39	1.21	1.10	39	42	42	42	32	82	100	100	SE 12	S 12	S 10	5	10	10	0 20	. .	
28	1.09	0 89	0.80	42	44	46	46	40	100	100	100	C 0	SE 20	SE 18	10	10	10	0.02	. .	Fog
29	0.70	0.76	0.83	50	50	46	54	44	100	93	100	S 12	NW 10	C 0	10	10	0	0 18	.	
30	0.80	0.74	0.74	49	50	48	50	42	100	100	100	SE 16	SE 12	SE 10	10	10	10	0.10	. .	Fog
31	0.70	0.43	0.42	48	50	46	50	41	100	100	100	S 16	SE 12	SE 12	10	10	10	0.22	.	Fog
Mean.	0.98	0.94	0.95	41	43	42	45	36	89	87	94	15	18	15	6	6	5	2.52	T	

ANTICOSTI, S.W. Point, Que.

NOVEMBER, 1918

ϕ=49° 24′ N. λ=63° 35′ W. Height above Sea, 30 feet. Hours of Observation I. 8.00 a.m. II. 3.30 p.m. III. 8.30 p.m. Time of the 60th Meridian.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.53	0.53	0.55	44	47	45	48	40	100	100	92	SE 12	S 2	NE 8	10	10	10	....	....	Fog
2	0.56	0.65	0.70	41	40	39	44	37	91	91	100	E 1	NW 24	NW 24	10	10	10	0.06	....	
3	0.95	1.07	1.13	36	36	34	39	32	90	90	89	NE 10	NE 8	E 5	10	10	0	T	....	
4	1.14	1.09	1.09	38	36	36	38	32	100	90	90	W 16	NW 20	NW 20	10	10	10	. .	....	
5	1.15	1.26	1.39	36	38	32	38	30	70	71	71	NE 22	NE 18	NE 14	10	5	0	....	....	
6	1.53	1.47	1.35	29	32	36	36	26	100	100	100	E 4	S 10	SW 32	10	5	10		....	
7	0.98	0.84	0.82	37	38	42	42	35	90	100	100	SW 40	SW 24	W 20	10	10	10	0.12	....	
8	0.90	1.02	1.17	36	38	36	41	34	80	72	82	N 26	N 28	NE 22	5	5	0	....	....	
9	1.34	1.20	1.07	28	36	38	38	26	88	90	90	E 6	S 20	SW 32	0	5	10	.	....	
10	0.88	0.76	0.70	40	42	41	42	36	91	100	100	SW 26	SW 16	NW 20	10	10	10	0.42	....	
11	0.99	1.06	1.07	35	34	34	40	31	90	100	100	NW 36	NW 40	NW 28	5	10	10	....	....	
12	1.12	1.19	1.23	29	30	31	33	26	100	100	100	N 40	NW 30	N 16	5	0	0	.. .	.	
13	1.27	1.20	1.18	25	34	34	34	23	100	100	100	SE 10	SE 16	SE 16	0	5	10	....	....	
14	0.87	0.59	0.43	35	30	32	35	28	100	100	100	E 16	NE 24	NE 24	10	10	10	....	2 0	
15	0.53	0.61	0.71	32	34	34	34	30	100	100	100	N 26	N 32	N 28	10	5	5	.. .	....	
16	1.04	1.14	1.19	35	38	35	38	31	90	81	100	N 20	NW 32	N 10	0	0	0	.. .	....	
17	1.21	1.04	0.94	29	36	36	36	26	89	100	90	NE 6	NW 6	SW 4	0	5	10	....	....	
18	0.91	0.92	0.95	30	34	30	36	28	89	79	89	NE 18	NE 10	E 8	0	5	0	.. .	.	
19	0.78	0.76	0.84	35	36	34	36	26	100	90	100	SE 22	E 20	E 12	10	10	10	.. .	1 0	
20	0.92	0.94	0.96	32	32	31	32	30	100	100	100	E 13	E 16	E 12	10	10	5	....	1.0	
21	0.91	0.82	0.79	31	33	30	33	29	100	89	100	E 9	N 4	N 8	5	10	10	....	....	
22	0.82	0.82	0.84	22	28	25	30	20	87	100	100	NE 12	NE 12	E 8	0	0	0	.. .	.	
23	0.69	0.54	0.51	24	29	27	30	19	77	100	88	SE 11	NW 8	NW 28	10	10	10	....	1.0	
24	0 64	0.63	0.59	19	21	22	29	16	100	100	100	NE 8	NW 8	SE 8	0	5	10	....	1 0	
25	0.40	0.27	0.24	34	36	34	36	21	100	100	89	SW 26	SW 16	NW 20	10	10	10	....	2.0	
26	0.30	0.54	0.68	14	15	14	34	12	100	100	100	NW 41	NW 44	N 28	10	5	0	....	T	
27	0.47	0.48	0.63	20	23	23	24	13	86	100	100	NE 12	N 12	NW 32	5	10	10	.	T	Wind 47 miles N
28	1.02	1.06	1.07	15	22	26	26	12	100	100	100	N 14	NW 2	SW 20	0	0	0	....	T	
29	0.80	0.50	0.34	32	32	34	34	24	86	86	100	S 32	S 36	S 36	10	10	10	.. .	3.0	
30	0.28	0.15	0.16	34	33	30	34	28	100	100	78	NW 8	NW 48	NW 44	10	10	10	....	...	Snow on ground 5 inches
31	....	....	....	..	..	..	..	..	..	..	.	....	....	....	..	..	..	....	....	
Mean.	0.86	0.84	0.84	31	33	32	36	27	93	94	95	18	20	20	6	7	7	0.60	11.0	

ANTICOSTI, Southwest Point, Quebec.

DECEMBER, 1918.

ϕ=49° 24′ N. λ=63° 35′ W. Height above Sea, 30 feet. Hours of Observation / Time of the 60th Meridian. I. 8.00 a.m. II. 3.30 p.m. III. 8.30 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.15	0.25	0.40	21	16	13	29	12	100	83	100	NW 40	NW 48	N 44	10	10	10	....	..	
2	0.70	0.86	0.89	11	15	12	16	10	100	100	1 0	N 44	N 40	N 36	5	10	0	....	...	Wind 54 miles N.W.
3	0.87	0.79	0.79	8	12	14	14	7	100	100	100	N 20	N 12	NE 12	0	5	0	....	...	
4	0.84	0.81	0 78	9	14	12	15	5	100	100	80	N 12	N 8	NE 8	0	5	0	....	...	
5	0.68	0.65	0.67	16	18	18	19	10	100	100	100	NE 12	NE 10	N 12	10	10	10	....	...	
6	0.74	0 67	0.69	24	24	20	24	16	100	86	100	W 20	NW 12	NE 16	10	10	10	....	1.0	
7	0.85	0.93	1.00	9	10	7	20	6	100	79	100	NE 18	N 24	N 24	5	10	5	....	T	Aurora
8	1 11	0.97	0 82	0	12	16	16	—2	100	100	100	E 8	SE 10	SE 16	0	10	10	....	..	
9	0.54	0.56	0.75	24	24	20	25	14	88	100	100	SE 12	E 24	NE 12	10	10	10	....	2.0	
10	1.01	1.19	1.32	18	23	15	23	14	100	100	100	NE 16	NE 16	NE 20	5	0	0	....	...	
11	1.44	1.41	1 47	16	23	21	24	12	100	100	100	NE 18	N 24	NE 12	0	0	5	....	...	
12	1.53	1.43	1.30	18	27	30	29	16	100	79	89	SE 8	S 16	SW 20	10	10	5	..	...	
13	1 18	1.25	1.31	29	29	26	30	24	89	100	100	N 11	N 16	NE 2	10	10	0	....	...	
14	1.38	1.30	1 13	23	31	31	31	19	100	100	89	N 8	S 20	S 36	5	10	10	..	1.0	
15	0 76	0.77	0 94	33	30	34	35	29	90	90	89	S 30	NW 16	NW 24	10	10	5	0.32	4.0	
16	1.18	1.24	1.36	31	29	27	34	26	79	89	88	NW 32	NW 36	NW 32	0	5	5	....	...	
17	1 55	1.57	1.58	19	18	19	27	15	100	100	100	NW 28	N 20	NE 18	5	5	5	....	...	
18	1.62	1.58	1.61	10	18	16	20	8	80	100	100	NE 16	N 16	NE 14	0	5	0	....	...	
19	1.62	1.43	1 41	13	23	28	28	9	82	100	100	NE 12	NW 16	NW 20	10	5	10	....	...	
20	1.30	1.30	1.26	28	29	31	30	27	100	89	100	N 16	NW 16	NW 8	10	10	10	....	...	
21	1.32	1 34	1.36	30	29	25	30	24	90	100	88	NW 8	N 12	SE 10	10	0	0	....	...	
22	1.33	1.14	1.01	32	33	34	34	24	89	100	100	S 20	S 30	S 24	10	5	10	....	...	
23	0.87	0.69	0.78	34	37	37	37	32	90	89	100	S 20	SW 32	W 10	10	10	5	0.64	...	
24	1.14	1.02	1 22	20	19	15	32	14	85	100	82	N 24	N 12	NE 10	0	5	10	....	...	
25	1.13	0.86	0.55	18	16	18	19	14	100	82	100	E 8	E 14	NE 36	10	10	10	....	2.0	
26	0.48	0 63	0.73	14	14	12	18	11	83	84	100	N 22	NE 14	NE 16	5	5	5	..	1.0	
27	0.88	0.93	0 98	10	13	16	16	8	100	100	100	N 16	N 12	NE 8	5	5	10	.. ..	...	
28	1.05	1.01	0 92	17	21	16	21	14	100	85	100	NE 10	C 0	E 16	10	10	0	....	1 5	
29	0.42	0.17	0.30	18	20	18	21	14	100	85	84	NE 24	N 28	N 32	10	10	5	....	2 5	
30	0.54	0.69	0.81	22	20	16	23	14	100	100	100	NW 40	NW 32	NW 28	10	10	10	....	0.5	
31	1.08	1.22	1 35	10	10	6	16	4	100	79	100	N 26	N 24	NE 12	5	5	0	....	...	Snow on ground 6 inches
Mean	1.01	0.99	1.02	19	21	20	24	15	95	93	96	19	20	19	6	7	6	0.96	15 5	

BURIN, Newfoundland

JANUARY, 1918.

ϕ=47° 0′ N. λ=55° 10′ W. Height above Sea, 27 feet. Hours of Observation / Time of the 60th Meridian. I. 9.00 a.m. II. III. 9.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast = 10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.50	.. .	1.70	32	..	34	48	28	..	..	..	W 16	.....	W 6	10	..	10	....	...	Wind 56 miles S.E.
2	1.82	....	1.78	32	.	32	34	24	..	..	..	SE 34	.. ....	W 12	10	..	10	....	...	
3	2.17	....	2.12	30	..	32	40	28	..	..	..	NW 10	.....	E 24	10	..	8	....	...	
4	1.87	....	1.75	36	..	38	40	34	..	..	..	NE 18	.. . .	NE 24	10	..	10	0.06	...	
5	1.38	....	1.34	40	..	41	44	38	..	..	..	NE 30	.....	NE 20	10	..	10	0.56	...	
6	1.37	....	1.29	42	..	40	44	38	..	..	..	NE 13	.....	NE 24	10	..	10	0.34	...	
7	1.56	....	1.69	40	..	42	44	38	..	..	..	NE 18	.....	N 8	10	..	10	0.08	...	
8	1.61	....	1.32	40	..	38	46	36	..	..	..	NE 18	.....	SE 14	10	..	10	0.34	...	
9	1.09	....	1.05	40	..	40	44	36	..	..	..	N 20	.....	NW 10	10	..	10	1.08	...	
10	1.23	....	1.28	40	..	42	44	38	..	..	..	W 4	.....	N 8	10	..	10	0.18	...	
11	1.26	....	1.35	38	..	34	40	30	..	..	..	NE 25	.....	NW 24	10	..	10	0.12	...	
12	1 63	...	1.82	34	..	32	38	30	..	..	..	N 16	.....	N 4	8	..	10	....	...	
13	1 68	....	1.40	36	..	38	40	32	..	..	..	SE 12	.....	W 14	10	..	0	0.08	...	
14	1.58	....	1.70	33	.	22	34	18	..	..	..	W 12	. . .	W 2	10	..	10	....	4.5	
15	1.85	..	1.91	20	..	22	25	18	..	..	..	N 10	.. ...	E 1	0	..	0	....	2 0	
16	1.28	....	1.17	24	..	24	34	20	..	..	..	SE 36	.....	NW 20	10	..	10	....	4.0	
17	1 39	..	1.66	30	..	28	36	24	..	..	..	NW 24	.....	NW 14	10	..	10	....	1.5	
18	1.72	..	1.77	28	.	28	32	25	..	..	..	NW 14	.... .	NW 14	10	..	10	.. .	...	
19	1.64	..	1.48	28	..	26	30	24	..	..	..	N 4	.....	W 5	10	..	10	....	...	
20	1.47	....	1.47	28		26	30	22	..	.	..	NW 15	.....	W 10	10	..	0	....	...	
21	1.18	..	0 90	20	..	20	30	18	..	..	.	W 9	.. ...	NW 10	10	..	10	.. .	1 5	
22	1.51	..	1.61	20	..	25	34	12	..	..	..	NW 21	.. ....	W 16	0	..	0	....	...	
23	1 13	.	0 94	30		26	32	24	..	..	..	E 20	.....	N 10	10	..	10	....	1 5	
24	0 94		1.24	25	..	26	30	22	..	.	..	N 10	.....	NW 18	10	..	10	....	3.0	
25	1.54	..	1.73	24	..	26	30	20	..	..	..	NW 12	.....	NW 5	10	..	10	....	1.0	
26	1.68	....	1 49	22	..	26	30	18	..	..	..	C 0	.... ..	N 2	8	..	10	....	0.2	
27	1.54	.. ..	1 64	26		20	30	10	..		..	NW 10	.. ...	NW 16	10	..	10	....	2 5	
28	1.65	.	1.62	12	..	14	20	10	..	..	..	NW 20	.....	NW 12	0	..	0	....	0.5	
29	1.61	..	1 54	20	..	20	22	18		..		NW 20	.....	NW 8	0	..	10	....	...	
30	1 39	..	1.53	20	..	22	24	16	...	..	..	NW 24	.....	NW 30	10	..	7	.. .	...	
31	1.75		1.71	20	..	18	24	14		..	..	NW 6	.... .	NW 12	10	..	10	....	...	Snow on ground 4 inches
Mean	1.52		1.52	30	..	29	35	25	..	.	..	16	.....	13	9	..	8	2.84	22.2	

BURIN, Newfoundland.

FEBRUARY, 1918.

ϕ=47° 0′ N. λ=63° 35′ W. Height above Sea, 30 feet. Hours of Observation Time of the 60th Meridian. I. 9.00 a.m. II. III. 9.00 p.m.

Day	Pressure at 32° 28 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	1.81	....	1.69	15	..	10	25	10	..	..	..	NW 20	.....	N 10	10	..	10	.. .	...	
2	1.83	. ..	1.85	10	..	10	23	5	..	..	..	NW 24	.....	NW 20	10	..	10	....	0.7	
3	2.11	....	2.14	10	..	10	12	5	..	..	..	N 6	.....	W 4	0	..	0	.. .	..	
4	1 64	....	1.18	26	..	30	32	4	..	..	..	SE 30	.....	W 4	10	..	10	.. .	5.0	
5	1.20	....	1.27	30	..	18	34	12	..	..	..	W 19	.....	W 20	10	..	10	....	0.5	
6	1.69	....	2.03	24	..	20	30	18	..	..	..	NW 24	.....	NW 16	0	..	10	....	1.0	
7	2.03	....	1.90	20	..	18	25	16	..	..	..	NW 4	.....	N 8	10	..	10	...	1.5	
8	2.05	....	2.09	10	..	8	25	5	..	..	..	N 6	.....	N 2	10	..	10	...	0.5	
9	2.19	....	2.04	10	..	14	18	6	..	..		N 4	.....	C 0	8	..	0	....	...	
10	1.61	....	1.20	28	..	26	32	10	..	..	..	S 34	.....	NW 32	10	..	10	....	4.0	
11	1.57	....	1.79	24	..	10	32	8	..	..	..	NW 10	.....	N 2	10	..	0	.. .	2.0	
12	1.81	....	1.73	24	..	34	34	8	.	..	..	W 17	.....	NW 6	10	.	10	.. .	0.5	
13	1.43	....	1.53	32	..	32	38	30	..	..	..	S 18	.....	W 6	10	..	10	0 28	1.0	
14	1.94	....	2.22	20	..	22	33	18	..	..	..	W 12	.....	W 20	0	..	0	.. .	..	
15	2.11	....	1.22	30	..	40	42	20	..	..	..	SW 18	.....	SW 33	10	..	10	0 34	...	
16	1.45	....	2.01	22	..	10	42	8	..	..	..	NW 26	.....	NW 16	10	..	10	....	0.5	
17	2.22	....	1.60	10	..	20	30	8	..	..	..	NW 8	.....	NE 30	0	..	10	....	4.0	
18	1.93	....	2.27	12	..	10	22	6	..	..	..	N 18	.....	NW 22	0	..	0	...	8.0	
19	2.42	....	2.17	20	..	28	30	10	..	..	..	W 12	.....	SW 23	10	..	10	...	...	
20	1.57	....	1.25	30	..	32	44	20	..	..	..	SW 42	.....	W 36	10	..	10	1 18	...	Wind 48 miles W.
21	1.61	....	1.95	20	..	10	43	5	..	..	..	NW 24	.....	NW 18	10	..	10	....	0.5	
22	2.33	....	2.43	0	..	6	20	— 4	..	..	.	NW 24	.....	W 8	8	.	0	....	0 5	
23	2.39	....	1.78	18	..	28	30	6	..	..	..	S 12	.....	SE 30	10	..	10	....	2.0	
24	0.98	....	1.90	30	..	24	34	20		..	..	W 12	.....	NW 14	10	..	0		4.0	
25	1.94	....	1.86	32	..	32	34	18	..	..	..	S 18	.....	W 8	10	..	10	0 76	...	
26	1.91	....	1.60	34	..	32	38	30	..	..	..	E 12	.....	SE 12	10	..	10	....	..	Fog
27	1.61	....	1.97	32	..	26	42	24	..	..	..	SW 27	.....	NW 20	10	..	10	....	...	
28	2.23	....	2.14	28	..	28	34	20	..	..	..	W 2	.....	C 0	0	..	0	....	...	Snow on ground 18 inches
29	....	....	....	..	..	..	..	..	..	..	..	... ..	.....	.... .	..	..	..	....	..	
30	...	....	..	..	..	..	..	..	..	..	..	. ...	.....	.... .	..	..	..	...	.	
31	. ..	....	....	..	..	..	..	..	..	..	..	. ....	.....	.....	..	..	.	....	.	
Mean.....	1.84	....	1.81	22	..	21	31	12	..	..	..	17	.....	16	8	..	7	2.56	36.2	

BURIN, Newfoundland.

AUGUST, 1918.

ϕ=47° 0′ N. λ=63° 35′ W. Height above Sea, 30 feet. Hours of Observation Time of the 60th Meridian. I. 9.00 a.m. II. III. 9.00 p.m.

Day	Pressure at 32° 29 Inches +			Temperature					Relative Humidity			Wind Direction and Velocity			Cloudiness (Overcast=10)			Precipitation		Remarks
	I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	Rain	Snow	
1	0.85	...	0.76	54	..	52	65	49	..	..	..	E 6	.. ..	NE 10	10	..	10	0.16	....	Wind 35 miles S W
2	0.88	....	0.93	57	..	57	62	44	..	..	..	NW 8	.....	NW 3	8	..	0	....	....	
3	0.94	....	0.88	57	..	57	62	48	..	..	..	SW 7	.....	SW 10	10	..	10	...	..	
4	0.73	....	0.89	58	..	58	66	48	..	..	..	W 10	.....	NW 24	10	..	10	0.40	..	
5	1 11	....	1.06	62	..	58	68	46	..	..	..	NW 24	.. ..	W 9	0	..	0	..	..	
6	0.90	..	0.70	54	..	54	68	52	..	..	..	S 14	.....	SE 18	10	..	10	0.22	...	
7	0.74	....	0.84	52	..	58	60	48	..	..	..	E 9	.....	NW 10	10	..	10	0.88	....	
8	0.92	....	0.95	57	..	54	60	44	..	..	..	NW 5	..	E 7	8	..	7	..		
9	0.94	....	0.91	54	..	54	60	46	..	..	..	E 5	.. .	SE 15	8	..	10	..	....	
10	1.06	....	1.15	52	..	54	58	48	..	..	..	SE 9	.. .	SE 2	10	..	0	.	....	
11	1.25	....	1.20	55	..	54	62	46	..	..	..	SE 2	..	W 10	0	.	10	..	....	
12	1.06	..	0 84	54	..	52	62	50	..	..	..	SW 12	..	SW 12	10	..	10	0 46	....	
13	0.85	....	0.93	56		58	66	54	..	..	..	NW 14	.....	NW 6	10	..	0	0.38	.. .	
14	1.00	....	0.91	54	..	56	62	52	..	..	..	E 11	..	SW 14	10	..	10	0.12	.	
15	0.60	....	0.60	58	..	60	70	55	..	..	..	SW 19	.....	SW 14	10	..	0	0.70	.. .	Thunderstorm 10 p.m to 4 a m
16	0.77	..	0.79	55	..	68	72	50	..	..	..	NW 6	.....	W 12	0	..	0	....	....	
17	0.85	..	0.81	60	..	52	68	48	..	..	..	NW 8	....	S 12	0	..	10	...	...	
18	0.79	....	1.13	56	..	52	68	45	..	..	..	NW 24	.....	N 10	0	..	8	0.08	.. .	
19	1.14	....	1.09	60	..	56	66	44	..	..	..	W 6	.....	W 12	0	..	0	....	..	
20	1.02	....	0.96	56	..	60	67	50	..	..	..	NW 12	.. ..	NW 8	10	.	0	....	....	
21	0.98	....	0.89	60	..	64	75	54	..	..	..	NW 24	..	W 20	10	..	0	....	....	
22	0.90	....	0.92	66	..	60	76	55	..	..	..	W 9	.....	W 16	0		0	....	....	
23	1.02	....	1.02	56	..	60	70	54	..	..	..	W 2	.....	W 10	10	..	10	....	..	
24	0.86	....	0.76	62	..	62	68	52	..	..	..	SW 14	.. ..	W 6	8	..	10	....	....	
25	0.87	..	0.92	56	..	56	66	54	..	..	..	W 2	..	W 4	10	.	10	0.02	....	
26	0.94	....	0.81	56	..	58	66	48	..	..	..	W 6	.....	S 8	8	..	10	...	...	
27	0.66	....	0.85	54	..	50	64	52	..	..	..	SW 16	.. ..	N 20	10	..	8	.. .	..	Fog
28	1.21	....	1.28	46	..	44	64	42	..	..	..	NE 22	.....	E 2	8		0	....	..	
29	1.26	....	1.04	54	..	52	60	40	..	..	..	E 1	.....	NW 4	0	..	0	....	...	
30	0.89	....	0 94	60	..	56	64	48	..	..	..	W 3	.....	NW 8	0	..	10	0.04	..	
31	1.20	....	1.30	60	..	52	66	59	..	..	..	N 3	.. .	NW 3	0		0	....	...	
Mean.....	0.94	. ..	0 94	56	..	56	66	49	..	..	..	10	... ..	10	6	..	6	3.46	....	

TEMPERATURE AND PRECIPITATION FROM STATIONS REPORTING LATE, 1918

STATION	Temperature								Precipitation			Days with .01 or more	Snowfall (in inches)	No. of auroras	No. of days with thunderstorms	No. of days with fogs	No. of days of snow	No. of days of hail
	Mean	Difference from Average	Yrs Observations	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth	Difference from average	Heaviest fall in month							
British Columbia—																		
Chilcotin (Big Creek)																		
August	55	—3	16	79	7	35	27	25	2.62	+0.58	1 13	14			7			
Edith Lake																		
March	29	—	4	58	29	—2	5–6	16	0.83	—	0.33	4	3.3				1	
Greenwood																		
March	34	—	8	63	29	—3	4	23	0.90	—	0.50	3	4.0				2	
Kelowna (Bankhead Orchard.)																		
April	47	—	5	76	21	24	3	26	0.27	—	0.20	2						
Lillooet																		
March	44	—	2	67	29	22	3–4	19	—	—	—	—						
Pemberton Hatchery																		
March	35	—3	11	62	29	9	6	14	3.96	+1.77	0.96	11	2.0				1	
Stewart																		
March	29	—	8	47	17	—10	10	20	3.08	—	1.05	6	18.5				4	
Swanson Bay																		
November	—	—	7	—	—	—	—	—	54.52	—	5.40	22						
December	—	—	7	—	—	—	—	—	43.40	—	4.30	20	24.0				3	
Triangle Island																		
September	54	—	7	68	2–28	48	23	4	1.16	—	1.10	2				22		
Alberta—																		
Alsask																		
March	25	—	4	65	24	—20	5	23	—	—	—	—		1				
September	51	—	4	81	11	24	17	26	0.32	—	0.32	1		4				
Argyle																		
January	0	—	3	39	Sev'l	—49	30	21	0.29	—	0.10	3	2.9			3	3	
Calmar																		
October	40	—	3	70	5	6	25	29	0.20	—	0.20	1	2.0				1	
Delia																		
January	6		8	46	2	—35	9	17	0.78	—	0.16	9	7.8				9	
Edson																		
August	58	—	4	82	24	32	28	30	—	—	—	—						
Fort Vermilion																		
January	—15	—4	13	13	7	—65	26–29	23	1.13	+0.66	0.2	8	11.3				8	
February	—12	—1	13	41	23	—66	19	27	0.73	+0.40	0.15	8	7.3	4			8	
March	0	—6	13	44	31	—48	4	33	0.45	—0.26	0.15	5	4.3	1			5	
April	29	—3	13	59	30	—12	17	32	0.05	—0.79	0.05	1	0.5	1			1	
May	40	—8	13	69	29	11	16	26	1.15	+0.31	0.56	6	8.6		1		2	
Grand Prairie																		
August	57	—	5	75	16	35	27	21	1.71	—	0.84	8						
September	53	—	5	78	5–18	25	30	27	0.42	—	0.33	3						
October	37	—	5	66	3	10	23–26	20	0.98	—	0.25	8	1.8				3	
Harmattan																		
January	8	+1	11	57	2	—40	3	26	0.60	+0.10	0.30	3	6.0				3	
June	54	+2	11	85	10–14	27	1	32	0.85	—3.19	0.44	5						2
July	56	0	11	89	19–31	29	4	34	1.11	—2.27	0.27	11						
August	54	—1	11	88	1	27	27	31	4.03	+0.53	1.34	17						
September	49	+2	11	79	5	23	2	32	1.02	—0.68	0.57	5						
Jasper																		
March	24	—	4	54	29	—20	4	22	0.91	—	0.23	13	5.4				7	1
Lake Louise																		
December	10	—	3	38	5	—28	30	23	4.60	—	1.40	6	46.0				6	
Milk River																		
January	12	—	3	46	3	—27	29	16	—	—	—	—						
May	45	—	3	74	4	15	26	27	0.35	—	0.25	2						
June	61	—	3	91	9	27	6	32	0.13	—	0.08	2						
July	63	—	3	94	18	28	5	31	0.84	—	0.24	7						
August	62	—	3	93	6	29	28	31	1.36	—	0.74	4						
September	52	—	3	85	6–11	24	15	30	1.58	—	0.59	5						
October	46	—	3	77	11–13	17	23	27	0.38	—	0.20	4						
December	26	—	3	51	18	—14	31	23	—	—	—	—						
Perbeck																		
November	30	—	4	64	12	1	24	24	—	—	—	—		1		2		

TEMPERATURE AND PRECIPITATION FROM STATIONS REPORTING LATE, 1918

STATION	Temperature								Precipitation			Days with .01 or more.	Snowfall (in inches).	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
	Mean.	Difference from average.	Yrs Observations	Highest.	Date	Lowest.	Date.	Mean daily range.	Total amount in inches of depth	Difference from average.	Heaviest fall in month.							
Alberta—Con.																		
Strathmore																		
January	11	—	6	54	1	5	7	10	0.50	—	0.30	2	5.0				2	
February	13	—	6	44	22	1	21	21	0.45	—	0.40	2	4.5				2	
June	60	—	6	89	9	31	2	31	0.22	—	0.06	6						
July	63	—	6	94	19	30	24	33	1.10	—	0.32	8						
August	55	—	6	91	1	30	Sev'l	34	2.10	—	0.84	10						
Wastina																		
September	49	—	5	84	6	18	30	32	0.23	—	0.23	1						
Saskatchewan—																		
Hubbard (Drumague)																		
January	—5	—	9	36	1–2	43	30	19	1.20	—	0.30	6	12.0				6	
March	24	—	9	57	29	—23	5	20	1.20	—	0.50	4	7.0				3	
April	38	—	9	71	15	11	2	22	1.08		0.83	2						
Humboldt																		
February	—1	—	11	35	11	—40	20	20	0.20	—	0.20	1	2.0				1	
Melfort																		
December	14	+7	17	50	15	—28	31	18	—	—	—	—					—	
Prince (Meota)																		
October	38	0	11	69	4–10	—8	26	30	0.50	—0.21	0.50	1		2				
Saskatoon (Univ. of Sask.)																		
January	—5	—	4	38	1	—45	12	19	0.66	—	0.16	8	6.4			8	7	
February	1	—	4	37	9–10	—42	20	22	0.23	—	0.19	2	2.3	4			2	
September	48	—	4	84	11	12	30	30	0.20	—	0.08	4						
October	39	—	4	71	3	4	23	25	0.46	—	0.25	3		6				1
November	25	—	4	54	3–14	—2	25	23	0.12	—	0.10	3	1.1	3		2	2	
December	13		4	40	2	—26	31	18	0.15	—	0.08	5	1.1	3		4	4	
Manitoba—																		
Berens River																		
June	57	0	31	84	11	30	3	23	3.72	+2.06	1.22	7						
October	37	—3	31	59	17	10	31	19	0.98	—0.30	0.68	2						
Birtle																		
January	—8	—	5	34	1	41	29–30	11	0.20		0.20	1	2.0				1	
Cypress River																		
July	61	—3	13	95	22	39	Sev'l	27	4.18	+1.65	2.31	11				1		
Fort Churchill																		
January	—16	+4	34	29	15	—47	29	15	—	—	—	—	—	3			—	
February	—22	—6	34	13	22	—45	19	15	—	—	—	—	—	10			—	
March	—8	—5	34	36	27	—35	3	20	—	—	—	—	—	6			—	
April	11	—11	34	38	4	—25	2	22	—	—	—	—	—	1			—	1
May	16	—16	34	46	29	—14	5	17	—	—	—							
June	36	—7	34	72	19	20	2	14	2.25	+0.48	2.00	2				1		1
July	49	—7	34	80	10	31	5–7	23	1.81	+0.02	0.60	7			1	1		1
August	—	—	34	80	26	32	2	—	1.71	—	1.13	3				2		
September	40	—2	34	66	25	25	30	13	0.82	—1.95	0.45	4	1.0		1	1	3	
October	28	+1	34	55	6	5	23–24	10	0.13	—1.03	0.08	2	0.0	3		1	0	
November	14	+6	34	34	2	—25	30	14	0.60	—0.26	0.40	2	6.0	4			2	
December	—6	+3	34	28	19–20	—34	6	14	1.20	+0.77	0.40	5	12.0	5			5	
*Hillview																		
January	—6	—5	33	38	1	—38	30–31	—	0.30	—0.54	0.30	1	3.0				1	
Moose Horn Bay (Aitkensville)																		
September	46	—	9	71	8	23	29	24	0.79	—	0.36	8						
Ontario—																		
Biscotasing																		
January	—3	—	6	22	6	—38	27–31	19	1.15	—	0.40	7	11.5				7	
February	1	—	6	34	24	—42	1–5	20	3.30	—	1.20	9	33.0				7	
Chapleau																		
December	14	—	6	39	20	—33	30	16	—	—	—	—	—				—	
Coldwater																		
April	39	—1	31	67	28	7	19	24	0.65	—2.38	0.44	4	1.2				1	
May	54	+2	31	84	18	24	11	24	2.77	+0.18	0.94	10						
June	58	—4	31	86	1	33	20	23	3.28	+0.63	1.27	7						
Dryden																		
December	14	—	5	39	7	—32	31	17	1.10	—	0.50	8	11.0				8	

* Stations not furnished with Registering Thermometers.

TEMPERATURE AND PRECIPITATION FROM STATIONS REPORTING LATE, 1918

STATION	Temperature								Precipitation			Days with .01 or more.	Snowfall (in inches).	No. of auroras.	No. days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of
	Mean.	Difference from average.	Y'rs Observations	Highest.	Date.	Lowest.	Date.	Mean daily range.	Total amount in inches of depth.	Difference from average.	Heaviest fall in month.							
ONTARIO—Con.																		
Fort Hope																		
January	—12	—5	27	18	4	—40	23–30	13	0.53	—	0.30	5	5.3	8	.....	.....	5	.....
February	—11	—6	27	30	24	—40	Sev'l	28	0.85	—	0.35	7	8.5	7	.....	.....	7	.....
March	13	+5	27	52	19	—37	6	30	1.53	—	0.35	8	14.3	7	.....	1	6	.....
April	30	—1	27	64	13	—10	3	25	2.08	—	1.10	5	19.0	5	.....	.....	3	.....
May	40	—4	27	78	17	5	14	24	3.12	—	0.60	14	13.5	2	2	2	5	.....
June	50	—4	27	74	27	28	4–9	22	4.27	—	1.12	13	0.3	.....	3	.....	1	.....
July	58	—3	27	86	12–24	30	18	26	3.78	—	0.89	17	.....	4	3	.....	.....	.....
August	58	—1	27	82	19	32	31	22	2.57	—	0.42	19	.....	4	5	1	.....	.....
September	42	—6	27	67	8	20	26	18	1.49	—	0.44	13	T	3	.....	.....	1	.....
October	34	—2	27	60	8	17	26	15	2.43	—	1.20	8	7.5	3	.....	1	2	.....
November	24	+5	27	48	14	—16	30	13	0.70	—	0.35	6	0.8	5	.....	5	1	.....
December	6	+7	27	36	19	—32	31	17	0.67	—	0.20	6	4.8	4	.....	.....	5	.....
Guelph																		
March	32	+3	32	65	21	2	11	18	1.53	—0.14	0.40	6	11.5	.....	.....	.....	5	.....
April	44	+2	32	70	15–16	18	19	24	2.38	+0.52	0.55	10	0.5	.....	.....	.....	1	.....
May	58	+4	32	83	31	27	11	27	4.22	+1.15	0.85	13	.....	.....	.....	.....	.....	.....
June	61	—2	32	84	Sev'l	30	22	24	4.56	+1.75	0.80	10	.....	.....	.....	.....	.....	.....
July	68	—1	32	92	Sev'l	42	2	24	1.47	+1.10	0.49	7	.....	.....	.....	.....	.....	.....
Hornepayne																		
December	3	—	2	45	21–22	—58	24	18	0.60	—	0.40	2	6.0	.....	.....	.....	2	.....
Iroquois Falls																		
October	43	—	6	64	7–10	22	6	17	3.18	—	0.98	18	T	.....	.....	1	6	1
Listowel																		
May	58	+5	23	83	17	25	11	27	2.96	+0.43	0.82	9	.....	.....	.....	.....	.....	.....
June	62	0	23	85	1	34	8	28	2.31	—0.96	0.70	6	.....	.....	.....	.....	.....	.....
July	65	—2	23	94	29	37	31	29	0.06	—2.79	0.06	1	.....	.....	.....	.....	.....	.....
August	69	+5	23	99	7	39	1	31	1.47	—1.96	1.00	6	.....	.....	.....	.....	.....	.....
September	52	—6	23	78	2	32	26	22	2.64	-0.64	1.63	4	.....	.....	.....	.....	.....	.....
October	50	+4	23	75	12	37	15	24	1.36	—2.36	0.50	7	.....	.....	.....	.....	.....	.....
November	39	+6	23	62	8	15	26	16	3.86	+0.47	1.85	12	5.0	.....	.....	.....	2	.....
December	28	+5	23	56	10	6	26	15	4.64	+2.29	1.15	13	11.2	.....	.....	.....	8	.....
*North Bruce																		
February	17	—3	30	45	14	—23	5	—	2.48	—0.30	0.60	12	14.6	.....	.....	1	8	.....
March	30	+2	30	62	31	8	10	—	1.33	—1.25	0.65	7	11.9	.....	.....	2	4	.....
April	40	—2	30	65	16–27	20	19	—	1.98	+0.44	0.82	7	.....	.....	1	1	.....	.....
May	55	+3	30	83	31	28	11	—	1.48	—1.59	0.50	14	.....	.....	.....	1	.....	.....
June	56	—6	30	82	1	35	8	—	2.07	—0.43	0.62	7	.....	.....	.....	1	.....	.....
July	64	-2	30	90	26	36	31	—	1.80	—0.98	1.20	6	.....	.....	.....	1	.....	.....
August	66	+1	30	99	13	36	1	—	3.24	—0.46	0.94	9	.....	.....	.....	1	.....	.....
September	52	8	30	76	2	35	11	—	2.21	+0.30	0.64	13	.....	.....	.....	.....	.....	.....
Ridgecrest (Goderich)																		
January	9	—13	28	33	8	—11	13	14	0.10	—2.97	0.10	1	.....	.....	.....	.....	.....	.....
February	16	—6	28	46	15	—22	5	19	3.53	—0.32	1.23	6	4.0	.....	1	.....	2	.....
March	31	+4	28	64	22	5	11	17	1.57	—0.75	0.84	5	2.0	.....	.....	.....	1	.....
Ruel																		
January	6	—	3	32	31	—15	30	12	1.60	—	0.30	8	16.0	.....	.....	.....	8	.....
February	8	—	3	35	24	—20	4	12	1.80	—	1.00	6	18.0	.....	.....	.....	6	.....
March	21	—	3	50	22	—30	12	10	0.50	—	0.20	3	5.0	.....	.....	.....	3	.....
April	46	—	3	64	14–15	25	4–10	8	0.50	—	0.32	2	T	.....	.....	.....	1	.....
May	59	-	3	85	31	30	10	8	3.23	—	0.50	8	7.0	.....	.....	.....	2	1
June	69	—	3	88	28	52	22	15	—	—	—	—	.....	.....	.....	.....	.....	.....
October	38	—	3	68	10	14	15	23	4.26	—	0.57	11	T	.....	.....	.....	3	.....
Shoal Lake																		
January	—6	—	5	21	4	—48	26	16	0.89	—	0.20	14	8.9	.....	.....	.....	14	.....
September	48	—	5	74	26	25	29	24	0.82	—	0.32	6	.....	.....	.....	.....	.....	2
December	10	—	5	48	8	—27	31	19	1.45	—	0.25	11	14.5	.....	.....	.....	11	.....
Walkerton																		
September	52	—	4	76	2	30	30	21	3.60	.....	1.13	11	.....	.....	.....	.....	.....	.....
Welland																		
June	63	—2	33	87	30	37	8	23	2.96	+0.30	1.18	5	.....	.....	1	.....	.....	.....
QUEBEC—																		
*Anticosti, E. Point																		
January	18	+6	37	37	5	—4	28	—	1.67	—0.38	0.40	9	10.5	.....	.....	4	6	.....
February	7	-5	37	36	20	16	2–22	—	2.30	—	0.62	7	11.5	.....	.....	3	5	.....
October	42	+1	37	51	26	25	19	—	4.30	—	2.06	8	.....	.....	.....	8	.....	.....
November	32	+5	37	46	1	12	28	—	0.82	—1.64	0.42	5	5.0	.....	.....	3	5	.....
December	21	+7	37	36	23	—1	8	—	3.32	—	1.07	6	12.1	.....	.....	1	4	.....
Anticosti, S.W. Point																		
January	18	+5	37	44	5	—10	28	10	3.50	+1.31	1.16	12	14.0	.....	.....	2	8	.....
February	8	6	37	38	26	16	2	14	1.57	—0.09	0.66	8	9.5	.....	.....	.....	7	.....
October	40	—1	37	54	29	27	18	8	2.52	—0.73	1.16	10	T	3	.....	5	1	.....
November	31	+1	37	48	1	12	26–28	9	1.70	—1.08	0.42	10	11.0	.....	.....	1	7	.....
December	19	—1	37	37	23	—2	8	10	2.51	+0.38	0.72	10	15.5	1	.....	.....	8	.....

* Stations not furnished with Registering Thermometers.

TEMPERATURE AND PRECIPITATION FROM STATIONS REPORTING LATE, 1918

STATION	Temperature								Precipitation									
	Mean	Difference from average	Y'rs Observations	Highest	Date	Lowest	Date	Mean daily range	Total amount in inches of depth	Difference from average	Heaviest fall in month	Days with .01 or more	Snowfall (in inches)	No. of auroras	No. of days with thunderstorms	No. of days with fogs	No. of days of snow	No. of days of hail
QUEBEC—Con																		
*Anticosti, W. Point																		
December	19	—1	37	36	23	0	8	—	3.61	+0.30	1.20	9	32.0				6	
Bird Rocks																		
January	30	+12	34	53	5	4	28	14	1.08	—1.62	0.30	7	9.7			4	6	
February	21	+4	34	56	27	—10	22	31	1.81	—0.46	0.32	11	17.1			2	10	
March	26	+2	34	51	14	—9	4	28	2.42	+0.04	0.40	11	24 2	1			11	
April	35	+4	34	51	25	19	17	19	1.94	+0.13	0.80	7	4.4	1	1	6	4	
May	39	0	34	57	22	25	4	14	1.90	+0.19	0.90	4			1	12		
June	45	—3	34	62	27	35	2	11	5.20	+3 43	1.90	6				9		
July	55	2	34	68	27	44	Sev'l	8	1.40	—0.47	0.60	3				14		
August	57	—3	34	70	23	43	27	9	0.90	—1.70	0.90	1				4		
September	55	+1	34	68	3	39	11	8	2.30	—0.32	1.80	2				1		
October	46	+4	34	58	8	36	Sev'l	8	2.80	—0.32	1.10	3				5		
November	39	+3	34	55	26	16	26	19	1.77	—1.54	1.30	3	1.7				1	
December	33	+6	34	52	24	13	8	22	1.60	—1.45	1.30	2	5.0			3	2	
Causapscal																		
September	49		3	79	5	25	26	21	4.93	—	1.04	14				1		
October	40	—	3	63	10	18	18	19	1.64	—	0.48	10		1				
Fort George																		
January	—7	—	4	25	9	—44	27	17	—	—	—	—	—	2		2	—	
February	—18	—	4	25	24	—49	11	21	—	—	—	—	—			3	—	
March	—2	—	4	36	19–28	—42	9	29	—	—	—	—	—	4			—	
April	23	—	4	53	7	—19	8	24	—	—	—	—						
May	32		4	60	19	1	3	19	—	—	—	—				1		
June	43	—	4	73	27	25	4	17	1.25		0.48	5			1	7		
July	52	—	4	76	4	32	19	18	2.75		0.76	13			2	5		
August	49	—	4	72	9	33	26	15	3.86		0.87	12			4	8		
September	41	—	4	59	8	25	28	12	1.60		0.52	8		3				1
October	34		4	45	20	20	5	9		—	—		—	2		1	—	1
November	26	—	4	42	9	—5	30	9	—	—	—	—	—	2		1	—	
December	5	—	4	34	20	—20	24–25	13	—		—	—	—	4		1	—	
Harrington Harbour																		
March	12		8	41	28	—19	4	19	1.71	—	0.40	8	17.1			1	8	
November	27	—	8	45	2	—2	25–26	14	0.48	—	0.20	6	3.3	2			3	
La Loutre Rapids																		
November	27	—	7	43	1–9	4	28	11	1.55		1.10	3	2.5				1	
December	11	—	7	40	23	—27	31	17	1.60	—	0.60	5	9.5				3	
Mistassini Post																		
March	6	—1	11	45	20	—42	7	31	1.05	—0.86	0.20	10	10.5	4			10	
July	60	+1	11	82	14	39	4	17	6.14	+3.65	1.19	22			6			
August	52	—1	11	77	25	24	16	20	4.14	+1.27	0 90	15			5			
September	43	—2	11	63	9	22	10	12	5.19	+3.63	2.09	18			2	1		
October	37	+2	11	60	10	13	5	13	3.59	+2.11	0.65	18	6.7			1	4	
November	25	+8	11	41	10	1	26	11	2.51	+0.72	0 65	12	15.2				9	
December	7	+6	11	37	22	—26	31	15	2.23	+1.55	0.40	10	16.0				7	
NOVA SCOTIA—																		
Frizzleton	16	—	2	44	4	—15	1	16	1.01	—	0 53	2	...				.....	
January	12	—	2	49	26	—27	2	25	0.94	—	0.44	3	.....				.....	
February	16	—	2	46	30	—14	8–11	23	—	—	—	—						
March	34	—	2	60	1	0	28	11	2.79	—	0.56	14						
November	27	—	2	49	15	12	31	9	—	—	—	—						
December																		
*Sable Island, E. Point	35	—	36	56	30	24	14–15	—	0.50	—	0.25	2	1.0			9	1	
April	60	0	36	80	23	49	5	—	0.35	—4.01	0.15	3				22		
July	62	—1	36	80	4	51	29	—	1.50	—	1.00	3				2		
August	48	—13	36	65	2	41	3	—	1.45	—0.56	1.00	4				3		
September																		
NEWFOUNDLAND—																		
*Amour Point																		
January	25	+17	29	43	7	—3	28	—	1.90	—0.40	0 40	8				2		
February	3	—12	29	35	26	—29	22	—	2.15	+0.27	0.60	7	21.5				7	
April	27	—2	29	40	Sev'l	0	7	—	0.10	—1.06	0.10	1	1.0			2	1	
July	52	+2	29	70	26	43	14	—	0.85	—2.33	0.40	4				7		
August	53	+1	29	60	24–25	45	8	—	1.75	—1.39	0.50	5				5		
October	39	+1	29	55	1	20	27	—	0.82	—2.28	0.35	4				1		
November	28	0	29	46	7	0	27	—	1.20	—1.16	0.35	5	7.0			2	3	
December	18	+2	29	38	23	0	12–19	—	0.52	—1.22	0.32	2	2.0			1	1	
Belle Isle																		
January	21	+12	35	39	7	4	28	16	0.33	—1.84	0.21	3	1.2			7	2	
February	2	—8	35	31	26–27	—30	22	24	0.45	—1.61	0.17	5	4.5			1	5	
March	9	—9	35	33	24	—20	4–7	20	0.31	—3.19	0.08	8	3.1			1	8	
April	21	—6	35	41	30	—4	7	16	0.92	—1.79	0.64	4	9.2			3	4	
May	28	—7	35	43	18	12	3	16	1.09	—1.47	0.64	2	T			6	4	
June	35	—7	35	54	23–29	19	12	17	2.03	—3.34	1.10	5	T			11	2	
July	43	—7	35	65	4	25	1	16	2.62	—2.34	1.40	5				23		
August	45	—7	35	59	30	29	27	16	1.72	—4.25	0.41	6				9		
September	43	—3	35	64	4	30	24–25	15	4.64	—1.04	1.53	7				8		
October	33	—4	35	50	14	16	27	12	2.40	—3.64	1.30	4	8.0			5	2	
November	23	—5	35	38	10–11	0	27	13	2.20	—1.67	1 60	3	1.0			4	1	
December	15	+1	35	35	24	—4	9	16	4.40	+1.68	4.40	1	T			2	3	

* Stations not furnished with Registering Thermometers.

TEMPERATURE AND PRECIPITATION FROM STATIONS REPORTING LATE, 1918

STATION	Temperature: Mean	Temperature: Difference from average	Temperature: Yrs of Observations	Temperature: Highest.	Temperature: Date.	Temperature: Lowest.	Temperature: Date.	Temperature: Mean daily range	Precipitation: Total amount in inches of depth.	Precipitation: Difference from average.	Precipitation: Heaviest fall in month.	Days with .01 or more.	Snowfall (in inches.)	No. of Auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days of snow.	No. of days of hail.
NEWFOUNDLAND—Con																		
Burin																		
January	30		9	48	1	10	28-29	19	5.86	—	1.19	20	22.2				11	
February	22	—	9	44	20	−4	22	19	6.18	—	1 18	20	36.2			1	12	
August	57	-	9	76	22	40	29	17	3.46	—	0 88	10	—		1	1		
*Cape Norman																		
January	16	+7	36	35	12-13	4	20	—	3.58	+1.17	0.60	15	28 2				12	
February	-1	−14	36	28	26	−19	2	—	4.05	+1.41	0 80	9	40.5				9	
October	38	0	36	48	1 2	32	18	—	C 80	−2.98	0.20	7	1 0			6	2	
November	28	−1	36	58	Sev'l	11	29	—	0.55	−2.83	0.20	4	4.0			1	3	
OUTLYING STATIONS —																		
January																		
Fond du Lac	−22	+1	14	10	19-20	−49	26	11	0.50	−0 55	0.40	2	5.0				2	
Fort Chipewyan	15	−3	34	12	7	−52	25	17	1.31	+0.41	0.20	9	13.0				8	
Fort Good Hope	−25	+7	21	2	31	−62	24	16	0.70	−0.04	0.20	9	7.0	9			9	
Fort McPherson	−20	+5	16	11	30	−52	25	13	—	—	—	—	—				—	
Fort Norman	−20	+12	10	9	30	−52	25	15	0.42	+0.01	0.20	4	4.2				4	
Fort Simpson	−18	+1	22	0	Sev'l	−54	25	12	0.74	+0.15	0 20	6	7.4				6	
Fort Smith	−20	—	4	8	7	−64	25	18	1.63	—	0.50	8	16.3	10			8	
Hay River		—	25	-	-	−58	25	—	1 03	-	0.30	7	10.3				7	
February																		
Fort Chipewyan	−14	-5	34	30	22	−48	3	21	1.74	+1.16	0.70	8	17.3				8	
Fort Good Hope	−18	+8	21	38	21	−64	8	24	0 52	+0.11	0.20	5	5.2	15	1		5	
Fort McPherson	−16	+6	16	39	21	−52	9	16	—	—	—	—	—				—	
Fort Norman	−13	+12	10	35	22	−48	7	20	0.02	−0.31	0.01	2	0.2				2	
Fort Simpson	−15	+3	22	33	22	−45	17	20	0.73	+0 14	0.15	13	7.3				13	
Fort Smith	−17	—	4	35	22	−60	19	27	0.45	—	0.30	4	4.5				4	
Hay River		-	25	—	-	50	19	—	0.48	--	0.10	8	4.8				8	
March																		
Fond du Lac	−2	−4	14	32	25	−41	4	20	—	—	—	—	—				—	
Fort Chipewyan	3	−2	34	36	14-22	−35	4	24	1.20	+0.62	0.30	7	12.0	19			7	
Fort Good Hope	−14	−2	21	36	30	−54	Sev'l	28	0.30	−0.44	0.20	2	3.0				2	
Fort McPherson	−10	−2	16	34	30	−48	2	23	—	—	—	—	—				—	
Fort Norman	−7	+6	10	30	29-30	−46	3	26	0.10	−0.67	0.10	1	1.0				1	
Fort Simpson	−5	−2	22	32	30	−35	4	27	1.33	+0.82	0.50	4	13.3				4	
Fort Smith	0		4	34	29	−51	4	28	0.28	—	0.20	3	2.8	2			3	
Hay River		—	25			−42	4	—	0.74	—	0.30	6	7.4				6	
April																		
Fond du Lac	20	+1	14	45	13	−24	7	20	—	—	—	—	—				—	
Fort Chipewyan	27	−1	34	50	26	−15	2	21	0.83	+0.19	0.35	4	7.5				3	
Fort Good Hope	10	−4	21	45	17	−37	6	26	0 75	−0.14	0.30	3	7.5				3	
Fort McPherson	7	−1	16	37	1	−34	5	23	—	—	0.20	—	—				—	
Fort Norman	18	+3	10	48	17	- 25	6	26	0 34	−0 30	0 60	5	3.4				5	
Fort Simpson	22	- 6	22	54	19	−24	6	26	2.10	−1.04	0 55	5	21.0				5	
Fort Smith	23		4	58	19	15	7-11	28	0.90	—	—	3	9.0				3	
Hay River	-	-	25		—	−24	6	—	0.88	--	0.25	8	8.3				6	
May																		
Fond du Lac	31	-7	14	66	29	3	1	21	—	—	—	—	—		1			
Fort Chipewyan	36	-8	34	73	28	10	1	18	0.91	+0.10	0 31	7	8.4				5	
Fort Good Hope	31	−4	21	63	26	−1	2	21	0 64	0.00	0.31	8	1.0				4	
Fort McPherson	34	+4	16	64	26	6	5	17	—	-	-	—	—				—	
Fort Norman	35	1	10	65	27	4	1	22	1.08	+0.20	0.24	10	5.2				4	
Fort Simpson	38	-5	22	71	28	15	1-6	20	1.46	−0.43	0.92	7	11.1				3	
Fort Smith	35	—	4	78	28	8	1	21	0.68	—	0.30	6	5.3				3	
Hay River			25	—	—	5	1	--	0.14	-	0 07	4	0.6				2	
June																		
Fond du Lac	48	- 5	14	77	18	24	4	21	0.79	−0.27	0.42	11						
Fort Chipewyan	51	3	34	75	17	24	3	22	0.92	−0.65	0.33	9	T				1	
Fort Good Hope	47	−9	21	77	18	24	10	22	1.23	+0.83	0.36	12	5.8		1		4	
Fort McPherson	45	−7	16	72	18	20	10	24	0.52	—	0.18	6						
Fort Norman	49	−8	10	82	17	24	9-10	22	0.85	−0.60	0.31	6	2.7				1	
Fort Simpson	53	−3	22	85	18	32	1	23	0 68	−1.05	0.25	10			1			
Fort Smith	50	-	4	79	17	22	12	26	1.85	—	0.49	11	T		3		2	
Hay River	-	—	25		—	20	2-3		1.10	—	0 50	11						

* Stations not furnished with Registering Thermometers.

TEMPERATURE AND PRECIPITATION FROM STATIONS REPORTING LATE, 1918

STATION	Temperature								Precipitation										
	Mean.	Difference from average.	Yrs Observations	Highest.	Date.	Lowest.	Date.	Mean daily range.	Total amount in inches of depth.	Difference from average.	Heaviest fall in month.	Days with .01 or more.	Snowfall (in inches).	No. of auroras.	No. of days with thunderstorms.	No. of days with fogs.	No. of days with snow.	No. of days of hail
Outlying Stations–Con.																		
July																		
Fond du Lac	54	−5	14	84	9	32	19	22	1 50	−0 26	0 82	10			2			
Fort Chipewyan	57	−5	34	82	10	50	24	24	0 86	−1.78	0 20	7		..				
Fort Good Hope	53	−8	21	83	14	28	21	27	2.60	+2 36	1.26	11			3			
Fort Norman	54	-7	10	82	9	28	19	29	0.61	−1.20	0.18	5				1		
Fort Simpson	58	−2	22	83	8	35	19	24	0.59	−0.90	0 49	4			1			
Fort Smith	54	—	4	85	9	24	24	20	0.77	-	0 22	9		.				2
Hay River	56	−4	25	85	9	33	13	23	0 94	-	0.25	11			2	2		
August																		
Fond du Lac	55	+1	14	82	17	35	21	19	0.80	−1.34	0.45	4		.				
Fort Chipewyan	57	-1	34	82	16	30	21	18	3.67	+2 03	1.13	11						
Fort Good Hope	64	+11	21	80	5	25	20	23	0.55	+0 12	0 29	8		4				
Fort Norman	55	+2	10	80	6	28	28	22	0.91	-1 06	0 36	5						
Fort Simpson	56	0	22	80	7–16	32	27	21	3.05	+1 38	0.77	11						
Fort Smith	54	—	4	83	16	23	21	28	1.30	-	0 32	15		1	3			
Hay River	56	−1	25	82	16	36	21	18	2 29	-	0.57	12			3	2		
September																		
Fond du Lac	45	+1	14	73	6	25	16	16	0 40	−1.28	0.15	5		.				
Fort Chipewyan	48	+3	34	73	4	23	21–30	22	0 45	0 18	0 15	4						
Fort Good Hope	46	+7	21	76	2	15	29	25	0 31	−0.25	0.15	6		20	1			
Fort Norman	49	+10	10	77	3	23	20–29	27	0 78	−0 53	0 55	3		. .	1			
Fort Simpson	51	+7	22	75	4–18	28	29	26	0 75	−1.72	0 50	3						
Fort Smith	45	--	4	76	4	16	21	27	0 67	—	0.25	6	0.3	11	1	1	1	
Hay River	50	+5	25	77	5	28	14	20	0 28	—	0.16	3	1.2	4			2	2
October																		
Fort Chipewyan	32	−2	34	60	5	−16	30	15	2 30	+1.64	1.30	12	19.5	.			6	
Fort Good Hope	16	−1	21	51	7	−27	26	15	0 91	−0.12	0 40	11	9.1	17			11	
Fort Norman	21	+5	10	51	9	−10	26	13	0 86	+0 17	0 40	7	7.7	.	.	3	5	
Fort Simpson	25	0	22	60	5	6	29–30	13	0 83	−0.55	0 21	9	18.3	. .	.	3	9	
Fort Smith	28	--	4	62	5–6	0	26 30	17	2.18		0 73	9	13.5	5	.	2	4	1
Hay River	30	−2	25	66	5	−6	30	15	1.35	-	0 52	8	6.5	3		7	5	
																		1
November																		
Fond du Lac	14	+ 3	14	40	1	32	30	10	0.20	−0.54	0 20	1	2.0				1	
Fort Chipewyan	16	+ 5	34	39	7	−15	30	16	2 21	+1.30	0 60	7	22 1				7	
Fort Good Hope	−14	+ 1	21	6	25	−47	30	13	0 47	−0.69	0 25	12	4 7	7			12	
Fort Norman	− 2	+16	10	20	21	−40	29	21	0.11	−1.18	0 10	2	1 1				2	
Fort Simpson	5	+ 6	22	43	7–23	−20	19	13	0 85	−0.13	0 18	12	8 5				12	
Fort Smith	13	—	4	42	7	−26	29	18	-	-	-	—	—	7		2	—	1
Hay River	14	+ 8	25	45	7	−20	Sev'l	17	0 55		0.30	4	5.5	9		1	4	
December																		
Fond du Lac	− 2	+ 4	14	30	13	-34	15	14	0.30	−0.25	0.30	1	3.0				1	
Fort Chipewyan	3	+ 1	34	38	9	30	14	20	1.20	+0.28	0 40	6	12.0				6	
Fort Good Hope	−22	+ 3	21	33	24	-58	3 4	20	0 18	−0.67	0.03	5	1.8	19			5	
Fort Norman	−17	+ 8	10	34	24	-51	4	14	0.02	−0.54	0 02	1	0 2				1	
Fort Simpson	−13	− 2	22	23	24	−44	13	16	0 45	−0.71	0 13	7	4.5				7	
Fort Smith	− 2	—	4	33	17	-41	14	21	0.85	-	0 50	3	8 5	11		.	3	
Hay River	− 3	+ 3	25	36	17	−35	5	22	0 55		0 10	8	5 5	7	.		8	

WINDS, 1918

Province and Stations	Total Mileage	Greatest Mileage in 24 Hours	Greatest Mileage in 1 Hour			Number of Days of			General Direction
			Miles	Direct'n	Date	Gales	Strong Winds	Fresh Winds	
January									
Quebec—									
Anticosti, S.W. Point	16715	1063	55	S	26	20	9	2	NW
Nova Scotia—									
Sable Island, Main St.	16909	1093	54	SW	15–16	22	7	2	NW
February									
Quebec—									
Anticosti, S.W. Point	14128	968	54	SE	27	19	8	1	NW
March									
Quebec—									
Anticosti, S.W. Point	13952	1131	64	NW	16	15	10	6	N–NW
April									
Ontario—									
a Guelph	7166	483	34	NE	11	3	13	10	NE
Nova Scotia—									
Sable Island, Main St.	14433	750	38	NW SW	10–22	14	12	4	NW–NE
May									
Ontario—									
b Guelph	5095	417	32	SW	2	1	6	14	SW
Nova Scotia—									
Sable Island, Main St.	12752	611	35	SE–NE	6–29	9	17	5	SW
June									
Ontario—									
c Guelph	5078	412	30	SW	11	1	6	14	NW–SW
July									
Ontario—									
Guelph	3212	297	27	SW	1		3	4	NW
Nova Scotia—									
Sable Island, Main St.	11128	632	36	SE	8	4	15	11	SE
August									
Ontario—									
Guelph	4025	266	22	N	23	..	5	13	E–NE
September									
Ontario—									
Guelph	5297	420	25	SE	18	..	8	14	NE–SE
Nova Scotia—									
Sable Island, Main St.	11902	793	52	SE–SW	6–7	7	16	7	SE–SW
October									
Manitoba—									
Winnipeg	8933	583	43	NW	12	2	12	13	
Quebec—									
Anticosti, S.W. Point	10806	755	43	SW	21	9	17	5	NW
November									
Quebec—									
Anticosti, S.W. Point	13395	845	47	NW–N	11–27	15	7	8	NW
December									
Quebec—									
Anticosti, S.W. Point	15158	1128	54	N	2	10	16	5	N–NE–NW

a Record for 27 days; b Record for 28 days; c Record for 29 days.

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, ETC., LATE, 1918

STATION	Total Precipitation	Difference from average	Years Observations	RAINFALL					SNOWFALL			
				Amount in inches	No. of days .01 or over	No. of fair days	Heaviest fall in month	Date	Amount in inches	No. of days	Heaviest fall in month	Date
January												
Coleman, Alberta	1.70	—	6	0.00	0	24	—		17.0	7	4.0	29
February												
Beaver Mines, Alberta	1.80	—	6	0.00	0	24	—		18.0	4	11.0	24
April												
Kenogami, Quebec	1.49	—	3	1.49	3	27	1.20	22				
June												
Lyndon, Alberta	1.27	—	8	1.27	4	26	0.75	29				
October												
Couchiching Falls, Ontario	3.31	—	1	3.31	17	14	1.05	24				
November												
Seven Persons, Alberta	0.59	—	8	0.24	1	28	0.24	31	3.5	2	2.0	21
December												
Bamfield, British Columbia	12.65	—	1	12.65	17	14	1.97	2				
Osoyoos, British Columbia	0.15	—	1	0.15	3	27	0.10	23				

MEAN PROPORTION OF BRIGHT SUNSHINE REGISTERED IN EACH HOUR OF THE DAY AT STATIONS REPORTING LATE IN 1918

STATION	Hours Ending																
	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.
Alberta																		
Fort Vermilion—																		
January							.16	.32	.39	.46	.48	.37	.16					
Ontario																		
Gravenhurst—																		
October					.11	.33	.34	.39	.41	.41	.48	.46	.44	.36	.05			
November					.03	.22	.27	.30	.26	.24	.30	.32	.22	.08				
December						.04	.07	.16	.20	.31	.34	.33	.30	.03				
Guelph—																		
June			.24	.13	.04	.07	.09	.31	.54	.63	.67	.64	.65	.64	.52	.12	.05	
July			.07	.27	.35	.34	.44	.54	.58	.66	.62	.69	.63	.51	.41	.03	.02	
Quebec																		
Farnham—																		
August			.18	.41	.45	.43	.54	.61	.55	.57	.57	.56	.46	.36	.21			
New Brunswick																		
Fredericton, (Exp. Frm.)																		
October				.24	.38	.46	.52	.53	.54	.49	.49	.51	.39	.02				

SUMMARY OF SUNSHINE RECORDS

STATION	Registered duration in hours	Percentage of possible duration	Difference from Average	Maximum Percentage in one day	Date of Maximum	Numbe of days completely clouded
Fort Vermilion—Alberta—						
January	72	33	+2	81	19	15
Gravenhurst—Ontario—						
October	117	35		93	19	10
November	67	24	—	91	6	15
December	55	20	—	82	1	17
Guelph—Ontario—						
June	160	35	—	75	1	3
July	191	41	—	82	28	3
Farnham—Quebec—						
August	183	42	—	88	16	8
Fredericton, (Exp. Farm)—New Bruns.						
October	142	41	—	96	23	10

LIST OF OBSERVERS.

These names are those omitted from the list published in the Record for January, 1918:—

Station.	Class.	Lat. N. ° ′	Long. W. ° ′	Height above Sea Level. Feet.	Name of Observer.
OUTLYING STATIONS.					
Fond du Lac	II	59 20	107 24	690	Rev. J. L. Rion.
Fort Chipewyan	I	58 42	111 10	714	Rt. Rev. Jas. R. Lucas, D.D.
Fort Good Hope	I	66 25	128 53	214	Rev. A. Robin.
Fort McPherson	I	67 26	134 57	150	Ven. Archdeacon C. E. Whittaker.
Fort Norman	I	64 57	125 0	266	Rev. G. Houssais.
Fort Simpson	I	61 52	121 35	195	Rev. W. Spencer Tremain.
Fort Smith	I	60 0	111 56	600	Sister Gadbois.
Hay River	I	60 51	115 20	529	Rev. A. J. Vale.
PROVINCE OF MANITOBA.					
Fort Churchill	I	58 51	94 11	55	H. C. Moir
PROVINCE OF ONTARIO.					
Fort Hope	I	51 33	87 49	1100	S. A. Taylor.
COLONY OF NEWFOUNDLAND.					
Belle Isle	I	51 53	55 23	436	P. Thomas.

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